

Withdrawal/Redaction Sheet

Clinton Library

DOCUMENT NO. AND TYPE	SUBJECT/TITLE	DATE	RESTRICTION
001. fax	Indep / Liv for Seniors (1 page)	4/4/94	b(6)
002. schedule	Schedule for Hillary Rodham Clinton, Draft #6 [partial] (4 pages)	4/5/94	b(7)(E), b(6)
003. schedule	Schedule for Hillary Rodham Clinton, Draft #5 [partial] (4 pages)	4/5/94	b(7)(E), b(6)
004. resume	Geoffrey Charles Fox [partial] (1 page)	4/4/94	b(6)
005. resume	Geoffrey Charles Fox [partial] (1 page)	4/4/94	b(6)

COLLECTION:

Clinton Presidential Records
First Lady's Office
Liz Bowyer
OA/Box Number: 3980

FOLDER TITLE:

[HRC Background File] Tuesday, April 5 [1994] [1]

2014-0483-S

sb407

RESTRICTION CODES

Presidential Records Act - [44 U.S.C. 2204(a)]

- P1 National Security Classified Information [(a)(1) of the PRA]
- P2 Relating to the appointment to Federal office [(a)(2) of the PRA]
- P3 Release would violate a Federal statute [(a)(3) of the PRA]
- P4 Release would disclose trade secrets or confidential commercial or financial information [(a)(4) of the PRA]
- P5 Release would disclose confidential advice between the President and his advisors, or between such advisors [(a)(5) of the PRA]
- P6 Release would constitute a clearly unwarranted invasion of personal privacy [(a)(6) of the PRA]

C. Closed in accordance with restrictions contained in donor's deed of gift.

PRM. Personal record misfile defined in accordance with 44 U.S.C. 2201(3).

RR. Document will be reviewed upon request.

Freedom of Information Act - [5 U.S.C. 552(b)]

- b(1) National security classified information [(b)(1) of the FOIA]
- b(2) Release would disclose internal personnel rules and practices of an agency [(b)(2) of the FOIA]
- b(3) Release would violate a Federal statute [(b)(3) of the FOIA]
- b(4) Release would disclose trade secrets or confidential or financial information [(b)(4) of the FOIA]
- b(6) Release would constitute a clearly unwarranted invasion of personal privacy [(b)(6) of the FOIA]
- b(7) Release would disclose information compiled for law enforcement purposes [(b)(7) of the FOIA]
- b(8) Release would disclose information concerning the regulation of financial institutions [(b)(8) of the FOIA]
- b(9) Release would disclose geological or geophysical information concerning wells [(b)(9) of the FOIA]

Tuesday, April 5

Withdrawal/Redaction Marker

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SENIOR WITH KIDS - ACTIVITIES EVENT

Every Tuesday, the kids from the Alphabet Campus day care center come to ILS to do activities with the seniors. The activities range from drawing and painting to sit-down aerobics. The kids provide energy and affection to the seniors, who have all said they really enjoy the interaction.

Alphabet Campus is owned by 2 sisters, Laurie Maio and Denise Kosel. They have owned the day care center since 1985 and are in charge of 110 kids daily, ranging in age from 6wks - 12years.

There will be three stations set up in the room for HRC to stop and talk to the participants:

KITE MAKING STATION:

Seniors: Elizabeth Arwood, Edwin Robinson
Kids: Devon Schmidt, Brent Rathke, Kayla Johnson

PAPER FISH MAKING STATION:

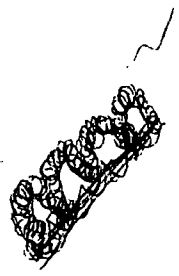
Seniors: Angelina Pettinati (wc), Alberta Brown
Kids: Elisa Maio, Nicky Delgado, Stacy Kosel

WOODWORKING STATION:

Instructor: Larry Naylor. (Larry is a full-time woodworking instructor with ILS and is also a member of Arts Reach, a non-profit organization comprised of visual and performance artists. Arts Reach members outreach to seniors, mentally and physically challenged people, and troubled youths to expose them to the arts.)

Seniors: James Howie, Frank Sciolino, Albert Ozer
Kids: Spenser Schmidt, Warren Kosel, Shane Maio, Sammy Kosel

At the end of the woodworking station, Mr. Naylor will present HRC with a handmade wooden jigsaw puzzle of Socks. Warren Kosel will present HRC with a basket of flower from the kids and staff of Alphabet Campus.



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*Ida Banderson, a friend of the
Moynihan and
nursing homes*

SCHEDULE FOR HILLARY RODHAM CLINTON
DATE: TUESDAY, APRIL 5, 1994
DRAFT: #6

WASHINGTON, DC/ROCHESTER, NY/SYRACUSE, NY/WASHINGTON, DC

Traveling Party: **HRC**
 Craighead 1-800SKYPAGE #207-4653
 202-365-7717 CELLULAR
 Caputo 1-800SKYPAGE #883-5733
 Verveer
 Barbara Kinney
 (b)(7)e 002

Congressional Guests: **Sen. Daniel Patrick Moynihan [D-NY]**
 Mrs. Liz Moynihan

Congressional Staff: **Rob Connor [Moynihan staffer]**
 Fay Drummond [Moynihan staffer]

Lead Advance:
Rochester, NY **Patrick Morris**
 Radisson Rochester Plaza
 70 State Street
 Rochester, NY 14614
 716-546-3450 **RM**
 716-546-8714 **fax**
 1-800SKYPAGE **#883-5752**

Press Lead: **Megan Moloney**

Lead Advance:
Syracuse, NY **Ron Keohane**
 Hotel Syracuse
 500 South Warren Street
 Syracuse, NY 13202
 315-422-5121 **RM 1104**
 315-422-3440 **fax**
 1-800-443-7243 **#037-487**

Press Lead: **Peter Coleman**

Scheduling Desk: **Sara Grote**
 202-456-2922 **office**
 202-456-2317 **fax**
 202-483-7312 **home**
 1-800-528-7823 **WHCA #4363**

PREV RON **The White House**

8:00 am

(b)(6) 002

**SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 2**

301-983-8324 [h]
202-333-6162 [o]
Make-up: Gary Logwood
202-319-7755 [h]
202-966-4600 [o]

8:55 am **DEPART** White House South Portico
 EN ROUTE Andrews Air Force Base
 [drive time: 25 min.]

MOTORCADE MANIFEST:

HRC's Limo: HRC

Staff Van: CRAIGHEAD, CAPUTO, VERVEER, KINNEY

9:20 am **ARRIVE** Andrews Air Force Base
 Phone: 301-981-2100
 Fax: 202-395-1233
 301-981-4527

NOTE: Sen. Daniel Patrick Moynihan, Mrs. Liz Moynihan and Moynihan staffers to meet up with traveling party at Andrews.

9:25 am **WHEELS UP** Andrews

Flight Time: 1 HR. 5 MIN.

**Manifest: HRC, CRAIGHEAD, CAPUTO, VERVEER, KINNEY, SEN. DANIEL
 PATRICK MOYNIHAN, MRS. LIZ MOYNIHAN, ROB CONNOR, FAY
 DRUMMOND, (b)(7)e 002**

Food: BREAKFAST

10:30 pm **WHEELS DOWN** Rochester, NY
 Greater Rochester International Airport
 FBO: Wilair Services
 Phone: 716-328-2720
 Fax: 716-328-3429
 CLOSED PRESS ARRIVAL

Greeters: Cong. Louise Slaughter [D-NY]
 Mayor Bill Johnson, Rochester
 Supervisor Cathryn Thomas, Webster

10:40 am **DEPART** Airport
 EN ROUTE Independent Living For Seniors
 [drive time: 25 min.]

MOTORCADE MANIFEST:

**HRC's Van: HRC, SEN. DANIEL PATRICK MOYNIHAN, MRS. LIZ MOYNIHAN,
CONG. LOUISE SLAUGHTER, VERVEER**

SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 3

Wage

Staff Van: CRAIGHEAD, CAPUTO, KINNEY
Guest Van: CONNOR, DRUMMOND, CAROLYN BRADDOCK, ALEX SHUKOFF, CHAZ FISHER

11:05 am **ARRIVE** Independent Living For Seniors
695 Bay Road
Webster, NY

11:10 am-
11:20 am

TOUR OF Intergenerational Program
Activities Room
Independent Living For Seniors
Holding Room: Staff Lounge
Phone: 716-787-9110 [not in holding room]
Fax: 716-787-9037 [not in holding room]
POOL PRESS

Greater
Katharine
Leanne
McGinnis
Dr. McE...

Format: HRC to meet and greet with pre-schoolers and seniors.

Participants: Approx. 17 people to attend.
[See briefing for more info.]

Contact: Carolyn Braddock, Health Care
LA/Slaughter's Ofc.
716-232-4850 [o]
716-232-4851 [o]
716-436-4723 [h]

11:25 am-
11:50 am

OPEN DISCUSSION W/Seniors
Cafeteria
Independent Living For Seniors
OPEN PRESS

Program:

-- Dr. Robert McCann, Medical Director, to
open up discussion and introduce HRC,
Sen. Daniel Patrick Moynihan and Cong.

HRC Louise Slaughter
→ asks questions

-- Open discussion with seniors

NOTE: Dr. Robert McCann to act as
moderator

- HRC concludes, shakes hands
Participants: Approx. 50 seniors to attend.
[See briefing for more info.]

*2 seniors
HRC bring*

Front row

**SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 4**

Contact: Carolyn Braddock, Health Care
LA/Slaughter's Ofc.
716-232-4850 [o]
716-232-4851 [o]
716-436-4723 [h]

11:55 pm-
12:15 pm

MEET & GREET/OFFICIAL PHOTO W/Supporters
Gymnasium
Independent Living For Seniors
CLOSED PRESS

Format: HRC to do receiving line with Cong.
Louise Slaughter & Sen. Daniel Patrick
Moynihan.

Participants: Approx. 60 people to attend.
[See briefing for more info.]

Staff Contact: Joe Velasquez
456-6257

12:20 pm

DEPART Independent Living For Seniors
EN ROUTE Airport
[drive time: 25 min.]

MOTORCADE MANIFEST:

HRC's Van: HRC, SEN. DANIEL PATRICK MOYNIHAN, MRS. LIZ MOYNIHAN,
CONG. LOUISE SLAUGHTER, VERVEER
Staff Van: CRAIGHEAD, CAPUTO, KINNEY
Guest Van: CONNOR, DRUMMOND

12:45 pm

ARRIVE Airport

12:50 pm

WHEELS UP Rochester, NY

Flight Time: 35 MIN.

Manifest: HRC, CRAIGHEAD, CAPUTO, VERVEER, KINNEY, SEN. DANIEL
PATRICK MOYNIHAN, MRS. LIZ MOYNIHAN, ROB CONNOR, FAY
DRUMMOND, (b)(7)e 002

Food: SNACK

1:25 pm

WHEELS DOWN Syracuse, NY
Hancock International Airport
FBO: Sair Aviation
Phone: 315-455-7951
Fax: 315-455-0147
CLOSED PRESS ARRIVAL

**SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 5**

Greeter: Mayor Roy Bernardi, Syracuse

1:35 pm **DEPART** Airport
 EN ROUTE Syracuse University
 [drive time: 15 min.]

MOTORCADE MANIFEST:

HRC's Van: HRC, SEN. DANIEL PATRICK MOYNIHAN, MRS. LIZ MOYNIHAN, VERVEER

Staff Van: CRAIGHEAD, CAPUTO, KINNEY

Guest Car: CONNOR, DRUMMOND

1:50 pm **ARRIVE** Syracuse University

Greeter: Deborah Jones, Executive Director, NPAC

1:55 pm-
2:10 pm

PRESENTATION OF COMPUTER TECHNOLOGY
Northeast Parallel Architectural Center
Syracuse University
Holding Room: #1-134
Phone: 315-443-4405
Fax: 315-443-9370 [in Room #3-212]
POOL PRESS

Format: HRC to view 3 presentations conducted by Dr. Geoffery Fox, Dr. Frank Smith, and Dick Johnson.

Participants:

-HRC

-Sen. Daniel Patrick Moynihan

-Dr. Geoffery Fox, Professor of Computer Science, Director of NPAC

-Dr. Frank Smith, Pediatric Cardiologist, State Univ. of NY Health Science Center

-Dick Johnson, nationally recognized expert in fraud detection

-Dr. Fox - leads HRC & Moynihan to presentation

Contact: Rob Connor, Moynihan's Ofc.
224-9655 [o]
224-4515 [o]

Contact: Dan French, Gov't Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

Switch 6 min.

6 min.

9 minutes

presentation

mtg room for private discussion

**SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 6**

2:10 pm-
2:20 pm

PRIVATE MEETING

Room #232
Northeast Parallel Architectures Center
Syracuse University
CLOSED PRESS

Format: Informal meeting

Participants:

-HRC
-Sen. Daniel Patrick Moynihan
-Dr. Geoffery Fox, Professor of Computer
Science, Director of NPAC
-Dr. Frank Smith, Pediatric Cardiologist;
State Univ. of NY Health Science Center
-Dick Johnson, nationally recognized expert
in fraud detection

Contact: Rob Connor, Moynihan's Ofc.
224-9655 [o]
224-4515 [o]

Contact: Dan French, Gov't
Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

2:20 pm

DEPART Northeast Parallel Architectural
Center
EN ROUTE Hendricks Chapel

MOTORCADE MANIFEST:

HRC's Van: HRC, SEN. DANIEL PATRICK MOYNIHAN, MRS. LIZ MOYNIHAN,
VERVEER

Staff Van: CRAIGHEAD, CAPUTO, KINNEY

Guest Car: CONNOR, DRUMMOND

2:25 pm

ARRIVE Hendricks Chapel

Greeter: Chancellor Kenneth "Buz" Shaw

2:25 pm-
2:40 pm

MEET & GREET W/University Officials
Noble Room [Room 18]
Hendricks Chapel
Holding Room
Phone: 315-443-2903
Fax: 315-443-4128

**SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 7**

CLOSED PRESS

Format: Dean Phillips and his wife _____ to greet HRC upon arrival. HRC to do receiving line with Sen. Daniel Patrick Moynihan.

Participants: Approx. 30 people to attend.
[See briefing for more info.]

Contact: Rob Connor, Moynihan's Ofc.
224-9655 [o]
224-4515 [o]

Contact: Dan French, Gov't
Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

2:45 pm

PROCEED TO STAGE W/Sen. Daniel Patrick Moynihan, Chancellor Kenneth Shaw and Shelley Cohen [student]

2:45 pm-
3:30 pm

**ADDRESS TO STUDENTS
Hendricks Chapel
Syracuse University
OPEN PRESS**

Program:

- Chancellor Kenneth "Buz" Shaw to deliver welcoming remarks and introduce Shelley Cohen
- Shelley Cohen, student, to introduce Sen. Daniel Patrick Moynihan
- Sen. Daniel Patrick Moynihan to deliver brief remarks and introduce HRC
- HRC to deliver 20-25 minute remarks
- Work ropeline with Sen. Daniel Patrick Moynihan [stage left to stage right] and depart

Participants: Approx. 1000 people to attend.
[See briefing for more info.]

Contact: Rob Connor, Moynihan's Ofc.

**PHOTOCOPY
PRESERVATION**

**SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 8**

224-9655 [o]

224-4515 [o]

Contact: Dan French, Gov't
Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

3:40 pm

DEPART Syracuse University
EN ROUTE Airport
[drive time: 15 min.]

MOTORCADE MANIFEST:

HRC's Van: HRC, MRS. LIZ MOYNIHAN, VERVEER

Staff Van: CRAIGHEAD, CAPUTO, KINNEY

Guest Car: CONNOR, DRUMMOND

3:55 pm

ARRIVE Airport

4:00 pm

WHEELS UP Syracuse, NY

Flight Time: 1 HR. 5 MIN.

Manifest: HRC, CRAIGHEAD, CAPUTO, VERVEER, KINNEY, MRS. LIZ
MOYNIHAN, ROB CONNOR, FAY DRUMMOND, (b)(7)e 002

Food: DINNER

5:05 pm

WHEELS DOWN Andrews Air Force Base
Phone: 301-981-2100
Fax: 202-395-1233
301-981-4527

5:10 pm

DEPART Andrews
EN ROUTE White House
[drive time: 25 min.]

MOTORCADE MANIFEST:

HRC's Limo: HRC

Staff Van: CRAIGHEAD, CAPUTO, VERVEER, KINNEY

5:35 pm

ARRIVE White House South Portico

RON

The White House

FORECAST FOR ROCHESTER, NY:

-

SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 9

FORECAST FOR SYRACUSE, NY:

-

D Christine look at
② Notice: 4/26/94

"I don't want to live in a nursing home. I want to live on my own as long as I can."

That is the wish of many of our area's elderly. A wish that can come true today by becoming a part of Independent Living for Seniors, a program presented by Rochester Health Care and operated by Rochester General Hospital.

How does it work?

Health care, apartments and other services are conveniently located under one roof so you don't have to travel or wait. Independent Living for Seniors (ILS) also offers you a chance to socialize, participate in a variety of activities and have nutritious lunches and snacks at our day center.

What are the services?

Our service network includes a day center, physician, skilled nursing and home health aide visits, personal care, homemaking/housekeeping services, medical equipment and supplies, pharmacy arrangements, physical, occupational and speech therapy, medical social work, nutritional counseling, home delivered meals, respiratory therapy, transportation, personal emergency response systems and respite care. The program also will cover unlimited hospitalization and nursing home care if you should need it.

Is housing available?

You may also be eligible to live in our apartment community at 355 North Park Drive in Irondequoit (the former Abraham Lincoln School). All 69 units will be rented to persons 62 years and older who meet specific income guidelines. The newly constructed one-bedroom apartments include a living room, kitchen and bathroom. Several two-bedroom apartments are also available. All are handicapped-accessible or handicapped-adaptable and feature emergency medical alert switches in the bathroom and bedroom. The apartment community has ample parking and employs a 24 hour emergency maintenance service.

Who is eligible for ILS?

The staff of ILS determines your eligibility based on these qualifications:

- Eligible for nursing home care but prefers to remain at home.
- Approval of ILS multidisciplinary team.
- Age 55 and over.
- Residency in the northeast section of Monroe County.

What are the costs?

ILS participants agree to receive health services only from ILS health care providers and facilities and to

attend our day center from one to seven days per week. A single monthly rate will cover all medical and health related services. Individuals eligible for both Medicare and Medicaid benefits will have their fees completely covered. Individuals eligible for Medicare only, will be responsible for a monthly fee that may be paid through private payment or private insurance (with prior approval). Those interested in housing may be eligible for a subsidy under Federal Section 8 Housing Subsidies.

The ILS program has been made possible through funding from:

- The Allstate Foundation
- The Community Coalition for Long Term Care
- The Davenport-Hatch Foundation
- The John A. Hartford Foundation
- New York State Office for Aging
- Rochester Female Charitable Society
- Rochester General Hospital Association
- Rochester General Hospital Foundation
- The John E. Wegman Fund (component of Rochester Area Foundation)
- The Fred and Flo Wilmott Foundation

This program is supported through a special arrangement with the Health Care Financing Administration and the New York State and Monroe County Departments of Social Services.

Independent Living for Seniors does not discriminate on the basis of age, sex, race, religion, national origin, sexual preference or handicap in its employment or participant admission practices.

FROM : CORRELATION FOR LONGTERM TO :

715 232 1954

1994-04-01

04:17PM MS12 P.04/13

04/01/94 19:01 202 225 7822
04/01/94 19:26 716 232 1954

CONG SLAUGHTER
CONG. SLAUGHTER
CONG SLAUGHTER

0003
0004

To: Jane Horvath, Senator Moynihan's Office

From: Scott Kluess

Re: Site Visit to ILS April 5, 1994

Date: April 1/ 1994

Independent Living for Seniors (ILS) was established in August, 1990 and began under traditional fee-for-service reimbursement. It became a PACE demonstration site in May 1992 under "dual waivers" receiving Medicare and Medicaid funds on a capitation basis.

Enrollment at the end of March, 1994 was 190.

The reimbursement rate for ILS participants is as follows:

Medicare per member per month:	\$899.67
Medicaid (or private pay)	\$2,927.66

These rates represent a 5% savings to Medicare and a 13% savings to Medicaid.

Total program revenue in February, 1994 were as follows:

\$698,000

Of which: 22% from Medicare
67% from Medicaid
7% from Private Pay
4% from Fee-for-Service



**Rochester
General
Hospital**

1425 Portland Avenue • Rochester, New York 14621 • (716) 338-4000

***Health Care Reform: Quality and Cost Benefits of
Integrating Care Across Settings***

Arthur E. Liebert, President

Rochester Health Care, Inc.

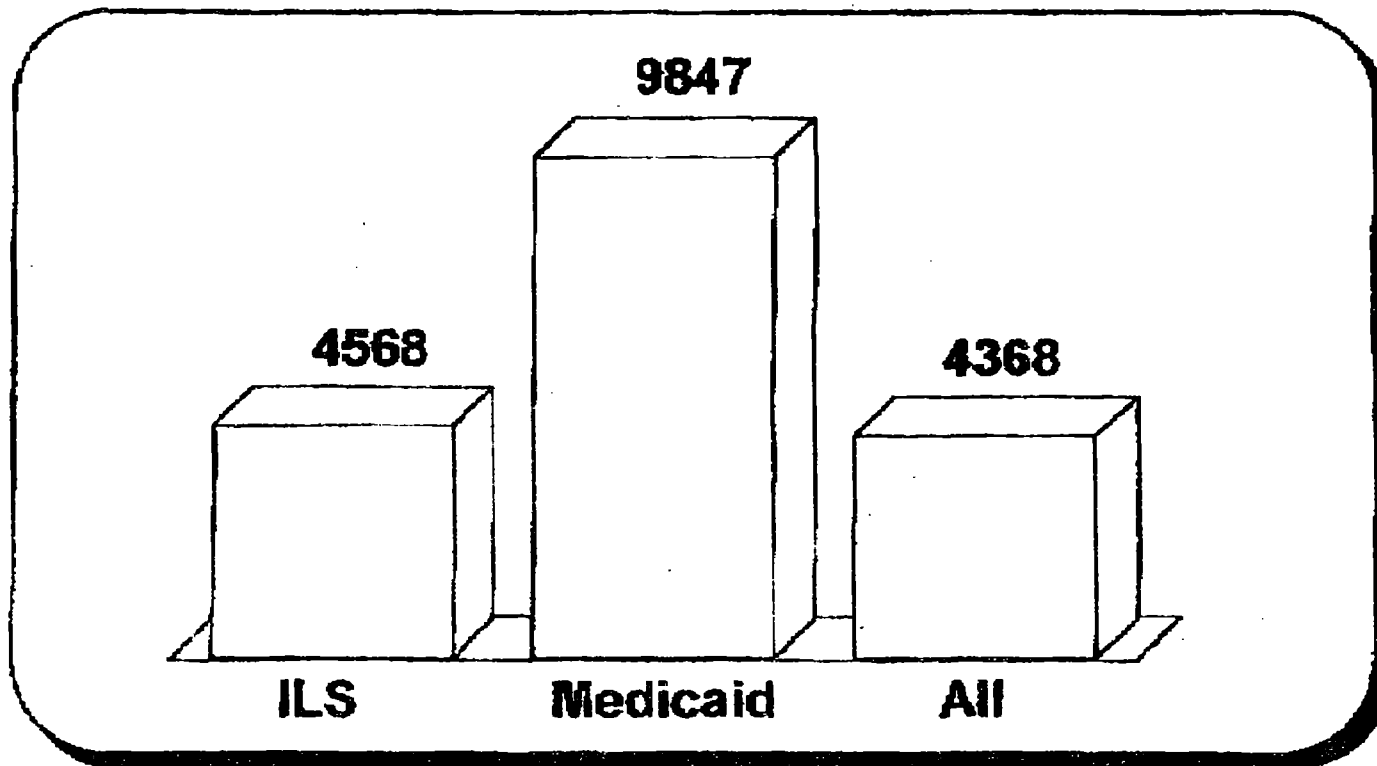
January 6, 1993

Washington, D.C.

- The Greater Rochester Area is similar to the rest of the U.S. in terms of the percentage of the population which is elderly and in that a majority of hospital costs paid for by the public sector are accounted for by individuals aged 65 and over.
- In 1990, Medicare and Medicaid paid \$110 million for hospital care of older individuals aged 65 and over in Monroe County; 4% of this population, that is "dually eligible" individuals who used nursing home care, accounted for about 45% of the cost.
- Rochester, through a community-wide coalition including local government, acute care hospitals, nursing homes and insurers, has recognized the importance of addressing the needs of this small but significant population by sponsoring innovative programs which integrate and manage care across multiple settings, within risk-based reimbursement.
- One of these programs, Independent Living for Seniors, custom-packages a network of supportive services including transportation, meals, adult day care, housing and more to break the cycle of institutionalization. It also simplifies payment by giving its participants a monthly, capitated payment plan.

- Independent Living for Seniors is modeled after another successful managed care program called "On Lok," in San Francisco's Chinatown. In just two years of operation, Independent Living for Seniors has reduced hospitalization for its participants by 50%. And we expect similar reductions in nursing home days. We estimate the annual savings to Medicare to be 6% and to Medicaid, 13%.
- In an independent evaluation of the program, participants report a high level of satisfaction and increased quality of life after entering the program. Caregivers also report a high level of satisfaction with the program; a significant number report that having their loved one enrolled in the program has enabled them to work more hours and be more effective and less distracted while at their jobs.
- The Monroe County experience suggests individual desires to remain living independently in the community are consistent with incentives for cost-effective management of care. The community is addressing cost challenges by "managing for efficiency" rather than through reduced rates and/or services.
- We believe that the success we've enjoyed through the Independent Living for Seniors program is transferable to other communities -- both within Upstate New York and beyond. I urge you to support the continuation of this program and encourage its replication elsewhere.

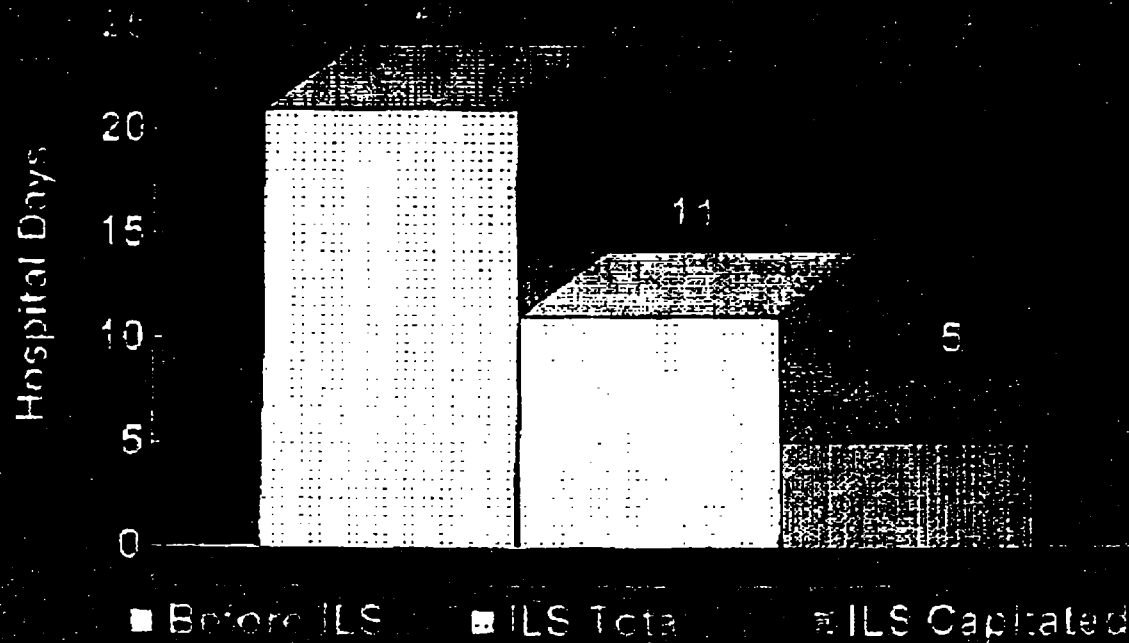
**Hospital Days Per 1,000 Per Year:
Comparison of ILS, Medicaid Eligibles and
General Monroe County Population Age 65+**



Sources: ILS Capitated 8/92-7/93 RHIG, 1991 Long Term Care Database, 1990

Hospital Days Per Person Per Year

Comparison of ILS and Medicaid Cohorts



INDEPENDENT LIVING FOR SENIORS

Independent Living for Seniors (ILS) enables frail, nursing-home-eligible older persons to remain living in the community. Rochester Health Care (RHC) established ILS in 1990 as a cost-effective, community-based nursing home alternative modelled after the successful On Lok program in San Francisco. ILS's goal is to provide comprehensive ambulatory, acute, and long term care services in a community-based setting, allowing those who are nursing home eligible a measure of independence and dignity.

The ILS program provides complete medical and social services to its frail nursing-home-eligible participants. The services are provided at a fixed, capitated cost which assures both Medicare and Medicaid an upfront discount of 5 to 13 percent. Services exceed those available under traditional Medicare and Medicaid benefits, extending from hospital and nursing home care to physician and dental care, personal care, transportation, and home-delivered meals as needed. No matter how costly a participant's care becomes, ILS guarantees continued coverage and care for a fixed monthly premium for the remainder of his/her life.

The multidisciplinary team is the key component in assessing and prescribing a complete care plan for each individual participant. The team consists of a primary care physician, nurse, social worker, rehabilitation therapists (physical, occupational, and speech), recreation therapist, nutritionist, and others. Most care is provided in non-institutional settings, in adult day centers or at home.

Early evaluation results suggest:

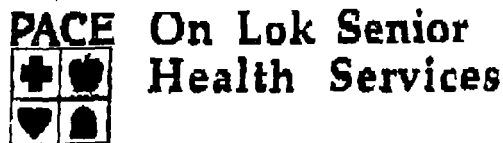
- ILS improves participants' satisfaction with their health care and quality of life.
- Informal caregivers (family and friends) are pleased with the services, have more time to spend with their families, and lose fewer days at work.
- ILS saves hospital days. From an average of 24.0 days per year per participant prior to enrollment, hospital days dropped to an average of 8.7 days per year per participant following enrollment. *
- ILS saves nursing home days. Of caregivers, 95 percent report that without ILS the participants would be living in a nursing home facility.
- ILS guarantees a minimum 5 to 13 percent savings to both Medicare and Medicaid.

ILS began enrolling participants in August 1990 and now serves 185 older individuals. ILS currently operates two day health centers - Bay Road in Webster and North Park Drive in Irondequoit. The North Park site has 69 adjacent below-market-rate or subsidized apartments, providing housing for ILS participants and others. A third day center on Hudson Avenue in Irondequoit is planned to open in the fall of 1994; this center will have 71 adjacent subsidized apartments.

* Updated 3/94

FROM: LOCALITION FOR LONGTERM TO

716 232 1954 1994.24-01 04/24/94 19:12 P.10/15



1441 Powell Street
San Francisco, California 94133
(415) 989-2578

Jennie Chin Hansen, Executive Director,
On Lok, Inc.
Kate O'Malley, Director,
On Lok Senior Health Services

Background and History

On Lok Senior Health Services was formed in 1971 in response to community concern for the frail elderly of San Francisco's Chinatown, North Beach and Polk Gulch neighborhoods.

On Lok began as a day health center where seniors could receive health care supervision, social services and hot meals, then return to their homes in the evening.

In 1979, On Lok launched a Medicare-funded demonstration of the consolidated model of long-term care. In this model, the program's multi-disciplinary team formulates, coordinates and provides all medical care and social services.

Since 1983, On Lok has had Medicare (\$222) and Medicaid (\$1115) waivers allowing it to receive fixed monthly per capita payments ("capitation") to provide complete care to a nursing-home-certified population, including day health, hospitalization, transportation, meals and in-home services.

The day health center remains the program's most frequently used care setting. On Lok now operates four of these centers in its catchment area and has a census of 320 frail elderly participants.

A nonprofit corporation, OLSHS is the prototype of the PACE model and is affiliated with On Lok, Inc., a private nonprofit organization. Through other affiliates On Lok provides various types of housing for the frail elderly who wish to continue living in the community.

Services

On Lok's multidisciplinary team of physicians, nurses, physical and occupational therapists, social workers, dietitians and health workers provides:

- Primary medical and nursing care
- Physical and occupational therapy
- Meals (special diets as needed), nutritional counseling and home-delivered meals
- Recreational therapy and an activities program of cultural events and outings

- Social services including individual and family counseling, health education and financial management
- In-home attendant and homemaker services
- In-home health care and personal care
- Transportation

On Lok's team also manages the following services of other community providers under contract with On Lok:

- Acute hospital and nursing home care
- Specialized services such as optometry, audiology, dentistry, podiatry and psychiatry
- Medical specialty services, including cardiology, radiology, neurology, etc.
- Laboratory and pharmacy services.

Financing

On Lok's main financial sources are Medicare, Medicaid and the individual.

On Lok has full financial risk for all the care needed by its enrollees. To finance this care, On Lok receives monthly capitation payments from Medicare and Medicaid for all eligible enrollees. Participants who are qualified for both Medicare and Medicaid do not pay anything. (Those who qualify for just one of these programs pay a share of the premium, as "private pay.")

Medicare's payment is based on the same methodology used for TEFRA HMOs. However, a single cost adjustor, reflecting the PACE population's frailty, is applied to Medicare's AAPCC (Adjusted Average Per Capita Cost) for San Francisco. For 1993 this premium is \$1,061 (Parts A&B).

Medicaid's payment is negotiated annually with the State's Department of Health Services and is based on the State's costs for a nursing home population in San Francisco. For FY 92-93 this premium is \$2,049.

The federal and state governments both achieve savings through On Lok's program. Medicare saves about 6%, while the State of California estimates it saves up to 30%.

FROM COALITION FOR LONGTERM

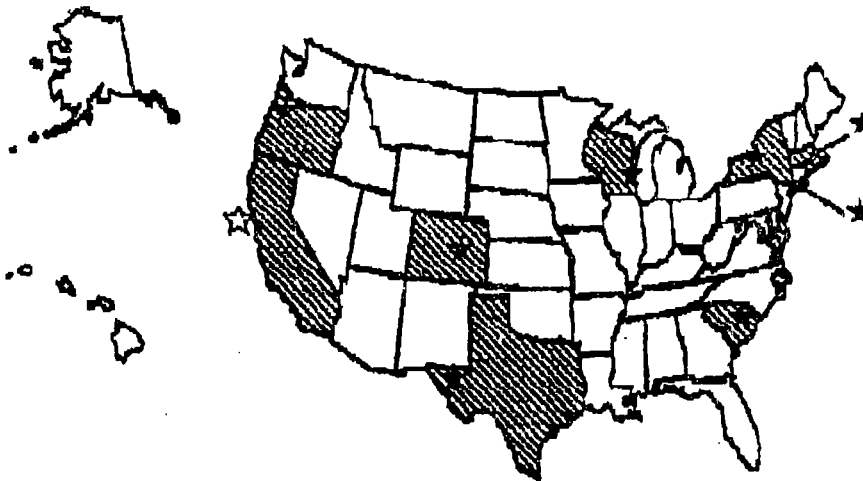
TO

716 232 1934

1994-04-01

04:25PM #512 P.11/15

PACE IS REPLACING ME ON LOK MODEL...



★ ON LOK SENIOR HEALTH SERVICES
1441 Powell Street
San Francisco, CA 94133

★ BIENVIVIR SENIOR HEALTH SVCS.
6000 Welch Street, Suite A-2
El Paso, TX 79905

★ COMMUNITY CARE ORG., INC.
5228 West Fond du Lac Avenue
Milwaukee, WI 53216

★ COMPREHENSIVE CARE MGMT.
612 Allerton Avenue
Bronx, NY 10467

★ ELDER SERVICE PLAN
10 Cove Street
East Boston, MA 02128

★ INDEPENDENT LIVING FOR SENIORS
355 North Park Drive
Rochester, NY 14609

★ PALMETTO SENIORCARE
2 Richland Medical Park, Suite 405
Columbia, SC 29203

★ PROVIDENCE ELDERPLACE
4540 NE Glisan Street
Portland, OR 97213

★ TOTAL LONGTERM CARE, INC.
1801 East 19th Avenue, #606
Denver, CO 80218

On Lok is also working with the following organizations to develop a PACE model:

CENTER FOR ELDER'S
INDEPENDENCE
1411 East 31st Street, Ward B-2
Oakland, CA 94602

MALUHIA
1027 Hala Drive
Honolulu, HI 96817

SUTTER HEALTH
2800 L Street
Sacramento, CA 95816

UMOJA CARE
4501 West Augusta Boulevard
Chicago, IL 60651

Principles of the PACE Model

The PACE model's goal is to maintain frail older persons in their own communities, and preferably in their homes, as long as it is medically, socially, and economically feasible. In order to facilitate this goal, PACE has established a flexible service system which allows direct service providers full control over all health and health-related services.

Each PACE program must incorporate the following critical components:

- **Focus on the frail older individual.** The PACE model targets older persons who are certified as being eligible for nursing home care and who will require on-going care for the rest of their lives.
- **A comprehensive continuum of services and service control.** The full continuum of preventive, ambulatory, acute, and long-term care options must be available to respond appropriately to the multiple and interrelated problems of the participants. The service team must have the capability and authority to readily access, and preferably provide, any and all required services.
- **Service integration through a multidisciplinary team.** Medical, restorative, social, and supportive services must be efficiently and effectively integrated. The multidisciplinary team must consist of: physicians, nurses, social workers, day center directors, therapists, dieticians, health workers, and drivers.
- **Community emphasis.** Participants' continued residence in the community enables continuity of surroundings, maintains familiar support systems, and preserves quality of life.
- **Integrated, capitated financing.** A single capitated monthly rate is developed combining existing public (Medicare and Medicaid) and private funding. The capitation is fixed, regardless of changes in the participant's health status. Reimbursement is no longer tied to payor and, therefore, is not subject to a program's payment restrictions.
- **Provider assumption of financial risk.** The provider organization must be able and willing to assume financial risk and, therefore, must possess the management skills and information base to monitor clients, services, and costs and readily adapt to changing situations to increase the efficiency and effectiveness of the service system.

PACE Service Delivery Model

Enrollment

Eligibility:

- At least 55 years of age
- Residents in site's service area as identified by street boundaries
- Assessed by multidisciplinary team as meeting health status requirements of state Medicaid agency for nursing home level of care
- Certified by state Medicaid agency as eligible for nursing home level of care

PACE is the sole service provider ("lock-in" provision)

Participants must maintain own Medicare and Medicaid eligibility

Service Coverage

Service package includes, but is not limited to, all Medicare and Medicaid services; minimum service package includes:

Adult day health care

social services
physical therapy
personal care
recreational therapy
meals

nursing
occupational therapy
nutrition counselling
transportation

Home care

skilled nursing services
personal care
homemaker/chore services
physical, speech, and/or occupational therapy services

social services
home-delivered meals
attendant care

Medical care

primary care physician services
medical specialty services
laboratory test, x-rays, and other diagnostic procedures
prostheses and durable medical equipment

Allied health services

vision care
speech therapy
podiatry

dental care
audiology

Inpatient care

Acute care

- ambulance
- emergency room care and day treatment
- semi-private room and board
- general medical and nursing services
- medical surgical unit/ICU/CCU, as necessary
- laboratory tests, x-rays, and other diagnostic procedures
- drugs and biologicals
- blood and blood derivatives
- surgical care
- use of oxygen
- physical, speech, occupational, and respiratory therapies
- social services and discharge planning

Nursing facility care

- semi-private room and board
- physician and skilled nursing services
- custodial care
- personal care and assistance
- drugs and biologicals
- physical, speech, occupational and recreational therapies

Additional services determined necessary by multidisciplinary team

Excluded services - any service not authorized by multidisciplinary team

Access to medical care 24 hours/day, 7 days/week, 365 days/year

Service Delivery and Arrangement

Multidisciplinary team control

• Team Composition

- Primary care physician(*)**
- Nurse(*)**
- Social worker(*)**
- Physical therapist(*)** } either or both must be site employees
- Occupational therapist(*)** }
- Recreational therapist or activity coordinator(*)**
- Dietician(*)**
- Day health center supervisor**
- Home care liaison(*)**
- Health workers/aides (in-home and day health center)**
- Drivers or representative**

(*) - Comprehensive assessments upon intake and at least quarterly

Bold - Must be employee of PACE site

PACE Financing Model

Organization, Administration, and Fiscal Soundness

Must be a 501(c)(3) corporation; must include:

- Policy-making body overseeing operations and devoting sufficient resources to sustain effective operation
- Staff to maintain financial records and books of account on accrual basis
- Demonstrated separation of services from fiscal and administrative management sufficient to assure that service decisions are not unduly influenced by fiscal and administrative management

Must have fiscally sound operation by end of three-year risk sharing phase of capitation demonstration

Integrated, Capitated Financing

Capitation model - acute and long-term care financial responsibilities of Medicare, Medicaid, and the individual are combined into a single unrestricted pool of funds

- Cost-control responsibility in the hands of service providers without externally imposed cost constraints, e.g., limits on eligibility or scope of benefits
- Positive incentives to utilize resources appropriately and efficiently

Single capitated monthly rate developed by combining public (Medicare and Medicaid) and private long-term care funding.

- Medicare: 2.39 times Adjusted Average Per Capita Cost, adjusted annually
- Medicaid: negotiated between site and state Medicaid agency, renegotiated annually
- Private: depends on participant's eligibility for Medicare and Medicaid

Capitation rate intended to provide:

- Payers with cost savings relative to fee-for-service expenditures for comparable nursing home eligible population
- Site with adequate funding

Capitation payment fixed, regardless of changes in participant's health status.

Site accepts capitation payments as payment in full.

Risk Sharing

Critical feature of model

- Gives site time to refine service delivery system and achieve efficiencies possible in consolidated service delivery model before assuming full financial risk
- Cushions discrepancies between actual costs and capitation while maintaining strong incentive for cost control

TO: LIZ BOWYER

FROM: KIM WARD

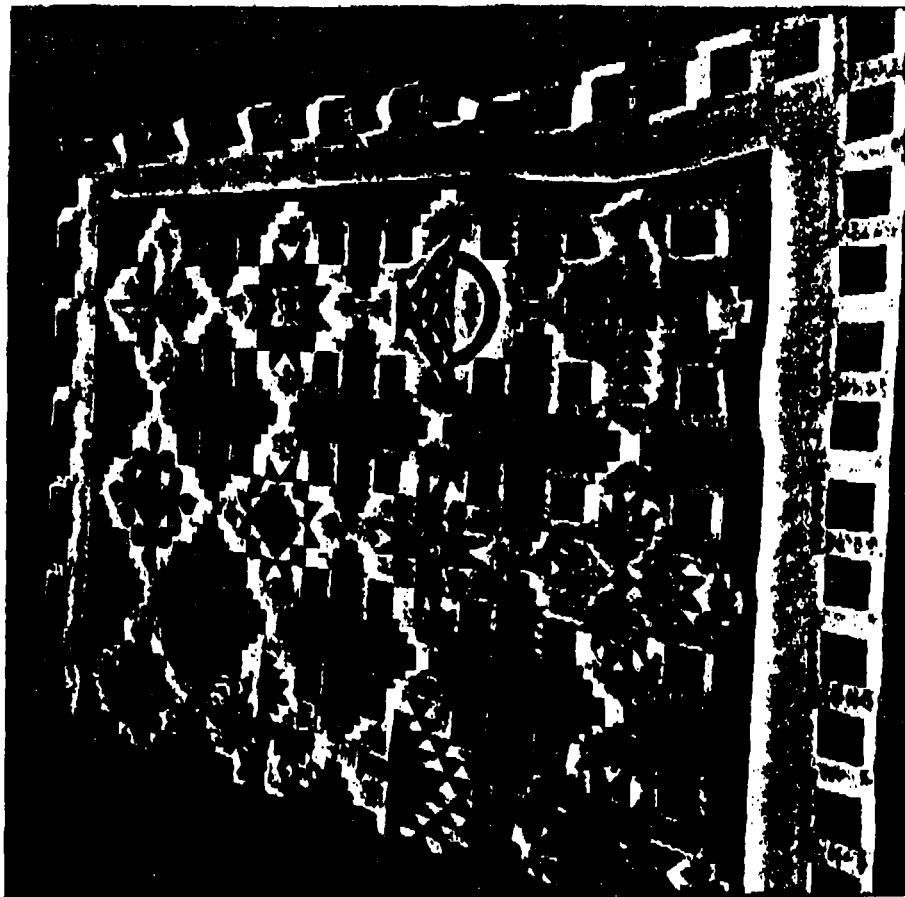
BACKGROUND INFO ON THE QUILT HANGING BEHIND HRC IN THE AUDITORIUM:

There will be a "US" hanging behind you in the auditorium.

The quilt was made by Doris Coolidge, President of the Genessee Valley Quilt Club. The Club is currently making a similar quilt to donate to the patients at ILS. Some health-care providers have found that patients with Alzheimer's respond to the patterns in the quilts, since many of the older patients grew up around quilts.

This quilt is a 'Log Cabin Sampler' with various patterns, including the Tree of Life and Basket. The primary colors are Royal Blue, Baby Blue and Maroon. Pink and rose are secondary colors.

Sidenote: Doris Coolidge's husband is a distant cousin of Pres. Calvin Coolidge.



Withdrawal/Redaction Marker

Clinton Library

DOCUMENT NO. AND TYPE	SUBJECT/TITLE	DATE	RESTRICTION
003. schedule	Schedule for Hillary Rodham Clinton, Draft #5 [partial] (4 pages)	4/5/94	b(7)(E), b(6)

COLLECTION:

Clinton Presidential Records
First Lady's Office
Liz Bowyer
OA/Box Number: 3980

FOLDER TITLE:

[HRC Background File] Tuesday, April 5 [1994] [1]

2014-0483-S

sb407

RESTRICTION CODES

Presidential Records Act - [44 U.S.C. 2204(a)]

P1 National Security Classified Information [(a)(1) of the PRA]
P2 Relating to the appointment to Federal office [(a)(2) of the PRA]
P3 Release would violate a Federal statute [(a)(3) of the PRA]
P4 Release would disclose trade secrets or confidential commercial or financial information [(a)(4) of the PRA]
P5 Release would disclose confidential advice between the President and his advisors, or between such advisors [(a)(5) of the PRA]
P6 Release would constitute a clearly unwarranted invasion of personal privacy [(a)(6) of the PRA]

C. Closed in accordance with restrictions contained in donor's deed of gift.

PRM. Personal record misfile defined in accordance with 44 U.S.C. 2201(3).

RR. Document will be reviewed upon request.

Freedom of Information Act - [5 U.S.C. 552(b)]

b(1) National security classified information [(b)(1) of the FOIA]
b(2) Release would disclose internal personnel rules and practices of an agency [(b)(2) of the FOIA]
b(3) Release would violate a Federal statute [(b)(3) of the FOIA]
b(4) Release would disclose trade secrets or confidential or financial information [(b)(4) of the FOIA]
b(6) Release would constitute a clearly unwarranted invasion of personal privacy [(b)(6) of the FOIA]
b(7) Release would disclose information compiled for law enforcement purposes [(b)(7) of the FOIA]
b(8) Release would disclose information concerning the regulation of financial institutions [(b)(8) of the FOIA]
b(9) Release would disclose geological or geophysical information concerning wells [(b)(9) of the FOIA]

SCHEDULE FOR HILLARY RODHAM CLINTON
DATE: TUESDAY, APRIL 5, 1994
DRAFT: #5

① call Peter
② call French
about the list
- info about
Hendrix
Chapel

WASHINGTON, DC/ROCHESTER, NY/SYRACUSE, NY/WASHINGTON, DC

Traveling Party: HRC
Craighead 1-800SKYPAGE #207-4653
202-365-7717 CELLULAR
Caputo 1-800SKYPAGE #883-5733
Verveer
Barbara Kinney
(b)(7)e 003

Congressional Guests: Sen. Daniel Patrick Moynihan [D-NY]
Mrs. Liz Moynihan
Cong. Louise Slaughter [D-NY]

Congressional Staff: Lawrence O'Donnell [Moynihan staffer]
Fay Drummond [Moynihan staffer]

Lead Advance:
Rochester, NY Patrick Morris
Radisson Rochester Plaza
70 State Street
Rochester, NY 14614
716-546-3450 RM
716-546-8714 fax
1-800SKYPAGE #883-5752

Press Lead: Megan Moloney

Lead Advance:
Syracuse, NY Ron Keohane
Hotel Syracuse
500 South Warren Street
Syracuse, NY 13202
315-422-5121 RM 1104
315-422-3440 fax

Press Lead: Peter Coleman

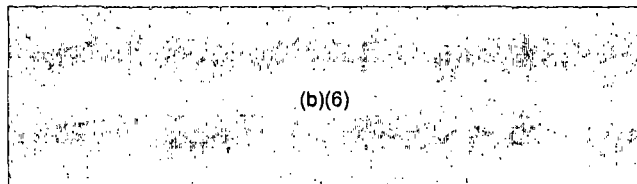
Scheduling Desk: Sara Grote
202-456-2922 office
202-456-2317 fax
202-483-7312 home
1-800-528-7823 WHCA #4363

PREV RON The White House

8:00 am

(b)(6)
003

SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 2



(b)(6)

003

8:55 am **DEPART** White House South Portico
 EN ROUTE Andrews Air Force Base
 [drive time: 25 min.]

9:20 am **ARRIVE** Andrews Air Force Base
 Phone: 301-981-2100
 Fax: 202-395-1233
 301-981-4527

9:25 am **WHEELS UP** Andrews

Flight Time: 1 HR. 5 MIN.

Manifest: HRC, CRAIGHEAD, CAPUTO, VERVEER, KINNEY, SEN. DANIEL
 PATRICK MOYNIHAN, MRS. LIZ MOYNIHAN, CONG. LOUISE
 SLAUGHTER, LAWRENCE O'DONNELL, FAY DRUMMOND,

(b)(7)e

003

Food: BREAKFAST

10:30 pm **WHEELS DOWN** Rochester, NY
 Greater Rochester International Airport
 FBO: Wilair Services
 Phone: 716-328-2720
 Fax: 716-328-3429
 CLOSED PRESS ARRIVAL

Greeters: Mayor Bill Johnson ?
 Governor

10:40 am **DEPART** Airport
 EN ROUTE Independent Living For Seniors
 [drive time: 25 min.]

MOTORCADE MANIFEST:

HRC's Limo: HRC

Staff Van: CRAIGHEAD, CAPUTO, KINNEY

Guest Van: VERVEER, SEN. DANIEL PATRICK MOYNIHAN, MRS. LIZ
MOYNIHAN, CONG. LOUISE SLAUGHTER, O'DONNELL, DRUMMOND

11:05 am **ARRIVE** Independent Living For Seniors
 695 Bay Road
 Webster, NY

11:10 am-

Independent Living

SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 3

Tour

what is she seeing

11:20 am

TOUR OF Day Care Program
~~Independent Living For Seniors~~
Holding Room:
Phone:
Fax:
POOL PRESS

Format: HRC to meet and greet with pre-schoolers and seniors.

Participants: Approx. 17 people to attend.
[See briefing for more info.]

Contact: Carolyn Braddock, Health Care
LA/Slaughter's Ofc.
716-232-4850 [o]
716-232-4851 [o]
716-436-4723 [h]

11:25 am-
11:50 am

OPEN DISCUSSION W/Seniors 20
Room: TBA
Independent Living For Seniors
OPEN PRESS

Program:

- Dr. Robert McCann, Medical Director, to open up discussion and introduce HRC, Sen. Daniel Patrick Moynihan and Cong. Louise Slaughter
- Open discussion with seniors
NOTE: Dr. Robert McCann to act as moderator

Participants: Approx. 50 seniors to attend.
[See briefing for more info.]

Contact: Carolyn Braddock, Health Care
LA/Slaughter's Ofc.
716-232-4850 [o]
716-232-4851 [o]
716-436-4723 [h]

11:55 pm-
12:15 pm

MEET & GREET/OFFICIAL PHOTO W/Supporters
Gymnasium
Independent Living For Seniors
CLOSED PRESS

• Meet & Greet

**PHOTOCOPY
PRESERVATION**

SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 4

Format: Informal meet and greet. Cong.
Louise Slaughter will participate in
receiving line with HRC.

Participants: Approx. 60 people to attend.
[See briefing for more info.]

Staff Contact: Joe Velasquez
456-6257

12:20 pm **DEPART** Independent Living For Seniors
EN ROUTE Airport
[drive time: 25 min.]

12:45 pm **ARRIVE** Airport

12:50 pm **WHEELS UP** Rochester, NY

Flight Time: 35 MIN.

Manifest: HRC, CRAIGHEAD, CAPUTO, VERVEER, KINNEY,
Food: SNACK

(b)(7)e 003

1:25 am **WHEELS DOWN** Syracuse, NY
Hancock International Airport
FBO: Sair Aviation
Phone: 315-455-7951
Fax: 315-455-0147
CLOSED PRESS ARRIVAL

Greeters:

1:35 pm **DEPART** Airport
EN ROUTE Syracuse University
[drive time: 15 min.]

1:50 pm **ARRIVE** Syracuse University

Greeter: Deborah Jones, Executive Director, NPAC

1:55 pm-
2:10 pm

PRESENTATION OF COMPUTER TECHNOLOGY
Northeast Parallel Architectural Center
Syracuse University
Holding Room: #1-134
Phone: 315-443-4405
Fax: 315-443-9370 [in Room #3-212]
POOL PRESS

• Computer Presentation

SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 5

Format: Dr. Geoffery Fox, Professor of
Computer Science & Director of NPAC, to
conduct tour

Participants:

Contact: Rob Connor, Moynihan's Ofc.
224-9655 [o]
224-4515 [o]

Contact: Dan French, Gov't
Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

2:10 pm-
2:20 pm

PRIVATE MEETING

Room: TBA
Northeast Parallel Architectures Center
Syracuse University
CLOSED PRESS

Format: Informal meeting

Participants:

-HRC
-Sen. Daniel Patrick Moynihan
-Dr. Geoffery Fox, _____

Contact: Rob Connor, Moynihan's Ofc.
224-9655 [o]
224-4515 [o]

Contact: Dan French, Gov't
Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

2:25 pm-
2:40 pm

MEET & GREET W/University Officials

Noble Room [Room 18]
Hendrix Chapel
Holding Room:
Phone:
Fax:
CLOSED PRESS

Format: Informal meet and greet.

• Meet & Greet

*List of possible
questions*

**SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 6**

Participants: Approx. 30 people to attend.
[See briefing for more info.]

Contact: Rob Connor, Moynihan's Ofc.
224-9655 [o]
224-4515 [o]

Contact: Dan French, Gov't
Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

2:45 pm-
3:30 pm

ADDRESS TO STUDENTS
Hendrix Chapel
Syracuse University
OPEN PRESS

Program:

- to deliver welcoming remarks and
intro
- Sen. Daniel Patrick Moynihan to deliver
brief remarks and introduce HRC
- HRC to deliver 20-25 minute remarks
- Work ropeline with Sen. Daniel Patrick
Moynihan and depart

Participants: Approx. 1000 people to attend.
[See briefing for more info.]

Contact: Rob Connor, Moynihan's Ofc.
224-9655 [o]
224-4515 [o]

Contact: Dan French, Gov't
Relations/Syracuse
315-443-1010 [o]
315-423-4315 [h]

3:40 pm

DEPART Syracuse University
EN ROUTE Airport
[drive time: 15 min.]

3:55 pm

ARRIVE Airport

4:00 pm

WHEELS UP Syracuse, NY

Syracuse U.
*o Address at
Syracuse U.*

SCHEDULE FOR HILLARY RODHAM CLINTON
TUESDAY, APRIL 5, 1994
PAGE 7

Flight Time: 1 HR. 5 MIN.

Manifest: HRC, CRAIGHEAD, CAPUTO, VERVEER, KINNEY,

(b)(7)g

003

Food: DINNER

5:05 pm **WHEELS DOWN** Andrews Air Force Base
 Phone: 301-981-2100
 Fax: 202-395-1233
 301-981-4527

5:10 pm **DEPART** Andrews
 EN ROUTE White House

5:35 pm **ARRIVE** White House South Portico

RON The White House

FORECAST FOR ROCHESTER, NY:

-

FORECAST FOR SYRACUSE, NY:

-

Richard A. Johnson
Booz•Allen & Hamilton

Mr. Johnson is Practice Leader of the Booz•Allen High Performance Computing Practice. He is an experienced technology manager, and has been deeply involved in the delivery of pioneer Massively Parallel Processing (MPP) solutions to a diverse set of applications requiring the use of parallel computers. He is responsible for the leadership, technical management, financial management, business development and long term growth of MPP services for both Government and commercial clients of the firm.

Before joining Booz, Allen & Hamilton, Mr. Johnson was employed by a major corporation as Director of Special Programs, reporting to the president. He served as the corporate leadership for identifying opportunities in the emerging field of MPP since the mid-1980s, engaging potential user organizations in technical dialogue, developing the appropriate business relationship and staffing and managing a technical team of scientists and engineers to deliver MPP solutions to the client. As a result of these programs, the MPP staff gained a national reputation for developing groundbreaking solutions using sophisticated new forms of computing.

Established in 1914, Booz•Allen provides a wide range of management and technical services to its global client base. The HPC Practice focuses on emerging requirements for HPC technology for both government and business clients. Within the business community, high performance computing is being applied to a variety of problems which facilitate analysis of large volumes of information in new and exciting ways. For example, market segmentation studies run on HPC systems can now dissect and merge demographic, sales and other data to focus market campaigns down to specific population segments of high interest. Other interesting uses are anti-fraud strategies, production management, and inventory forecasting.

FRANK C. SMITH, M.D.

Associate Professor of Pediatrics, Department of Pediatrics

Chief, pediatric echocardiography

State University of New York Health Science Center, Syracuse, NY

Since coming to the Health Science Center in 1985, Dr. Smith has been on the pediatric staff at both University Hospital and Crouse Irving Memorial Hospital and holds an associate professorship within the Department of Pediatrics at the SUNY Health Science Center. Heavily involved in clinical work (Dr. Smith reviews the majority of the 2,500 pediatric echocardiographs taken each year) Dr. Smith also teaches third- and fourth-year medical students, interns, residents, and fellows. Dr. Smith is particularly interested in the relatively new field of fetal echocardiography which allows diagnosis of heart problems and disease before the baby is born. This advance knowledge can ensure proper care for both baby and mother and help to avoid emergency situations.

Dr. Smith received the Pediatric Faculty Teaching Award from the HSC in 1992, as well as the Clinical Faculty Teaching Award (1989), the American Heart Association Teaching Award (1988), the Pediatric Faculty Teaching Award (1987), as well as several others. He is certified by the National Board of Medical Examiners, American Board of Pediatrics, and the Sub-board of Pediatric Cardiology. Dr. Smith also holds memberships in the American Academy of Pediatrics, the Society of Pediatric Echocardiography, and the American Heart Association Council on Cardiovascular Disease of the Young. Since 1988, Smith has served on the Residency Committee in the Department of Pediatrics, and on the Faculty Liaison Committee, also within the



Department of Pediatrics at the HSC. He is a member of the board of directors of the Ronald McDonald House in Syracuse, is a Governing Board Representative at the HSC (1993-1994), and is an elected member-at-large of the Executive Committee of Crouse Irving Memorial Hospital. Smith has presented to the American College of Cardiology and American Heart Association, and has been published in *The American Journal of Cardiology* and *Journal of Pediatrics*.

Withdrawal/Redaction Marker

Clinton Library

DOCUMENT NO. AND TYPE	SUBJECT/TITLE	DATE	RESTRICTION
004. resume	Geoffrey Charles Fox [partial] (1 page)	4/4/94	b(6)

COLLECTION:

Clinton Presidential Records
First Lady's Office
Liz Bowyer
OA/Box Number: 3980

FOLDER TITLE:

[HRC Background File] Tuesday, April 5 [1994] [1]

2014-0483-S

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RESTRICTION CODES

Presidential Records Act - [44 U.S.C. 2204(a)]

- P1 National Security Classified Information [(a)(1) of the PRA]
- P2 Relating to the appointment to Federal office [(a)(2) of the PRA]
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C. Closed in accordance with restrictions contained in donor's deed of gift.

PRM. Personal record misfile defined in accordance with 44 U.S.C. 2201(3).

RR. Document will be reviewed upon request.

Freedom of Information Act - [5 U.S.C. 552(b)]

- b(1) National security classified information [(b)(1) of the FOIA]
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- b(7) Release would disclose information compiled for law enforcement purposes [(b)(7) of the FOIA]
- b(8) Release would disclose information concerning the regulation of financial institutions [(b)(8) of the FOIA]
- b(9) Release would disclose geological or geophysical information concerning wells [(b)(9) of the FOIA]

Geoffrey Charles Fox

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(b)(6) 004

Education:

B.A. in Mathematics from Cambridge University, Cambridge, England (1961-1964)
Ph.D. in Theoretical Physics from Cambridge University (1964-1967)
M.A. from Cambridge University (1969)

Professional Experience:

1990- Professor of Computer Science, Syracuse University
1990- Professor of Physics, Syracuse University
1990- Director of Northeast Parallel Architectures Center
1979-1990 Professor of Physics, California Institute of Technology
1986-1988 Associate Provost for Computing, California Institute of Technology
1983-1985 Dean for Educational Computing, California Institute of Technology
1981-1983 Executive Officer of Physics, California Institute of Technology
1974-1979 Associate Professor of Physics, California Institute of Technology
1970-1971 Millikan Research Fellow in Theoretical Physics, Caltech
1970 Visiting Scientist (April-May), Brookhaven National Laboratory
1969-1970 Research Fellow at Peterhouse College, Cavendish Laboratory, Cambridge
1968-1969 Research Scientist, Lawrence Berkeley Laboratory, Berkeley, California
1967-1968 Member of School of Natural Science, Institute for Advanced Study, Princeton, New Jersey

Awards and Honors

Senior Wrangler, Part III Mathematics, Cambridge (1964)
Alfred P. Sloan Foundation Fellowship (1973-75)
Fellow of the American Physical Society (1990)

Journal Editorships

Principal: Concurrency: Practice and Experience (John Wiley, Inc.)
Physics and Computers (International Journal of Modern Physics C - World Scientific)
Associate: Journal of Supercomputing, Computer Physics Communications

Selected List of Publications - Geoffrey C. Fox

1. Fox, G.C., Johnson, M.A., Lyzenga, G.A., Otto, S.W., Salmon, J.K., Walker, D.W., "Solving Problems on Concurrent Processors", Vol. 1, Prentice-Hall, Inc. 1988; Vol. 2, 1990.
2. Fox, G.C., "The Architecture of Problems and Portable Parallel Software Systems", *Supercomputing '91*, Albuquerque, NM, November 18-22, 1991.
3. Fox, G.C., Hiranandani, S., Kennedy, K., Koelbel, C., Kremer, U., Tseng, C.W., Wu, M.Y., "FortranD Language Specifications", Rice COMP TR90079, December 1990, Revised, April 1991.
4. Fox, G.C., Hipes, P., Salmon, J., "Practical Parallel Supercomputing: Examples from Chemistry and Physics", *Proceedings of Supercomputing '89*, pp 58-70. ACM Press, November 1989. IEEE Computer Society and ACM SIGARCH, Reno, Nevada. C3P-818.
5. Fox, Geoffrey C. "Approaches to Physical Optimization," in *Proceedings of 5th SIAM Conference on Parallel Processes for Scientific Computation*, pp 153-162, March 25-27, 1991, Houston, TX, J. Dongarra, K. Kennedy, P. Messina, D. Sorensen, R. Voigt, editors, SIAM, 1992. C3P-959, CRPC-TR91124
6. Fox, Geoffrey C. "Parallel Computing and Education," *Daedalus, Journal of the American Academy of Arts and Sciences*, Vol. 121, No. 1, pps 111-118, Winter 1992. C3P-958, CRPC-TR91123.

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For more information call us at 336-2025. A member of our health care team will contact you or the person of your choice to discuss how our program can meet your needs.



**Independent
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For
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355 North Park Drive, Rochester, NY 14609
716-336-2025

695 Bay Road, Webster, NY 14580
716-787-9110



**Independent
Living
For
Seniors**

355 North Park Drive
Rochester, NY 14609

Independent Living for Seniors



A Rochester Health Care, Inc.
program operated by
Rochester General Hospital

"I don't want to live in a nursing home. I want to live on my own as long as I can."

That is the wish of many of our area's elderly. A wish that can come true today by becoming a part of Independent Living for Seniors, a program presented by Rochester Health Care and operated by Rochester General Hospital.

How does it work?

Health care, apartments and other services are conveniently located under one roof so you don't have to travel or wait. Independent Living for Seniors (ILS) also offers you a chance to socialize, participate in a variety of activities and have nutritious lunches and snacks at our day center.

What are the services?

Our service network includes a day center, physician, skilled nursing and home health aide visits, personal care, homemaking/housekeeping services, medical equipment and supplies, pharmacy arrangements, physical, occupational and speech therapy, medical social work, nutritional counseling, home delivered meals, respiratory therapy, transportation, personal emergency response systems and respite care. The ILS program also will cover unlimited hospitalization and nursing home care if you should need it.

Is housing available?

You may also be eligible to live in our apartment community at 355 North Park Drive in Irondequoit (the former Abraham Lincoln School). All 69 units will be rented to persons 62 years and older who meet specific income guidelines. The newly constructed one-bedroom apartments include a living room, kitchen and bathroom. Several two-bedroom apartments are also available. All are handicapped-accessible or handicapped-adaptable and feature emergency medical alert switches in the bathroom and bedroom. The apartment community has ample parking and employs a 24 hour emergency maintenance service.

Who is eligible for ILS?

The staff of ILS determines your eligibility based on these qualifications:

- Eligible for nursing home care but prefers to remain at home.
- Approval of ILS multidisciplinary team.
- Age 55 and over.
- Residency in the northeast section of Monroe County.

What are the costs?

ILS participants agree to receive health services only from ILS health care providers and facilities and to

attend our day center from one to seven days per week. A single monthly rate will cover all medical and health related services. Individuals eligible for both Medicare and Medicaid benefits will have their fees completely covered. Individuals eligible for Medicare only, will be responsible for a monthly fee that may be paid through private payment or private insurance (with prior approval). Those interested in housing may be eligible for a subsidy under Federal Section 8 Housing Subsidies.

The ILS program has been made possible through funding from:

- The Allstate Foundation
- The Community Coalition for Long Term Care
- The Davenport-Hatch Foundation
- The John A. Hartford Foundation
- New York State Office for Aging
- Rochester Female Charitable Society
- Rochester General Hospital Association
- Rochester General Hospital Foundation
- The John F. Wegman Fund (component of Rochester Area Foundation)
- The Fred and Flo Wilmott Foundation

This program is supported through a special arrangement with the Health Care Financing Administration and the New York State and Monroe County Departments of Social Services.

Independent Living for Seniors does not discriminate on the basis of age, sex, race, religion, national origin, sexual preference or handicap in its employment or participant admission practices.

From Facsimile Number: (315) 443-0970
U. S. A.

***NORTHEAST PARALLEL ARCHITECTURES
CENTER***

*at
Syracuse University*

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**CONTACT Annette Earl
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Visit to the Northeast Parallel Architectures Center at Syracuse University

April 5, 1994

Script

Duration	Presentation	Where	Who
3 minutes	Greet Mrs. Clinton and Senator Moynihan. Escort to Machine Room for presentation. Introduce speakers	Entrance Center for Science and Technology	Deborah Jones Executive Director, NPAC
15 minutes	Welcome to NPAC, a test bed for the Information Superhighway specializing in Parallel Computing	Machine Room, Center for Science and Technology	Geoffrey Fox, Director, NPAC
	NPAC high performance computers and networking help to build new products that will make the NII useful for people in their home, school and in the office.	Machine Room, Center for Science and Technology	Geoffrey Fox, Director, NPAC
	Telemedicine: New uses of high performance computing and networking to support medical decision making including live discussion with Rome Laboratory via computer connection.	Machine Room, Center for Science and Technology	Dr. Frank Smith, Pediatric Cardiologist, Upstate Medical Center



	Medical Records: Use of Information Superhighway for low cost, efficient health care systems	Machine Room, Center for Science and Technology	Dr. Frank Smith, Pediatric Cardiologist, Upstate Medical Center
	Fraud Detection: Use of Parallel Computing for advanced fraud detection.	Machine Room, Center for Science and Technology	Dick Johnson, Practice Leader, Booz-Allen & Hamilton
10 minutes	Private Discussion	Room 1-226 Center for Science and Technology	Mrs. Clinton, Senator Moynihan and Geoffrey Fox
	Leave for Public address at Chapel		Mrs. Clinton and Senator Moynihan

Richard A. Johnson
Booz • Allen & Hamilton

Mr. Johnson is Practice Leader of the Booz • Allen High Performance Computing Practice. He is an experienced technology manager, and has been deeply involved in the delivery of pioneer Massively Parallel Processing (MPP) solutions to a diverse set of applications requiring the use of parallel computers. He is responsible for the leadership, technical management, financial management, business development and long term growth of MPP services for both Government and commercial clients of the firm.

Before joining Booz, Allen & Hamilton, Mr. Johnson was employed by a major corporation as Director of Special Programs, reporting to the president. He served as the corporate leadership for identifying opportunities in the emerging field of MPP since the mid-1980s, engaging potential user organizations in technical dialogue, developing the appropriate business relationship and staffing and managing a technical team of scientists and engineers to deliver MPP solutions to the client. As a result of these programs, the MPP staff gained a national reputation for developing groundbreaking solutions using sophisticated new forms of computing.

Established in 1914, Booz • Allen provides a wide range of management and technical services to its global client base. The HPC Practice focuses on emerging requirements for HPC technology for both government and business clients. Within the business community, high performance computing is being applied to a variety of problems which facilitate analysis of large volumes of information in new and exciting ways. For example, market segmentation studies run on HPC systems can now dissect and merge demographic, sales and other data to focus market campaigns down to specific population segments of high interest. Other interesting uses are anti-fraud strategies, promotion management, and inventory forecasting.

FRANK C. SMITH, M.D.

Associate Professor of Pediatrics, Department of Pediatrics

Chief, pediatric echocardiography

State University of New York Health Science Center, Syracuse, NY

Since coming to the Health Science Center in 1985, Dr. Smith has been on the pediatric staff at both University Hospital and Crouse Irving Memorial Hospital and holds an associate professorship within the Department of Pediatrics at the SUNY Health Science Center. Heavily involved in clinical work (Dr. Smith reviews the majority of the 2,500 pediatric echocardiographs taken each year) Dr. Smith also teaches third- and fourth-year medical students, interns, residents, and fellows. Dr. Smith is particularly interested in the relatively new field of fetal echocardiography which allows diagnosis of heart problems and disease before the baby is born. This advance knowledge can ensure proper care for both baby and mother and help to avoid emergency situations.

Dr. Smith received the Pediatric Faculty Teaching Award from the HSC in 1992, as well as the Clinical Faculty Teaching Award (1989), the American Heart Association Teaching Award (1988), the Pediatric Faculty Teaching Award (1987), as well as several others. He is certified by the National Board of Medical Examiners, American Board of Pediatrics, and the Sub-board of Pediatric Cardiology. Dr. Smith also holds memberships in the American Academy of Pediatrics, the Society of Pediatric Echocardiography, and the American Heart Association Council on Cardiovascular Disease of the Young. Since 1988, Smith has served on the Residency Committee in the Department of Pediatrics, and on the Faculty Liaison Committee, also within the

Department of Pediatrics at the HSC. He is a member of the board of directors of the Ronald McDonald House in Syracuse, is a Governing Board Representative at the HSC (1993-1994), and is an elected member-at-large of the Executive Committee of Crouse Irving Memorial Hospital. Smith has presented to the American College of Cardiology and American Heart Association, and has been published in *The American Journal of Cardiology* and *Journal of Pediatrics*.

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DOCUMENT NO. AND TYPE	SUBJECT/TITLE	DATE	RESTRICTION
005. resume	Geoffrey Charles Fox [partial] (1 page)	4/4/94	b(6)

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(b)(6) 005

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6. Fox, Geoffrey C. "Parallel Computing and Education," *Daedalus, Journal of the American Academy of Arts and Sciences*, Vol. 121, No. 1, pps 111-118, Winter 1992. C3P-958, CRPC-TR91123.

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Times-Union, Rochester, N.Y., Monday, April 4, 1984

Moynihan critical of Clinton's health care plan

It's increasingly clear that U.S. Sen. Daniel Patrick Moynihan, a key player in the health care debate, doesn't agree with much of President Clinton's plan beyond his ultimate goal.

Moynihan, chairman of the Senate Finance Committee, said during a recent visit to Orleans County.

"The principle of universal care is reasonable," Moynihan said.

But he pointed out the president's concept of developing state or regional alliances to purchase health care for small and mid-sized employers. "That's not going to happen."

Moynihan also threw cold water on a national health board.

As for talk of a broadly based payroll tax to help fund Clinton's program, Moynihan said: "I just can't see another tax on labor."

Libertarians disagree

The prospect of a Libertarian

Party candidate for governor by radio shock Jack Howard Stern doesn't bother Mark Ramsey, chairman of the Genesee Valley Libertarian Party, which includes Rochester.

"It's going to make for a very interesting campaign," says Ramsey.

"A number of his positions correspond with views we have," Ramsey says. "We are both very much against censorship. We believe the individual is the best judge and the ultimate censor."

Ramsey says some may find Stern's personal morality offensive, but "as long as what he does, does not harm another person, that's his business. That's another Libertarian belief."

But James Osmowsky, a Buffalo lawyer running for the Libertarian's gubernatorial nomination, told The Associated Press he fears Stern's candidacy is making "a joke out of



INSIDE
POLITICS
Earl
Clapin

the party."

Ad pays off for group

Readers of The New York Times March 27 may have noticed an advertisement opposed to a federal sickening law by a group called The Seneca County Network Inc. with a Rochester address and phone number.

That's because the organization's executive director, Carol Crosser, lives here.

The group is "committed to the

protection of life" and opposes war, abortion, poverty, racism, the death penalty and euthanasia.

Those signing the ad included former U.S. Attorney General Ramsey, Clark actor Martin Sheen and former human hostage the Rev. Lawrence Martin Jenco.

"The phone hasn't stopped ringing," said Crosser, who said it was the first time the group advertised in the Times. The ad cost \$17,500.

The group believes the use of the sickening law against anti-abortion protesters, upheld by the U.S. Supreme Court in January, could also be protesters on behalf of other issues such as civil rights.

Man without a party

Earl Harris Jr., perhaps best remembered as the Republican City Council candidate who alternately waved a condom, syringe and a Bible during a televised debate last fall, may be without a party in his

bid for the Assembly.

Harris announced that he was returning to the Democratic Party with the intention of running in a primary against Assemblyman David F. Gault, D-Rochester. Earlier he had said he would run against Gault as a Republican.

Harris called GOP Chairman Stephen J. Minnick III "anti-chry." Minnick and other GOP leaders haven't been pleased with Harris.

Democratic Monroe County Elections Commissioner Marguerite "Betsy" Rehn said that because

Harris' change of enrollment won't become official until after the general election, he will need special permission from new Monroe County Democratic Chairman Robert L. Cook to run in a primary.

Cook wasn't available for comment late last week, but Harris has acknowledged that "Jimmy Hoffa has a better chance of getting permission."

Call Earl Clapin with story ideas at 258-2850, or write him at 55 Exchange Blvd., Rochester, N.Y. 14614.



From Facsimile Number: (315) 443-9370
U. S. A.

***NORTHEAST PARALLEL ARCHITECTURES
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Phone: (315) 443-4052**



**Kenneth A. Shaw, Ph.D.
Chancellor, Syracuse University**

Named the 10th Chancellor of Syracuse University in April, 1991, Kenneth A. Shaw is a nationally respected administrator and educator. Shaw came to his post at Syracuse with more than 14 years' experience as a university president, having most recently served as President of the University of Wisconsin System. Based in Madison, Wisconsin, Shaw presided over the 26-campus system which serves more than 160,000 students. Prior to the Wisconsin appointment, Shaw was Chancellor of the Southern Illinois University System from 1979 to 1986, President of Southern Illinois University at Edwardsville from 1977 to 1979, and Vice President and Dean of the University at Towson State University from 1969 to 1977.

Often sought as an advisor and speaker on education issues, Shaw is known for his work in the areas of multiculturalism and diversity on college campuses and on leadership training and conflict resolution. At Wisconsin, he was noted for his skills as a strategic planner who instituted improvements in the areas of admissions, enrollment management, and program review and management.

Now Chancellor of Syracuse University, Shaw serves more than 12,000 undergraduates and 4,000 graduate students on the Central New York campus. Founded in 1870, Syracuse University is noted as a leading teaching and research institution which offers both a strong liberal arts and professional studies education. Syracuse is one of 59 members of the prestigious Association of American Universities.

Shaw is the recipient of honorary degrees from Purdue University, 1990; Illinois State University, 1987; Illinois College, 1986, and Towson State University, 1979. He was awarded the NCAA's Silver Anniversary Award in 1986.

Born in Granite City, Illinois in 1939, Shaw earned a bachelor of science degree from Illinois State University in 1961, a master of education degree from the University of Illinois-Urbana in 1963, and a Ph.D. in Sociology from Purdue University in 1966. He and his wife Mary Ann are the parents of three children: Kenneth W., Susan Lynn, and Sara Ann.

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Government Computer News

January 24, 1994

SECTION: Vol. 13 ; No. 2 ; Pg. 46; ISSN: 0738-4300

LENGTH: 583 words

HEADLINE: Federal databases pull onto the superhighway; the Clinton administration's information superhighway plan

BYLINE: McCarthy, Shawn P.

BODY:

But opinions differ on who should foot the bill for electronic access to government data

With the so-called information superhighway under construction, many users already need digital bulldozers to push extraneous data out of the way.

Off line, an entire industry has evolved to help people extract specific information from raw federal data, most of it on tape.

But the growing "democratization of information" movement, given impetus by the Clinton administration, is slowly modifying that scenario. More government information is becoming available via the Internet for free or at moderate cost.

Jonathan P. "Jock" Gill, an administration official who helped set up the White House electronic mail system, believes that when government information is available for just the cost of dissemination, people are more likely to acquire it and experiment with ways to enhance its value.

But unprocessed data forces taxpayers to pay extra for sophisticated technology needed to access it, Gibbons said. He believes some government data should be processed all the way to the point of usefulness.

Different user communities hold conflicting opinions on how the government should present its data. Resellers want cheap, raw data they can sort themselves. Researchers prefer refined data that saves search time.

The Census Bureau has responded by putting various data collections on CD-ROM disks with built-in search software and by opening on-line discussions on the Census BBS, reachable through the Commerce Department's Fedworld bulletin board system at tel. 703-321-8020, or on the Internet at fedworld.gov. Commerce itself

soon will publish its CD-ROM National Trade Database on the Internet, along with other financial and economic data.

Public gateway

Making network access to government information easy is a great goal, but just how large an on-line operation should the government fund?

Due to opposition by the Bush administration and the Information Industry Association, the Government Printing Office lost a 1992 congressional battle to establish a public gateway to federal information systems.

GPO won a modest reprieve last June when President Clinton signed the GPO Electronic Information Access Enhancement Act. But Public Law 103-40 does not specifically require an Internet gateway or some of the funding features that were part of the earlier bill. The free-access Fedworld BBS, built on a shoestring and now funded for Internet connections, has picked up much of that shortfall. It could become a blueprint for anyone who wants to provide access to government information.

On the downside, the Federal Maritime Commission in 1993 began charging a 46-cent-per-minute fee for on-line access to its tariff database. Government agencies get free access, but no data can be copied or used without the commission's written permission. If its information is resold through a secondary system, the commission wants an additional 46 cents per minute.

OMB and other agencies have funded Syracuse University professor Charles R. McClure and doctoral students Joe Ryan and William E. Moen to devise a federal database of databases called the Governmentwide Information Locator System, or GILS.

"Many government information resources are utilized inadequately because they can't be identified and located," McClure said.

If costs can be tracked at the same time, the GILS project could become the data bulldozer everyone is waiting for.

IAC-NUMBER: IAC 15062354

IAC-CLASS: Health

LANGUAGE: ENGLISH

LOAD-DATE-MDC: March 11, 1994

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Center of Excellence in HPCC

Massively Parallel

Testbed for NII

46 corporate partners

Image on demand, text on demand, video on demand, simulation on demand

Team member for tech development

Facility for small businesses -- software

Consumer reports: benchmarking

NCube, CM-5 TWO mASPARS, ibm SP-1

CLUSTERS OF WORKSTATIONS

Rome Lab, Cornell

NYNEX -- sponsored infrastructure

Jeffery Fox - Caltech

Northeast Parrael Architectures Center

Established by ARPA by 1987

Oracle, NYNEX, Rome Laboratory, New York States

InfoMall:

- tech transfer
- gigabit networks NYNET
- 1 year old
- Power industry: Simulation on demand. Building the application.
- Demonstrations
- Finance and insurance industry: wrt to fraud detection

- Workstations:

Sonogram and X-ray:

- Deliver education.

\$4 million.

\$5 million

News on demand: Access clips: CNN

Advertising firms: images on demand.

Pediatric cardiologist: Pre-natal diagnosis. Remote parts of
the state. Sonograms. Frank Smith

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GANNETT NEWS SERVICE

October 15, 1993, Friday

LENGTH: 799 words

HEADLINE: NEW YORK POISED GET INVOLVED IN HIGH-TECH INITIATIVE

BYLINE: JOHN MACHACEK; Gannett News Service

DATELINE: WASHINGTON

BODY:

Hoping to bolster a struggling economy, Central New York's high technology companies and research-minded universities are bidding for a piece of President Clinton's \$ 471 million "high-tech" initiative.

Syracuse University may have made the area's biggest proposal - more than \$12 million for programs that would retrain displaced defense workers, shore up the aerospace industry and establish a high performance computing and communications industry in the state.

Also in the hunt for the so-called "defense conversion" grants are the New Hartford-based PAR company, the State University of New York College of Technology at Utica-Rome, Fiber Instrument Sales of Oriskany, and Oneida Research Services of Whitesboro.

"We have put our best foot forward," said Rep. Sherwood Boehlert, R-N.Y. "We should get our share under the competitive review process."

The area's proposals are among 2,800 applications nationwide for the federal Technology Reinvestment Project - Clinton's program to foster "dual use technology" linking development of military and commercial products.

New York state has submitted 15 proposals aimed mostly at expanding its "manufacturing outreach centers" and "industrial technology extension service" which help smaller firms streamline and expand operations.

So far, review committees at the Advanced Research Projects Agency - the Pentagon agency spearheading "dual-use technology" - have looked closely at seven New York requests totaling \$ 5.4 million, said officials at the New York State Science and Technology Foundation.

President Clinton may announce some of the grant winners next week, federal officials said Friday. More awards would be rolled out later in announcements by ARPA and other federal agencies involved in the dual use technology effort.

"We've gotten 2,800 proposals of people who have ideas to convert defense technologies to domestic uses, to build the economy of the 21st Century," Clinton told the Democratic National Committee last week, adding that the announcement of the first awards is imminent.

For large states like California, New York and Florida, Clinton's "Technology Reinvestment Program" offers a chance to begin turning around economies that have been buffeted by defense cutbacks. For the administration, it is the start of a drive to return the United States to technological leadership.

The administration has been urged by California and Florida members of Congress to give top priority to states that have been hit hardest by defense reductions. California is projected to lose more than 300,000 jobs, and Florida is looking at as many as 250,000 jobs lost.

But administration officials said their plan is to fund the best projects, based on peer review and some site investigations. They said they believe the winners will be fairly well distributed, however.

One of the Syracuse University proposals seeks \$ 508,000 for a graduate manufacturing engineering traineeship program that would help Martin-Marietta, a defense manufacturer, and seven commercial firms retrain defense work engineers for commercial jobs.

Syracuse is asking for \$ 6.15 million to help the nation's leading aerospace manufacturers work together on dual use technology. A third program would use \$ 5.4 million to establish a high performance computing and communications software and systems manufacturing industry.

In Oneida County, PAR of New Hartford has submitted four proposals aimed at quickly developing commercial uses for imaging and electronic technology developed for military intelligence work.

"Successful wins on these programs will allow PAR to reach the marketplace sooner with higher quality products and will allow PAR to maintain high quality jobs for the local economy," PAR president Sam W. Westbrook III said in a letter to Boehlert's office.

The SUNY Institute of Technology at Utica-Rome has submitted two proposals. One would allow its Small Business Development Center to help small and medium sized companies obtain federal and state assistance. Another would establish a graduate program in manufacturing engineering education.

Fiber Instrument Sales of Oriskany proposes linking the world's leading glass and ceramics researchers with area companies for the development of cheaper and more reliable component parts for telecommunications systems.

The project would involve the New York State College of Ceramics at Alfred University, Hoffman Technologies, Inc. of Windham, Maine, and the New York Photonics Development Corp. located at Mohawk Valley Community College in Rome.

Oneida Research Services of Whitesboro, a pharmaceutical and chemical research firm, is seeking grants to show how technology in the microelectronics in the defense industry can be used in pharmaceutical analysis.

LANGUAGE: ENGLISH

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The Washington Times

April 7, 1992, Tuesday, Final Edition

SECTION: Part A; Pg. A1

LENGTH: 1055 words

HEADLINE: Big reward awaits winner of N.Y. brawl

BYLINE: Major Garrett and Ronald A. Taylor; THE WASHINGTON TIMES

BODY:

Bill Clinton took solace in the polls, Jerry Brown pleaded with his customary urgency and Democratic leaders nationwide waited anxiously for New York voters to return their verdict today in the party's most important primary so far.

Mr. Clinton felt the lift of external and internal polls showing him ahead in both New York and Wisconsin. Twin killings today would not only revive his campaign, but would squelch any serious talk that Mr. Brown could deprive him of the nomination.

"If the people of New York think as much of me as I do of them, I'll win tomorrow," Mr. Clinton said just before speaking to a crowd in Syracuse.

But a victory in Wisconsin and a close finish in New York could propel Mr. Brown to new political heights and drive Mr. Clinton to depths his candidacy has not known since the dark days when draft-dodging and adultery allegations threatened to end his campaign in New Hampshire.

Mr. Brown, sensing his momentum in decline, took to the airwaves in New York and beseeched undecided Democrats to join his political militia against the better-armed and better-trained Clinton forces.

"Nothing's going to get done under the present arrangement of power in the Democratic Party, much less the country," Mr. Brown told a Syracuse radio station via a satellite hookup here. "This is a wake-up call. Send them a message. Please."

Meanwhile, former Massachusetts Sen. Paul Tsongas re-emerged as a potent if unwelcome force. Some analysts have said he might win as much as 10 percent of today's vote, even though he suspended his campaign almost three weeks ago.

In a last-day campaign blitz, Mr. Clinton took his message to all three primary

states yesterday: New York, Wisconsin and Kansas.

"We are sick and tired of seeing the American dream stripped from the fabric of our lives," he said in Milwaukee. "Have we decided that we are ready to elect a president who will call to our better instincts? If the answer is yes, then vote for me on April 7."

The negatives that have been dogging Mr. Clinton were evidenced in posters in Syracuse: "Just Say No Clinton" and "U Can't Buy This Nomination." And his rivals had poster support along the motorcade route to Serb Hall in Milwaukee: "Fat Cats Hate Brown" and "Tsongas for President."

At both stops, Mr. Clinton called on predominantly white crowds at opposite ends of the economic spectrum for a halt to race and class strife.

"No more beating up on poor people," Mr. Clinton said in Milwaukee. "Give 'em help."

To the student audience in Syracuse, he added to his standard proposal for guaranteed college tuition loans the need for better training for high school graduates who do not go on to college.

"We have to put dignity back into blue-collar work in this country," he said.

Mr. Clinton was the only candidate to visit Kansas, a Republican stronghold.

At a rally in Topeka, he talked about the nation's decline in global competitiveness. "We're undereducated, underorganized and underled. You don't have to be as bright as a tree full of owls to realize that the rest of the world is playing with five men on the court and we're playing with only three."

Mr. Brown was cautious in his predictions for today's primaries.

"I think we'll do very well in Buffalo and very well in New York," he told a Buffalo radio station. "We're challenging the anointed one."

Asked how he would define success, Mr. Brown said: "Anything people give us will give us the encouragement to go on."

Mr. Brown had only one major rally yesterday, a sparsely attended affair on the steps of the state Capitol in Albany.

Perpetually behind schedule, the Brown entourage was an hour late, and at least half of the impatient crowd drifted away during the wait.

Those who remained heard a clipped, abbreviated stump speech. Mr. Brown then

dashed away to keep from missing precious satellite time for hookups with Wisconsin television stations. The campaign van bolted from the scene, almost knocking over bystanders straining for a glimpse of the candidate.

New York's cynical and mouthy electorate has cuffed around both candidates.

At first, Mr. Clinton blanched when he encountered hecklers and cried foul whenever he took a sharp elbow from tabloids. In recent days, he's stopped the press bashing and his advance teams have shielded him from unruly public disturbances.

Mr. Brown enjoyed a week's free ride after his win in nearby Connecticut. But the blush has faded and he has had to backtrack on his flat-tax proposal, which has been criticized as a threat to the Social Security system and a retreat from America's progressive tax code.

The Brown tax plan would forbid filers from deducting their state and local taxes. Mr. Brown has tried to reassure voters that their taxes won't increase because their Social Security payroll tax will be eliminated.

But voters seem skeptical of a promise to eliminate a popular tax break while promising to replace it with another. The flat-tax issue has become so troublesome, Mr. Brown has virtually dropped it from his speeches.

And yesterday he promised in a television interview that he would veto any flat-tax bill if it "jeopardized" Social Security.

With 244 delegates, New York is second only to California in the number of delegates it will send to the national convention in July. Mr. Clinton already has 1,082 delegates - slightly more than half the 2,145 needed for nomination.

The latest tracking poll from the Marist Institute of Public Opinion in Poughkeepsie, N.Y., showed Mr. Clinton's 11-point New York lead of one week ago shrinking slightly.

Undecided voters remain a dominant force in New York, with slightly less than the 26 percent registered in last week's poll - almost double what it was this close to the 1988 New York primary.

Many voters who had settled on a candidate said they did so reluctantly. More importantly, the negatives of both candidates "skyrocketed" in the past week.

This phenomenon may help Mr. Tsongas most. The Marist poll showed support for him in the double digits and growing among Jews in New York City.

GRAPHIC: Map/Chart, Map Caption) NEW YORK; Chart Caption) NEW YORK AT

A GLANCE, Both By The Washington Times

LANGUAGE: ENGLISH

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NOTES: If I can be of further assistance, please don't
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URGENT

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DATE: 4/4/93TO: Liz BoyerFROM: Michele KreissFAX # 202 456 2239

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PAGES TRANSMITTED 2 (including this cover sheet)**NOTE***additional information on Dr. Fox*

Luz Bayer

The Syracuse University campus is a familiar site to several members of the Clinton Administration: Seven current presidential appointees are SU graduates.

Donna Shalala, secretary of Health and Human Services, received master's and Ph.D. degrees in social science from SU's Maxwell School of Citizenship and Public Affairs in 1970. Christine Varney, cabinet secretary, received a master's degree in public administration from the Maxwell School in 1978. Walter Broadnax, deputy secretary of Health and Human Services, received a Ph.D. in public administration from the Maxwell School in 1975.

Oliver Quinn, deputy solicitor for the Department of Labor, earned a bachelor's degree in political science from SU's College of Arts and Sciences in 1972. Raymond Pierce, deputy assistant secretary of civil rights in the Department of Education, earned a bachelor's degree from the College of Arts and Sciences in 1980. Roslyn Mazer, deputy assistant attorney general for the Office of Policy Development in the Justice Department, received a bachelor's degree in political science from the College of Arts and Sciences in 1971. Anthony Carnevale, head of the National Commission for Employment Policy, earned master's and doctoral degrees in public administration from the Maxwell School in 1974 and 1977, respectively.

In addition, Charles Baquet III ^{*has been nominated*} is ~~awaiting U.S. Senate confirmation~~ as deputy director of the Peace Corps; Baquet earned a master's degree in public administration from the Maxwell School in 1975. And Dr. John P. White, director of the Center for Business and Government at Harvard's Kennedy School of Government and former assistant secretary of defense, was recently appointed head of the federal Commission on Roles and Missions of the Armed Forces.

Founded in 1924, the Maxwell School is the oldest university-based school of public and international affairs in the nation and the first to offer graduate training in public administration.

Magnuson was a prof at Maxwell School



From Facsimile Number: (315) 443-9370
U. S. A.

NORTHEAST PARALLEL ARCHITECTURES CENTER

at
Syracuse University

FACSIMILE TRANSMISSION SHEET

DATE: April 1, 1994

TO: Liz Bowyer

FAX NUMBER: (202) 456-2239

NO. OF PAGES (including cover sheet): 16

FROM: Deborah Jones

COMMENTS: Liz, this fax contains the following information.

1. Overview of Northeast Parallel Architectures Center (NPAC)
2. Overview of InfoMail, NPAC technology transfer program
3. List of InfoMail Partners
4. Proposal to New York State - Fraud Detection Project
5. InfoMail nomination for 1994 Computer World Smithsonian

IF ANY DIFFICULTY OCCURS IN TRANSMISSION:
CONTACT Annette Earl
Phone: (315) 443-4052
U.S.A.

InfoMall USA

InfoMall USA accelerates the growth of commercial uses for High Performance Computing and Communications (HPCC) by creating a new HPCC software industry. Through industry standards, partnered product development, education, and business venture assistance, InfoMall's collaborations provide competitive advantages, new products for U. S. industry and solutions to society's grand challenges.

Like a retail mall, InfoMall USA brings together natural business competitors to create a synergistic environment focused on the marketplace. The mall provides its tenants with shared resources, market intelligence, responsiveness, reduced risk and an environment for expanding the market and attracting smaller businesses and related service companies. For shoppers, the mall offers an integrated shopping experience and a convenient opportunity to see what's new and happening in the marketplace.

A mall without walls, InfoMall is a highly specialized mall for the emerging High Performance Computing and Communications (HPCC) market. The product of this mall-like synergy and collaboration is **commercial HPCC Software** -- the means for expanding the HPCC market and turning the power of HPCC into useful tools for industry and society.

WHY A MALL?

Modern-day malls are merely a formalization of a century-old process that occurs naturally in the world of commerce. What's exciting about malls is that they quicken a slow, natural process of business collaboration and market cohesion by bringing competitors together in one place.

The InfoMall Process goes much further than the retail mall. Not only does it facilitate the creation of Joint Ventures, Marketing Alliances, and New Products, it adds three proven ingredients in the advancement of high technology markets:

- university/industry affiliation
- small and big business collaboration, and
- establishment of industry standards.

Development of modern high-tech markets prove that these three elements contribute greatly to market growth and consumer acceptance. What happened through serendipity is formalized in InfoMall's process and organization.

Today, only the most nimble organizations can lead the fast-paced technology revolution. InfoMall is designed to be an agile organization -- a virtual corporation -- which provides a means for its collaborators (tenants and shoppers) to be more agile as well.

InfoMall's collaborators include:

- vendors of advanced computing hardware and software,
- systems integrators and service companies,
- traditional corporations,
- small start-up software firms,
- state-of-the-art university research centers, and
- economic develop agencies.

InfoMall coordinates the efforts of each specialized member of its virtual corporation through product development teams designed specifically to work with 'shoppers' to create new HPCC solutions to existing problems. These projects can be funded by the shopper, a collaborator, a third party (i.e., governmental agency) or a combination of the three.

The results of the integrated efforts of the collaborators cannot be produced by any single member and the resulting solutions lead to a new information technology product -- commercial HPCC software -- or a new use for existing research software. With each new project, InfoMall enlarges the HPCC marketplace where both non-technical and highly technical professionals can think big, solve problems and set the direction for this exciting technology with pervasive uses in the office, home, and classroom.

Benefits of InfoMall

So far, HPCC hardware and software vendors (like IBM, Digital, MasPar, Oracle and others) have been the main beneficiaries of the InfoMall initiative. By coming together in a neutral setting, these vendors have helped their individual marketing efforts by setting standards, sharing market information, and identifying key enabling technologies. Through partnership marketing with other InfoMall members (such as systems integrators like Booz-Allen & Hamilton and service companies like NYNEX), they have also been able to respond better to user needs: providing more integrated solutions for their customers.

HPCC is a technology that has only just emerged from the research arena, but there will be extensive future use in government, industry, education and entertainment. That's why InfoMall has also created an environment in which entrepreneurs develop HPCC products for the real world. Through its Mid-Hudson Project, for example, InfoMall reaches out to displaced ex-IBM engineers and others, providing them with business and career opportunities through training, business venture assistance and access to technology. These individuals and their communities are also direct beneficiaries of the InfoMall process.

Immediately, InfoMall helps HPCC vendors and software entrepreneurs, but these in turn develop applications for all aspects of the national enterprise. Initially, the major impact will center around high performance multimedia servers serving digital links to businesses, schools, and homes. Certainly, U.S. Industry is in line to

benefit greatly from InfoMall's efforts in this area. These businesses already include CNN, Kodak, Martin-Marietta and others who wish to participate in the Information Superhighway Era or companies like American Express and Citibank who seek new competitive advantages.

Later, HPCC will enable agile manufacturing, virtual reality and simulation for new educational methods and more cost-effective health care. Thus, InfoMall jump starts an industry of pervasive importance, while demonstrating a model of the future: a dynamic, virtual corporation which will exploit and develop technology more effectively than today's large static organizations.

In the end, InfoMall provides all its collaborators with a means to Think Big -- to look at the grand problems of business and society and to rally their collective forces to develop exciting HPCC solutions to those problems. Examples of these types of projects are the Living Textbook (education-on-demand) Project and the Health Care Fraud Detection Initiative.

InfoMall Focuses on Information Technology

InfoMall is implemented electronically with novel information technology—text, video, audio, imagery, and simulation on demand. Mosaic, developed at the University of Illinois, provides the front end; multimedia parallel databases, such as Oracle, the back end. High performance networks and collaboration technology (such as Insoft's Communiqué) link members of the virtual corporation to both each other and potential customers.

InfoMall's world class facilities of heterogeneous computing environments, high speed networks and massively parallel systems are certainly of great importance in the InfoMall Mission. These facilities are made available to entrepreneurs and InfoMall collaborators for product development, system testing, demonstrations, and bench marking software. However, this is not the innovation and most important aspect of InfoMall.

Rather, InfoMall does not just USE information technology, it provides a novel process for CREATING new information technologies. This process is centered on dynamic collaborations forming virtual corporations -- the effective way of to exploit rapidly evolving technologies. This process gives the 'innovation advantage' of small businesses and the 'depth of expertise' needed for creating complex products. Through InfoMall, larger organizations can be more nimble in a fast-moving marketplace, and small businesses can have the support of an experienced, well-equipped product development team.

A Unique Technology Transfer Program

The virtual place called InfoMall USA is a unique technology transfer program. Firstly, it is a technology transfer program aimed at an industry that is hardly ever the target of such efforts: the Computer and Communications Industry. Secondly it combines a rare combination of proven steps to help an emerging technology -- HPCC -- while allowing the customer to set the direction of a new industry with pervasive business and societal benefits.

InfoMall has taken the lessons learned over the past 30+ years of high-tech market development and formalized them in a facilitation process. This 'mall' process combines elements of traditional technology transfer programs (education, facilities access, business assistance and consulting) with elements usually found in a modern successful product development program (user input, cross-discipline team building, and strategic marketing). Three more ingredients make InfoMall a stand-out in technology transfer:

- university/industry affiliation
- small and big business collaboration, and
- establishment of industry standards.

InfoMall's role as a university/industry initiative helps its members take advantage of a proven formula for success. Surveys indicate when a business's R&D efforts are conducted in conjunction with a university, a much greater percentage of these businesses create fruitful products for market, compared with businesses without university affiliations. Experience shows that small businesses also have a better track record than big industry in R&D efforts, and InfoMall's unique emphasis to create small and big business collaborations helps bring this success element to bear.

Because of its unique position as an independent facilitator in a budding industry, InfoMall can offer a key element in market development. While most industries are up-and-going before standards can be set, InfoMall offers a timely opportunity to set HPCC standards *early*, so HPCC vendors and users can enjoy the security, market growth and mutual benefits.

A Progress Report

In less than one year, InfoMall has achieved its short term goal of attracting world class technology and education collaborators. To date, there are a total of 42 active InfoMall members: both HPCC vendors and commercial corporations.

Access to emerging technology is provided by major HPCC vendors: Digital, IBM, Maspar, nCUBE, NYNEX, Oracle, and Thinking Machines. Other significant technology partners include commercial product developers and systems integrators. They feature big organizations (like Booz-Allen & Hamilton, ISSC, Kodak, Martin-Marietta, Niagara Mohawk Power Corporation, and Rome

Laboratory) and small businesses and boutique software developers (such as Abrams/Gentile Entertainment, Inc., Communigration Inc., Isis Distributed Systems, Portland Group Inc., Sonnet Software, Sterling Software, and Ultra Corporation).

InfoMall has attracted the finest educational resources including the Center for Research in Parallel Computation (which includes Caltech, Rice University, Syracuse University, and Argonne, Los Alamos, and Oak Ridge National Laboratories), the Computer Applications and Software Engineering Center at Syracuse University, and Cornell University.

These and other InfoMall members bring customers looking for integrated HPCC solutions and ideas from InfoMall's collaboration process. Active product development projects include:

- Edutainment applications and products
- Applications for new high speed networks
- Telemedicine project
- Integration of HPCC into design environment for major aerospace industries
- Education on demand project
- Use of cluster of workstations as information server
- Testbed for experimental text/media server on MPP system
- Environmental modeling project

Current actions at InfoMall are now focused on the development of five key HPCC enabling technologies: **Text-on-Demand**, **Video-on-Demand**, **Imagery-on-Demand**, **Simulation-on-Demand** and **Distributed Computing**. Future HPCC products built on these technologies will enable businesses and individuals to participate in the Information Superhighway. And paving the way for a secure future for HPCC development, InfoMall has launched its **Mid-Hudson Project** to retrain displaced IBM engineers and others to work in and support an HPCC environment.

InfoMall builds on past successes and experiences, and it exists *because* of the marketplace's natural aversion to new, revolutionary technologies like HPCC.

InfoMall is modeled on the successful development of HPCC applications at Caltech, where Director Geoffrey C. Fox and his Concurrent Computation Program, C³P, built computational science teams to demonstrate the applicability of parallel computing to a wide range of science and engineering problems. This success led directly to the formulation of nCUBE and the supercomputer division of Intel. Today, C³P's approach is followed in many national Grand Challenge teams.

Fox came to the Northeast Parallel Architectures Center at Syracuse University and formalized a program to carry the same approach. This time it involved direct interaction of technology developers with possible industrial users. This program did not have the same immediate success that greeted C³P.



InfoMall Members

Abrams/Gentile Entertainment, Inc.

Applied Parallel Technologies

Booz, Allen & Hamilton

CAIP

Central New York Technology

Coherent Research Inc.

Columbia University

Cornell University

Digital Equipment Corporation

Eastman Kodak Company

Harris Corporation

IBM Corporation

Intergrated Systems Solutions Corp.

Isis Distributed Systems Incorp.

Legacy Project

Loral

MADIC

Marist College

Martin Marietta

MasPar Computer Corporation

Media International

Metropolitan Development Assciation

Mohawk Valley Applied Technology

nCube

New Channels Corporation

New York Photonics Development

Niagara Mohawk Power Corporation

Northeast Parallel Architectures Center

NYC Partnership

NYNEX

NYSERNet Inc.

Oracle Corporation

Par Technology Corporation

Pro-Motions Associates

Quantum Development Corporation

Reflex

Rico University

Rome Laboratory

Sonnet Software, Inc.

Syracuse-Research Corporation

Syracuse Supply

Syracuse University

Technology New York

The Portland Group, Inc.

Tripes Analytical Group New Methods

Ultra Corporation

Syracuse University/Booz-Allen & Hamilton Insurance Fraud Detection Project

A Proposal to the NYS Department of Social Services

Syracuse University and Booz-Allen & Hamilton propose a joint project to apply high performance computer technology to extend the capabilities of the fraud detection system currently used by the State of New York. Recent advances in computing may be applied to New York's high tech system to result in a further significant savings to the State.

The short term objective of this project is to demonstrate the advantages of using advanced computing to identify and reduce fraudulent and abusive practices committed against the New York Medicaid program. This project would be conducted in full cooperation with the New York State Department of Social Services and the experienced development staff from Booz-Allen & Hamilton and the Northeast Parallel Architectures Center at Syracuse University. We propose a three phase project beginning with a six month "proof of concept" phase designed to demonstrate the potential and applicability of a high performance computing system.

Background Information

Massive Fraud is being committed against the health care industry. Estimates within the health care anti-fraud profession suggest that fraud may account for as much as \$80 billion in losses annually. The real impact is more than financial; it constitutes a hidden tax on our citizens and an erosion of public confidence in the health care infrastructure. With the possible addition of 37 million individuals to the rolls in the near future, the potential for fraud increases. Considering the present losses and with so much at stake in the future, new strategies for cost containment and reduction should highlight fraud mitigation measures. President Clinton suggested as much in his presentation of the health care package in September.

The huge volumes of claims data being processed; the introduction of electronic claims; and the complex network of providers, patients, hospitals, clinics, pharmacies, and others afford white collar professionals significant opportunities to take advantage of the system. Despite many manual and computer-based defenses put in place, the criminal elements are quick to identify weak points and exploit vulnerabilities. In addition, these professionals recognize that trying to find the needle in the haystack of claims in a \$20 billion system, such as New York State's Medicaid programs, is a formidable problem. Unless a series of submitted claims is blatantly fraudulent, the risk of discovery all but vanishes.

Abusive practices referred to as "soft fraud" are even more difficult to detect. Processed claims pass a single claim test or filter as legitimate. However, if the treatment history is viewed with respect to the number of patients treated on specific days over a specific period of time, an new portrait emerges on the behavior of practitioners. There are numerous recorded instances of practitioners treating hundreds of patients daily.

Traditional fraud detection systems are important. Such techniques include profession review systems as well as computer-based "triggers" or "scanners" which look at claims to determine whether they meet pre-established criteria. However, a large data base of claims transactions contains a goldmine of information about relationships, behaviors, trends, patterns of coordination and even the structure and organization of coordinated activities. Advanced analytical techniques, coupled with high performance computing systems, can provide significant new insights into health care claims data. These new techniques can uncover individual and group behaviors not possible with conventional technologies. Advanced high performance computing technology now makes possible computer-based linked analysis techniques that have been an important tool within the law enforcement community for years, statistical characterization of large volumes of claims and provider companies, and innovative ~~new~~ ~~sorting~~ capabilities. Where traditional methods employ computers to match single records against single transactions sequentially to detect a specific profile, advanced computers are now capable of linking hundreds of records and transactions to discover new profiles of collusion and other fraudulent practices.

These techniques have been proven to work when applied in the federal government in the war against drugs. Both the expertise and the technology are available today through the partnership of Booz-Allen & Hamilton and Syracuse University. These techniques can be customized for application in support of the Department of Social Services. We propose the follow three-phase approach to develop an advanced computing fraud detection system for Medicaid.

Three Phase Project Plan

Phase One - Pilot Project Demonstration (six months)

This demonstration phase would take place during the first six months of the project. Designed as a "proof of concept" phase, we would work with NYSDSS staff to define "architecture" of the problem, define the best approach and build a model of the new system to demonstrate it. After reviewing the demonstration and NYS benefits of the new system, NYS officials will determine whether or not to proceed to the next phase.

Phase Two - Operational Prototype (twelve months)

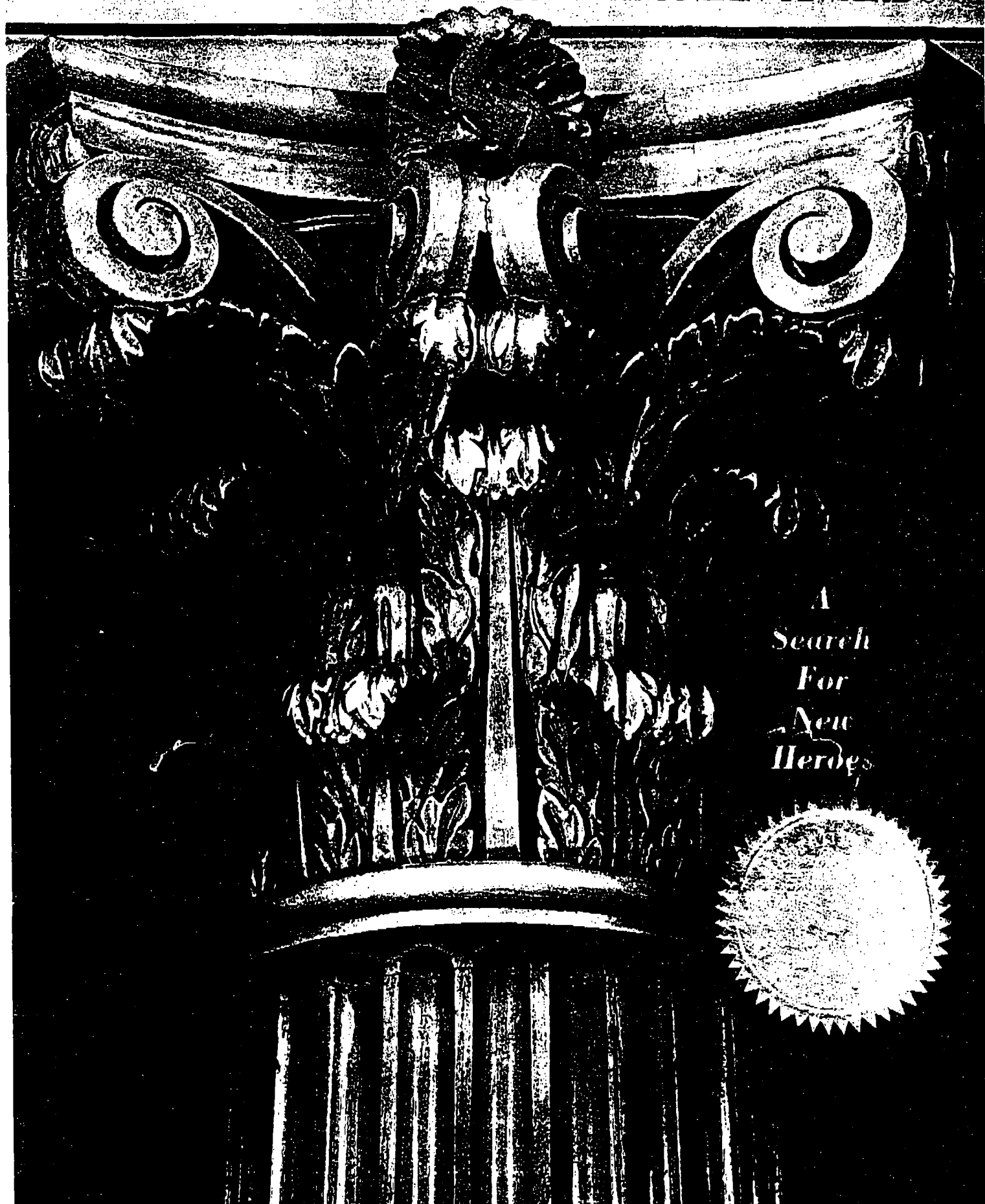
This phase would result in a regional prototype implementation of the new system. This would enable the developers to further refine the system and

the DSS to experience the usefulness of the new system. At the end of Phase Two, NYS would again determine whether or not to continue on to the final phase of the project. expand functionality based upon continued dialog with staff of DSS, define final system

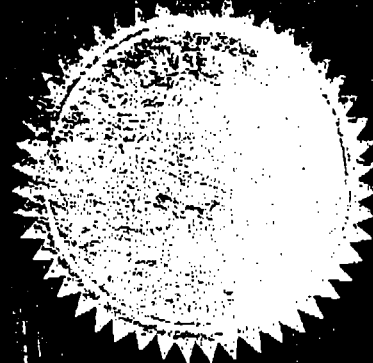
Phase Three - Operational System (eighteen months)

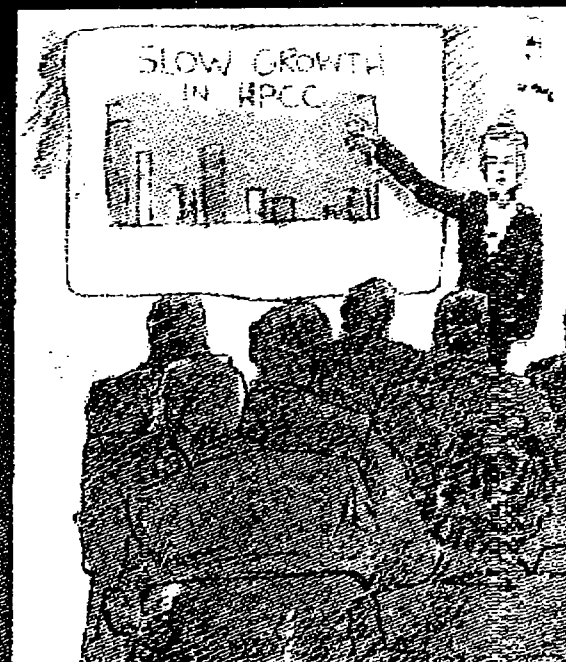
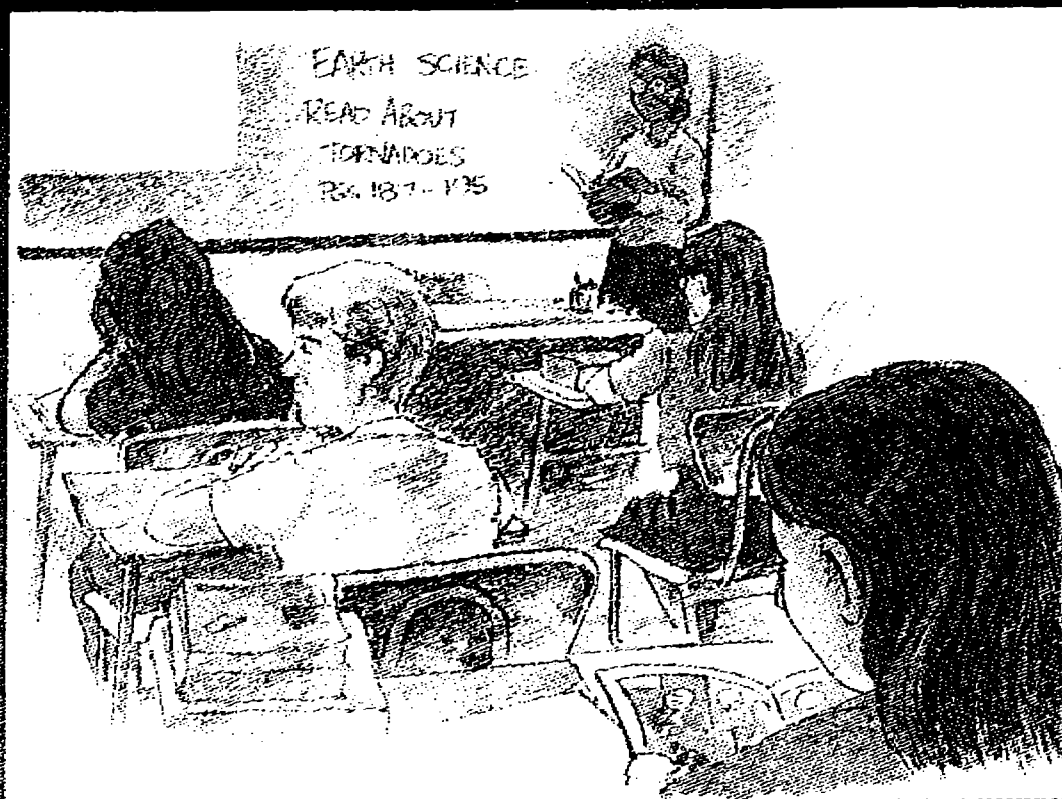
The final phase of the project would result in a fully operational system.

THE COMPUTERWORLD SMITHSONIAN AWARDS



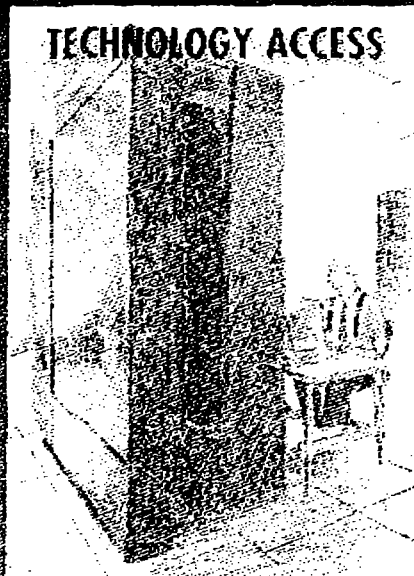
A
Search
For
New
Heroes



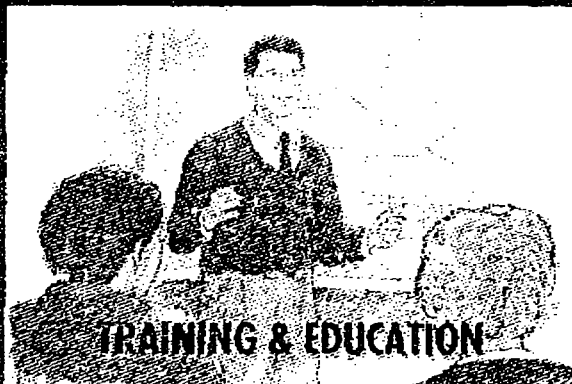


Problems in Industry and Society
High Performance Computing and Communications
(HPCC) will soon provide innovative solutions.

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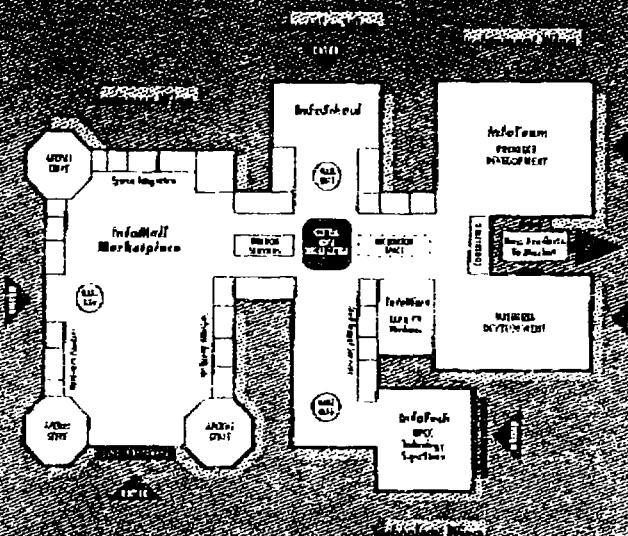
PRODUCT DEVELOPMENT



BUSINESS DEVELOPMENT



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October 25, 1993, Monday

SECTION: CAPITOL HILL HEARING TESTIMONY

LENGTH: 2512 words

HEADLINE: TESTIMONY OCTOBER 25, 1993 BEN WARE HOUSE
SCIENCE/SCIENCE TECHNICAL TRANSFERS AND FEDERAL LABORATORIES

BODY: Testimony of Ben Ware (Syracuse University)

to

U.S. House of Representatives Subcommittee on Science

Rome Laboratory

October 25, 1993

My name is Ben Ware. I am Syracuse University's Vice President for Research and Computing. My responsibilities include all computing and research activities at Syracuse University, including oversight of two computing,-related research centers whose mission is germane to the issues before this committee. The first of these centers is the center for Computer Applications and Software Engineering (CASE), which is part of the New York State Centers for Advanced Technology Program. The second, the Northeast Parallel Architectures Center (NPAC), focuses on issues of high performance computing, particularly parallel computing, and high speed communications. NPAC is also funded by the state Government to promote its activities in support of New York State business and industry. Both the CASE Center and NPAC have as their fundamental mission technology transfer in the general field of information technology. Thus they both have a direct relationship to the fundamental mission of Rome Laboratory. I am pleased to be able to testify before this committee on the relationships between Syracuse University and Rome Laboratory and specifically about the NYNet project.

The range of cooperative efforts between Syracuse University and Rome Laboratory extends over several decades. It includes millions of dollars of funding of research at

Syracuse University by Rome Laboratory, cooperative programs that resulted in funding at other universities, education of Rome personnel at Syracuse University, research projects conducted by Syracuse University personnel at Rome Laboratory, sabbatical leaves by Syracuse University faculty at Rome Laboratory, sharing of equipment between the two entities for cooperative research projects, and open sharing of information and expertise in both directions. Without question, these cooperative interactions have enhanced the quality and productivity of both entities.

It is important to emphasize that the mission of Rome Laboratory (Command, Control, Communications, and Intelligence), with its attendant dual use implications across the broad commercial field of information technology, is an ideal match for the research strengths of Syracuse University. We are committed to a program of excellence in many aspects of the revolution in information technology and high-speed communication. The activities of CASE and NPAC, and related academic programs in engineering, computer science, and information studies, are focused on this same mission, with an emphasis on real-world applications and commercial technology transfer. If we could select one government laboratory to be located in our neighborhood, it would be Rome Laboratory, because their mission and our mission are unquestionably the most synergistic. This common mission is effectively the building of the National Information Infrastructure, which is at least reported to be a major national thrust.

I am called to testify on the recent cooperation between Rome Laboratory and Syracuse University in the field of high performance computing and networking, specifically on a recent project which we call NYNet. From our perspective, this project grew out of an economic development effort related to the collaboration between Cornell and Syracuse University in this field. The partnership between the Theory Center at Cornell and NPAC at Syracuse University was funded by New York State in response to an initiative that we called the super computing corridor. The Metropolitan Development Association of greater Syracuse brought the business community into the project, including the appointment of an MDA liaison in the person of Mr. Thomas Mushow of New York Telephone. Mr. Mushow related the supercomputing corridor project to on-going discussions between NYNEX and potential university partners that I believe will be related by Mr. Johnson of NYNEX. The NYNEX corporation, and particularly the upstate regional office of New York Telephone, took the bold step of funding the installation of an advanced ATM network to support a high-speed link between Syracuse University, Cornell University, the Syracuse NYTel office, and Rome Laboratory. The inclusion of Rome Laboratory was a natural consequence of the close relationship between Rome Laboratory and the two universities and the expertise at Rome Laboratory in high-speed communications technologies.

The NYNet project has two major objectives:

1. To test and develop high-speed networking technologies

2. To develop applications that can utilize the enhanced speed and capacity of these new technologies.

For Rome Laboratory these objectives are important for both the military and dual-use components of their mission. For the universities involved, there are educational, research, and technology transfer opportunities in this project that are extremely exciting. For NYNEX, there is the opportunity to become a leader in a frontier telecommunications technology and to develop an initial customer base for the eventual commercial deployment of that technology. The basic structure of responsibility is that NYNEX has agreed to fund the installation of the network and equipment, Rome Laboratory has agreed to participate in both the network research and applications research, including the external funding of applications projects at universities, and Syracuse University has agreed to make this a priority project for the activities of NPAC in high performance computing and communications and in technology transfer to business and industry. We are still in the early stages of this project, but already I believe it constitutes an exciting example of cooperation among governments, private industry, and universities for the advancement of technology and for the public good.

For Syracuse University, the NYNet project is an important component of a new program we call Informal. The Informal concept is to bring together providers and customers in the information technology field for a wide-ranging set of opportunities in technology transfer and commercial development. We already have many partners from every sector working with us to make this multifaceted partnership a real force for improved American technological and economic development. An important element in the Informal concept is the motivation of projects by their commercial impact. No project at Informal will be a solution looking for a problem. Every project will be the result of bringing together small businesses and large corporations, private entrepreneurs and capital investors, together with scientists and engineers from the three participating entities, in a facilitated infrastructure that promotes access to the most modern approaches to information processing and communication. The Informal mission is defined in terms of products and services, jobs created, and commercial impact. Informal is supported by New York State at the level of several million dollars to reflect the New York commitment to economic development through technology transfer in areas of emerging importance. The support of Rome Laboratory and NYNEX for the Informal initiative has been farsighted and enthusiastic. The support by Rome Laboratory of specific projects related to their mission is crucial for our success. We believe we can work with them on many fronts. We value their expertise. We are critically dependent at this point on their support. Unfortunately, the current uncertainty about the funding streams to Rome Laboratory has put our Informal project, and the NYNet initiative in severe jeopardy. It is simply too early to say whether we will have the chance to make this exciting initiative a success.

Finally I would offer, as requested in your questions, some observations on why more technology transfer does not occur, and how it could be encouraged. First I would observe that technology transfer does occur, almost inevitably, but that the issues we deal with are those of time and competition. The great technological breakthroughs of this

century (like the transistor, the laser, the digital computer) have all had enormous economic impact. In each case the technology was transferred successfully from a research environment to a production environment, and the result was jobs, profits, a better standard of living. What we need to worry about is how long it takes to realize these results, where the jobs are, and who makes the profits. From our point of view, we attempt to contribute to this process by maintaining strong research in basic science, but also recognizing opportunities for technology transfer and working closely with industrial partners to shorten the time to realize the benefits in our community, in our state, and in our nation. The role of the federal government in technology transfer has not yet been very effective. The federal government has been absolutely crucial to maintenance of a strongly national effort in basic research, but attempts to use federal initiatives to facilitate technology transfer have met with less success. There can be a number of reasons for this, including perhaps a failure to recognize the large costs and sustained commitments that would be involved to have a major impact. The conversion of our military research effort to a dual-use philosophy is, in my view, a very important step toward progress. What we are waiting to discover is whether this rhetoric will be followed by a successful program of implementation. For example, we have heard very encouraging emphasis from both the President and the Vice President on the importance of information technology and the excitement of the high performance computing and communications initiative, but sustained for a sufficient period of time to give them a chance to work. Yet that direction does not seem to have been sustained in current projections of budget allocations in Congress. The support of Rome Laboratory is essential for both the military and dual-use development. Their support is crucial for the success of our Informal initiative and for the successful implementation of the NYNet project.

The general lesson one may derive from this example is that the federal government needs to be consistent and sustaining in its initiatives. If technology transfer is a higher priority than it has been in the past, then government funding priorities must be changed to reflect that. If the high-performance computing and communications initiative is intended to be a real initiative with a beneficial impact, then the funding, practices must reflect that commitment. One of the greatest frustrations right now within the scientific community is to attempt to respond to national needs as defined by federal priorities and initiatives, only to have those initiatives thwarted or the priorities shifted so frequently that there is no opportunity for success. If I could make one recommendation, it would be that the commitments to technology transfer, such as the high-performance computing and communications initiative, be sustained for a sufficient period of time to give them a chance to work.

LANGUAGE: ENGLISH

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Central New York Business Journal

November 15, 1993

SECTION: Vol 9; No 17; Sec 1; pg 11

LENGTH: 1483 words

HEADLINE: Two New York State centers for advanced technology

BYLINE: Marcene S Sonneborn

DATELINE: Syracuse; NY; US; Middle Atlantic

BODY: New York State initiated the Centers for Advanced Technology program in 1983 as a partnership among universities, industry, and government designed to accelerate the development of commercially relevant technologies. The following is an overview of two centers located in Central New York:

The Computer Applications and Software Engineering (CASE) Center at Syracuse University

The CASE Center is dedicated to industrial collaboration in research and education leading to wider and more productive use of computer technology. Currently, over 60 faculty, some with international reputations, and about 100 graduate students participate in CASE activities. The center opened in 1984. In August of 1992 it received state approval to remain open 10 more years.

RECENT RESEARCH RESULTS

One ongoing project at the CASE Center is developing advanced tools to be used for distributed multimedia information systems. A team from several departments and schools at SU is researching and developing new tools that include: full-motion video; images, graphics, and still pictures; voice; music; text and formatted data; and binary files. Such developments will enhance the functionality of future computer programs, as

well as increase the productivity of companies using these valuable tools in their design processes. Another research team is working on a digital system for computer-aided design (CAD) which will depend on reasoning methods about the design objective. The designer specifies the behavior wanted from the completed design, and the CAD tool reasons from the specified output behavior backwards into the design, to assure that the design will exhibit that behavior in all cases, without the time and computing power required for simulation. This development will take advantage of the presence of the Northeast Parallel Architecture Center at Syracuse University for high-performance computing, which will improve the ability of the system to create CAD support tools with acceptable speed for large designs.

Fourteen CASE-affiliated small businesses have been successful Small Business Innovation Research (SBIR) recipients. Recent winners include Biological Components Corporation, Odyssey Research Associates, and OptiComp Corporation.

The CASE Center also offers a variety of services to new companies, including office space, business and technical assistance, and access to phone and computer-network connections. Location in such facilities offers special advantages if the small business is interested in conducting its research and development through the new federal program referred to as STTR (Small Business Technology Transfer Research). This program is modeled after the SBIR program. (See related article on STTR elsewhere in this report.)

The most recent start-up being incubated at the CASE Center is Capraro Technologies, Inc. Headed by Gerard T. Capraro, PhD., this company specializes in software, computer architecture, systems analysis, and modeling.

In the past six years, CASE-affiliated start-up companies have developed dozens of new hardware and software products for biomedical, engineering, educational, database, and other applications. Even though many of these ideas take years of development before they are ready for application in the commercial market, it is this type of activity that will develop the future economic base of this country and that of the Central New York region.

The Center for Advanced Materials Processing (CAMP)

CAMP is located at Clarkson University in Potsdam. CAMP is dedicated to developing Clarkson's research and education programs in high-technology materials preparation and processing that can be used by New York businesses to improve manufacturing methods and products. CAMP's research is focused on colloids and surfaces, in particular on the production, modification, and conversion of solids for which small particles, colloidal media, or surfaces play an important role.

The following list shows the colloid-surface technologies on which CAMP efforts are focused:

- * Particle Synthesis and Properties

- Uniform particle synthesis --Inorganic/organic composites --Optical, magnetic, electrical properties --Adhesion and coagulation

- * Thin Films and Coatings

- Coated particles and fibers --Adhesion

- * Particle Transport, Deposition and Removal

- Modeling of fluid flows --Flow visualization --Wet particulate-cleaning processes

- * Colloidal Dispersions and Processing

- Polymer blends and foams --Surfactants, liquid crystals, and gels --Colloidal catalysts --Sols

- * Supporting Technologies

- Microstructural characterization --Instrumental techniques --Processing of dispersions

Recent research in polymer processing helped develop a more predictable and reproducible method for preparing closed-cell microcellular foams. These foams have potential industrial uses in the preparation of packaging and insulating materials, the manufacture of automobiles, and more.

Collaborative work on the science of colloids using an aerosol-reaction technique resulted in the production of uniform spherical particles with different compositions and structures. These particles of mixed composition have a number of low-volume, high-value commercial applications.

Coating research resulted in products with specific properties. Coating materials can be used to control a product's physical and chemical properties. Coated particles and fibers have already found applications in ceramics and composites. Other potential applications include electronics, medicine, and pollution control.

Experimental studies in particle transport, deposition, and removal resulted in an effective way of removing submicrometer particles from silicon wafers. This work is invaluable to the semiconductor industry, where stringent contamination controls exist.

CAMP faculty have recently been honored in their fields. Distinguished University Professor Egon Matijevic was the first recipient of the newly established American Chemical Society (ACS) Ralph K. Iler Award (1993) in the Chemistry of Colloidal Materials. The award, sponsored by the DuPont Company, was established to recognize,

encourage, and stimulate work in the chemistry of colloidal materials. Professor Matijevic is the author of more than 400 scientific papers, and he played a key role in CAMP's development and in its recognition as a Center for Advanced Technology by New York State. His previous honors include membership in the Academy of Ceramics and the Croatian Academy of Sciences and Arts, and an honorary membership in the Materials Research Society of Japan and in the American Ceramic Society, among other distinguished awards.

Professor Stig E. Friberg recently received the Maison G. deNavarre Medal Award, the highest honor of the Society of Cosmetic Chemists. Professor Friberg was recently awarded an Honorary Doctorate from Abo Academy University in Finland, the birth-place of all colloid and surface chemistry in Scandinavia.

For more information on the Center for Advanced Technology program, contact:

CASE Center--Diana Biro, Information Resources Manager, (315)443-1060

CAMP--Raymond A. Mackay, director, or Edward P. McNamara, deputy director, (315)268-2336

All others--Marcene S. Sonneborn, SBIR Specialist, Central New York Technology Development Organization, (315)425-5144.

OTHER CATs IN NEW YORK STATE INCLUDE:

- * University of Rochester--Electronic-Imaging Systems
- * Alfred University--Advanced Ceramics
- * Cornell University--Biotechnology
- * SUNY Binghamton--Electronics Packaging
- * SUNY Albany--Advanced Thin Films & Coatings
- * Rensselaer Polytechnic Institute--Automation and Robotics
- * SUNY Stony Brook--Medical Biotechnology
- * Polytechnic University of New York--Telecommunications
- * City University of New York--Ultrafast Photonic Materials and Applications
- * Columbia University--Computer and Information Systems

*** New York University--Digital Multimedia Production, Publishing, and Education**

Cheryl A. Gressani is the interim director of the Central New York Technology Development Organization (CNYTDO). The CNYTDO is a not-for-profit corporation which promotes science-and-technology-oriented economic activity in the region. The CNYTDO provides information/assistance in technology transfer, marketing and management, incubation, training, financing, Small-Business Innovation Research (SBIR) programs, and manufacturing modernization. For more information on the CNYTDO, call (315)425-5144.

Marcene Sonneborn is the Small-Business Innovation Research specialist at the CNYTDO. The company's SBIR Outreach Program serves technology-based firms in a 24-county region. It is supported by the Onondaga Small Business Development Center and by the New York State Regional Economic Development Partnership Program.

Dana Barry is a technical writer for the Center for Advanced Materials and Processing.

LANGUAGE: ENGLISH

LOAD-DATE-MDC: January 25, 1994

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Electronics

May 24, 1993

SECTION: ELECTRONICS JOURNAL; Pg. 16

LENGTH: 1424 words

BODY: The Electronics Journal opens 24 May with the announcement that Fujitsu Ltd of Tokyo will acquire Ross Technology, the SPARC technology subsidiary of San Jose, Calif.-based Cypress Semiconductor Corp. For an approximate US\$ 23 million, the agreement allows Cypress to focus on its primary holdings, and strengthens Fujitsu's design capability. The agreement, subject to U.S. government approval, is likely to be finalized by June.

In another takeover of a U.S. holding, Samsung Electronics Co. of Seoul, South Korea, has acquired Milpitas, Calif.-based Harris Microwave Semiconductor (HMS) for US\$ 5 million. HMS's technology gallium arsenide semiconductors is considered cutting edge, and its acquisition reflects Samsung's desire to compete in the compound semiconductor and wireless telecommunications business. Samsung expects HMS's factory to produce US\$ 10 million in compound semiconductors annually.

Intel Corp. of Santa Clara, Calif., and Redmond, Wash.-based Microsoft Corp. have developed a standard for integrating the telephone and the PC. Dubbed Windows Telephony Application Programming Interface (API), it supports integrated E-mail, voice mail and fax; desktop audio and video conferencing; visual call control; and the networking of PCs through telephone networks for voice and data transmission.

In unrelated news from Microsoft, the company is expected to announce a Japanese version of Windows 3.1 designed for IBM-compatible machines running DOS/V, the Japanese language counterpart to DOS 5.0. However, Tokyo's NEC Corp. beat Microsoft to market when, on 17 May, it began marketing a proprietary version of Windows 3.1 in Japan. Though not really comparable to the upcoming Microsoft version, NEC's version is compatible with its own large 9800-series machines which, at one time, accounted for over 80% of Japanese domestic PC sales. Prices begin at Y218,000 (US\$ 1,965) with floppy disk and CD ROM versions available.

Elsewhere in Japan, the Japanese Ministry of Posts and Telecommunications approved a Y2 billion subsidy to build an advanced optical fiber telecommunications network in Kyoto, Osaka and Nara prefectures. Private investment will provide the balance of the

Y5 billion project funds. This project reflects the government's push for a program to improve and rebuild the country's infrastructure.

Tokyo-based Mitsubishi Electric Corp. and SGS Thompson Microelectronics NV of Agrate Brianza, Italy, agreed to develop a flash memory family based on 16-Mbit devices, using 0.5 micron Complementary Metal Oxide Semiconductor (CMOS) wafer process technology.

In Europe, Paris' Thomson CSF and Kaiser Electro Optics of Carlsbad, Calif., are cooperating to design helmet-mounted displays for commercial and military cockpit simulations. Under the agreement, Thomson will handle European sales, and Kaiser, North American sales. Prototypes incorporating U.S. liquid crystal technology and French fiber-optic multiplexing will be ready this summer.

In the U.S., the Strategic Defense Initiative Organization (SDIO) announced a partnership with the National Technology Transfer Center (NTTC) to provide technology transfer services to U.S. companies. NTTC, located at Wheeling (W Va.) Jesuit College, was established by Congress 1 October, 1992 to strengthen U.S. competitiveness by making federal technology information available to companies. NTTC will assist SDIO's public access program to provide information about SDIO-sponsored technology.

Booz, Allen & Hamilton and the Northeast Parallel Architecture Center (NPAC) at Syracuse University in New York announced a partnership to develop new software applications for massively parallel processing (MPP) at Booz, Allen's McLean, Va. headquarters. This venture will help large industrial and government organizations find high-technology solutions for retailing, financial services, and defense industries.

Stamford, Conn.-based GTE Corp., Carolina Telephone and Telegraph Corp. of Wake Forest, N.C., and Atlanta-based Bell South Corp. announced plans to build the North Carolina Information Highway for video-based distance learning, remote medical imaging and diagnostics, and management of state government systems, beginning in 1994. The information highway will make use of Asynchronous Transfer Mode and the Synchronous Optical Network switching technology which allows different fiber systems to interconnect efficiently and accurately. Asheville, Charlotte, Greensboro, Raleigh, and Wilmington, N.C. will be the first cities to receive ATM switching.

Earlier this month, Hewlett-Packard Co. of Palo Alto, Calif., introduced the new HP 100LX palmtop PC featuring built-in Lotus ccMail, a first for handhelds. The unit integrates the Intel 80C186 CPU, making it 50% faster than the earlier HP95LX. Users can choose options such as paging, E-mail, file transfer, printer and modem connectivity. The 100LX is now available, with French, German and Spanish versions due in the fall.

On 18 May in Seattle, Zenith Electronics Corp. of Glenview, Ill., demonstrated a high-performance computer monitor built around a 22-inch version of its flat-tension