

Originally Processed With FOIA(s):

S

FOIA Number:

S

FOIA MARKER

This is not a textual record. This is used as an administrative marker by the George Bush Presidential Library Staff.

Record Group/Collection: George H.W. Bush Presidential Records
Collection/Office of Origin: Speechwriting, White House Office of
Series: Speech File Backup Files
Subseries: Chron File, 1989-1993

OA/ID Number: 13840
Folder ID Number: 13840-012

Folder Title:
Akron, Ohio Rally 11/1/92 [OA 7583]


Stack:	Row:	Section:	Shelf:	Position:
G	26	23	2	2

THE WHITE HOUSE

WASHINGTON

November 1, 1992

MEMORANDUM FOR STEVE PROVOST
DAN MC GROARTY
CHRISTINA MARTIN
RAY SILLER
CLAIRE TURNEY

FROM: ED WALTERS 
SUBJECT: AKRON, OHIO LOCAL COLOR

THE EVENT:

The President will address 8,000 supporters at an airport rally in the rain outside of Firestone/McKinley Hangar at 3:00 p.m. on Monday, November 2. The hangar is no longer used by Firestone Tire Co., and it was named for William McKinley.

LOCAL COLOR:

Akron used to be the rubber capital of the world -- it used to be the HQ of about six different tire companies. They have since moved on to other cities.

The Buckeye State is the home of seven Presidents, and on Tuesday, they will help elect another. It is also the home of the NFL Hall of Fame.

The President's grandfather is from Ohio (Columbus), and his company, Buckeye Steel, made couplings for railroads. The President's father was born and raised in the state.

Famous Ohioans: Neil Armstrong, Clarence Darrow, Thomas Edison, Clark Gable, Bob Hope, Jack Nicklaus, Jesse Owns, John D. Rockefeller Sr. and Jr., Pete Rose, Harriet Beecher Stowe, Charles Taft, Robert A. Taft, William H. Taft, Orville Wright.

ISSUES:

- The Department of Energy announced Friday 32.5 million over a five-year period for Ohio's environmental oversight at DOE's Fernald, Mound, and Portsmouth sites. These are DOE nuclear weapons plants being cleaned up as a part of the Environmental Restoration and Waste Management Program. This is apparently a big kudo for us in the state. I have attached a DOE press release.

AKRON, OHIO LOCAL COLOR
NOVEMBER 1, 1992
PAGE TWO

- Clinton's plan to slash defense spending by \$58 million more than the President's cuts will cost one million defense jobs nationwide, and more than 34,000 defense workers in Ohio.
- Clinton's plan to tax foreign investment will jeopardize 4.5 million American jobs, including those of 150,000 Ohio workers employed by 600 foreign-owned companies.
- If Clinton continues to waffle on NAFTA, he could imperil Ohio agricultural exports to Mexico (which have increased 430 percent since 1987) -- if Mexico retaliates for example, it would be bad news for Ohio's 78,000 farms.
- Republican challenger Mike Dewine is in a tough race in Ohio against Democrat incumbent John Glenn.

HUMOR/APPLAUSE LINES:

- Akron used to be the rubber capital of the world -- because so many tire companies were located there. What a fitting place to attack the man who wants to be the rubber-stamp President to a rubber-check Congress.
- Heinz recently purchased Akron-based Weight Watchers plant. Perhaps Gov. Clinton has been coming back to Ohio for more than its 21 electoral votes. (Maybe we should have Weight Watchers trim the fat from our budget.)

THE WHITE HOUSE
WASHINGTON
SCHEDULE OF THE PRESIDENT
FOR
AKRON, OHIO
NOVEMBER 2, 1992

EVENTS:

Akron Airport Welcome

DRESS:

Men - Business Suit
Women - Day Dress

CONTACT:

Office of Presidential Advance
John G. Keller, Jr. - 202/456-7565

Trip Coordinator
Paige Scheer - 202/456-7565

Akron, Ohio Signal - 202/757-2115

ADVANCE:

Kevin Hart	- LEAD	Jim Schaefer	- SITE
Denise Dunckel	- PRESS	Truett Griffen	- SITE
Leo Wisniewski	- USSS	Trina Clark	- PRESS
Michelle Johnson	- MIL. AIDE		
John Maluda	- WHCA		
Gary Webb	- AFI		

WEATHER:

Rainy/High 40's

SCHEDULE OF THE PRESIDENT

FOR

AKRON, OHIO

NOVEMBER 2, 1992

GUEST AND STAFF INSTRUCTIONS:

Upon arrival at Akron-Canton Regional Airport, Firestone Hangar, Akron, Ohio, Guest and Staff will be escorted to Staff Viewing Area.

Please board Air Force One no later than **2:40 pm.**

1:40 pm
(E.S.T.)

THE PRESIDENT arrives Akron-Canton Regional Airport, Firestone Hangar, Akron, Ohio.

NOTE: The Oak Ridge Boys will be announced onto Stage prior to THE PRESIDENT from Air Force One.

EVENT: AKRON AIRPORT WELCOME

OPEN PRESS

ON-STAGE ANNOUNCEMENT

REMARKS

1:45 pm

THE PRESIDENT is announced onto Stage from Air Force One by Mr. Alex Arshinkoff, GOP Chairman, Summit County and proceeds to Podium.

1:50 pm THE PRESIDENT makes Remarks.

2:10 pm THE PRESIDENT concludes Remarks, departs Stage and proceeds to Air Force One.

Met by:

Mr. David Johnson, Jr.
Co-Chairman, Bush/Quayle '92, Stark County

Ms. Wendy Little
Co-Chairman, Bush/Quayle '92, Stark County

Mr. Kurt Laubinger
Supporter, Bush/Quayle '92

Mr. Robert A. Paduchik
Supporter, Bush/Quayle '92

Mr. Adam Branson
Supporter, Bush/Quayle '92

Ms. Helen Brown
Supporter, Bush/Quayle '92

Mr. Matthew Mullins
Supporter, Bush/Quayle '92

Ms. Mary Alleshouse
Supporter, Bush/Quayle '92

Ms. Mary Ozanick
Supporter, Bush/Quayle '92

Mr. Richard Hamlin
Supporter, Bush/Quayle '92

Mr. E. David Waddell
Supporter, Bush/Quayle '92

Mr. Thomas Schervish
Supporter, Bush/Quayle '92

Mr. Stanley Cmich
Supporter, Bush/Quayle '92

2:20 pm

THE PRESIDENT boards Air Force One for Private Time.

(PRIVATE TIME: 30 MINUTES)

2:50 pm
(E.S.T.)

THE PRESIDENT departs Akron, Ohio en route Louisville, Kentucky.

(Flying Time: 1 Hour 25 Minutes)

(Interchange: Yes)

(Time Change: None)

(Food Service: Snacks)

WHITE HOUSE SITUATION ROOM

PRECEDENCE: IMMEDIATE
PRIORITY
ROUTINE

RELEASER: _____

DTG: _____

MESSAGE NO. _____ CLASSIFICATION UNCLASSIFIED PAGES 4

FROM ED WALTERS 456-7750 111/2
(NAME) (PHONE NUMBER) (ROOM NO.)

MESSAGE DESCRIPTION BATON ROUGE, LOUISIANA LOCAL COLOR
AND AKRON, OHIO ACKNOWLEDGEMENTS

TO (AGENCY)	DELIVER TO	DEPT/ROOM NO.	PHONE NUMBER
STAFF OFFICE STAFF OFFICE	STEVE PROVOST		
STAFF OFFICE	CHRISTINA MARTIN		

REMARKS:

I'LL SEND SOME MORE ISSUES STUFF, ALONG WITH SPECIFIC GORE QUOTE ON OFFSHORE DRILLING, TOMORROW MORNING. WE'RE GOING TO WIN. STAY HEALTHY!




THE WHITE HOUSE

WASHINGTON

November 1, 1992

MEMORANDUM FOR STEVE PROVOST
DAN MC GROARTY
CHRISTINA MARTIN
RAY SILLER
CLAIRE TURNEX

FROM: ED WALTERS 
SUBJECT: BATON ROUGE, LOUISIANA LOCAL COLOR

THE EVENT:

The President will address 5,000 supporters at an airport rally in Baton Rouge, Louisiana at 6:50 p.m. on Monday, November 2. This is the last stop the President will make tomorrow before Houston.

LOCAL COLOR:

Baton Rouge International is a small, five-hangar airport 45-minutes north of Baton Rouge proper. It is in the middle of a blue-collar neighborhood, home to many petroleum industry employees. North Baton Rouge is all petrochemical industry.

Baton Rouge is a college town and the state capital. Louisiana State University (the Tigers) is the backbone of the city. The winless football team has been struggling for the last three or four years. Perhaps more prominent is its basketball team, which just lost super center Shaquille [Shack-EEL] O'Neal to the NBA.

The New Orleans Saints beat the Tampa Bay Buccaneers today with a last-minute field goal for a come-from-behind victory in New Orleans, 23-21. Saints are now tied for first in the conference. Metaphor for the election?

ISSUES:

In a word, oil. The last time the President was in the state, he was signing the energy bill at an oil rig in Lafayette. The President said in Lafayette that the energy bill would create 45,000 new jobs in the oil patch. The bill would promote greater use of natural gas by mandating the conversion of millions of private fleet and government vehicles to alternative fuels and by promoting the use of natural gas to generate electricity. It will also promote domestic oil production by granting a tax break to independent producers, as well as stress conservation and development of energy sources other than fossil fuels.

BATON ROUGE, LOUISIANA LOCAL COLOR
NOVEMBER 1, 1992
PAGE TWO

The flip side of the oil coin is the suggestion by Al Gore that we ban offshore drilling in environmentally sensitive areas. He was trying to pander to the Sierra Club in Santa Barbara, California, saying that offshore drilling was a menace to the environment. But in Louisiana, Clinton and Gore say they weren't talking about offshore drilling in Louisiana. They are trying to have it both ways -- again.

FAST FACTS:

- Da Polls: University of New Orleans poll released last Wednesday:

Clinton	40 %	
Bush	35 %	Margin +/- 3.7 percent
Perot	8 %	
Undecided	15 %	

- Since 1960, Louisiana has given its electors to Democratic Presidential candidates only once -- in 1976. The state is overwhelmingly Democrat, but more importantly, overwhelmingly conservative.

- Louisiana has been traditionally ignored by Presidential candidates, offering only nine electoral votes, which almost always went to the Republican candidate. This year, the state could provide the margin of victory. This will be the sixth visit by the President to the state during this election year, and the state is conscious of the attention.

- Recent stumpers for the President in the state: Marilyn Quayle, George W., Lamar Alexander, Lynn Martin, James Watkins, Sen. Alan Simpson, Clayton Yeutter, and Pat Buchanan.

- Last weekend, the President won endorsements from the New Orleans Times-Picayune, the Monroe News Star, and the Lake Charles American Press. Neither of Baton Rouge's two papers, The State Times, nor the Morning Advocate, have endorsed a candidate.

BATON ROUGE, LOUISIANA LOCAL COLOR
NOVEMBER 1, 1992
PAGE THREE

HUMOR/APPLAUSE LINES:


- On Clinton and Gore trying to have it both ways on offshore drilling: "It's a cajun waffle."
- I know Shaquille O'Neal left you early for the NBA, but I'm going to stick around for another four years.
- This is THE soundbite to make the evening news. All around the state, there is a uniform expression for victory, taken from a TV commercial: cha-CHING! (a la cash register). I don't know if you can coach the President to do it, but it would certainly make headlines. "On Tuesday night, I'll have one word for Bill Clinton: cha-CHING!"

ACKNOWLEDGEMENTS:

CHERYL LADD, Entertainer -- will introduce the President
HON. DAVE TREEN, former Louisiana Governor, Chairman La. B/Q '92
CONGRESSMAN RICHARD BAKER, U.S. Rep. 6th District
State Sen. Jay Dardenne [DAR-dan]
Fox McKeithen, Louisiana Secretary of State
State Rep. Chuck McMains
State Rep. Carl Crane
Doug Moreau, State District Attorney
Richard Leefe, Supporter

November 1, 1992

MEMORANDUM FOR STEVE PROVOST
DAN MC GROARTY
CHRISTINA MARTIN
RAY SILLER
CLAIRE TURNEY

FROM: ED WALTERS 

SUBJECT: AKRON, OHIO LOCAL COLOR

ACKNOWLEDGEMENTS:


GOV. GEORGE VOINOVICH (Janet) - will introduce the President
REP. RALPH REGULA, U.S. Representative, 16th District
BOB MORGAN, Candidate for 14th District
MARGARET MUELLER, Candidate, 13th District
TIM TIMKEN - Finance chairman for Victory '92
SUZANNE TIMKEN - Co-chair President's Council on Physical Fitness
BOB BENNETT - State Republican Party Chairman
Alex Arshinkoff, GOP Chairman, Summit County
David Johnson, Jr., Co-Chairman, Bush/Quayle '92, Stark County
Wendy Little, Co-Chairman, Bush/Quayle '92, Stark County

THE WHITE HOUSE

WASHINGTON

November 1, 1992

MEMORANDUM FOR STEVE PROVOST
DAN MC GROARTY
CHRISTINA MARTIN
RAY SILLER
CLAIRE TURNEY

FROM: ED WALTERS 
SUBJECT: AKRON, OHIO LOCAL COLOR

THE EVENT:

The President will address 8,000 supporters at an airport rally in the rain outside of Firestone/McKinley Hangar at 3:00 p.m. on Monday, November 2. The hangar is no longer used by Firestone Tire Co., and it was named for William McKinley.

LOCAL COLOR:

Akron used to be the rubber capital of the world -- it used to be the HQ of about six different tire companies. They have since moved on to other cities.

The Buckeye State is the home of seven Presidents, and on Tuesday, they will help elect another. It is also the home of the NFL Hall of Fame.

The President's grandfather is from Ohio (Columbus), and his company, Buckeye Steel, made couplings for railroads. The President's father was born and raised in the state.

Famous Ohioans: Neil Armstrong, Clarence Darrow, Thomas Edison, Clark Gable, Bob Hope, Jack Nicklaus, Jesse Owns, John D. Rockefeller Sr. and Jr., Pete Rose, Harriet Beecher Stowe, Charles Taft, Robert A. Taft, William H. Taft, Orville Wright.

ISSUES:

- The Department of Energy announced Friday 32.5 million over a five-year period for Ohio's environmental oversight at DOE's Fernald, Mound, and Portsmouth sites. These are DOE nuclear weapons plants being cleaned up as a part of the Environmental Restoration and Waste Management Program. This is apparently a big kudo for us in the state. I have attached a DOE press release.

AKRON, OHIO LOCAL COLOR
NOVEMBER 1, 1992
PAGE TWO

- Clinton's plan to slash defense spending by \$58 million more than the President's cuts will cost one million defense jobs nationwide, and more than 34,000 defense workers in Ohio.
- Clinton's plan to tax foreign investment will jeopardize 4.5 million American jobs, including those of 150,000 Ohio workers employed by 600 foreign-owned companies.
- If Clinton continues to waffle on NAFTA, he could imperil Ohio agricultural exports to Mexico (which have increased 430 percent since 1987) -- if Mexico retaliates for example, it would be bad news for Ohio's 78,000 farms.
- Republican challenger Mike Dewine is in a tough race in Ohio against Democrat incumbent John Glenn.

HUMOR/APPLAUSE LINES:

- Akron used to be the rubber capital of the world -- because so many tire companies were located there. What a fitting place to attack the man who wants to be the rubber-stamp President to a rubber-check Congress.
- Heinz recently purchased Akron-based Weight Watchers plant. Perhaps Gov. Clinton has been coming back to Ohio for more than its 21 electoral votes. (Maybe we should have Weight Watchers trim the fat from our budget.)

DOE NEWS

NEWS MEDIA CONTACT:
Amber Jones, 202/586-5806

FOR IMMEDIATE RELEASE
October 30, 1992

DOE ANNOUNCES INTENT TO FUND ENVIRONMENTAL OVERSIGHT AND PURSUE CLEANUP AGREEMENTS WITH STATE OF OHIO

Following through on President Bush's commitment to environmentally sound management of the Nation's nuclear weapons complex, the Department of Energy (DOE) has announced its intent to finalize agreements and provide funding to the state of Ohio. The agreements are intended to support the state in conducting comprehensive environmental oversight at DOE's Fernald, Mound and Portsmouth sites. DOE plans to provide Ohio with grants totalling \$32.5 million over a five-year period to support the state's oversight role.

In the Bush administration, DOE has placed a greater emphasis on environment, safety and health components of its activities, and has worked with states and other federal agencies to accomplish specific environmental objectives. Reflecting the President's commitment to clean up DOE's nuclear weapons facilities, the department's Environmental Restoration and Waste Management Program is one of the fastest growing programs in the entire government with an approved budget of \$5.5 billion in fiscal year 1993, an increase of almost 250 percent from fiscal year 1989.

(MORE)

R-92-292

- 2 -

DOE and the state of Ohio have agreed to complete two types of agreements. The first is an Agreement-in-Principle for Environmental Monitoring and Oversight (AIP). AIPs are agreements that allow host states access to DOE facilities and facilitate the states' oversight of DOE's environmental monitoring programs as well as independent monitoring to validate DOE data. The agreements also support state planning for emergency response to incidents at DOE facilities.

DOE currently has AIPs with 11 other states that host DOE nuclear facilities. Under the AIP with Ohio, DOE expects to provide the state with \$11 million over five years.

DOE and the state will also negotiate separate agreements for the three sites which will support state oversight of cleanup activities conducted under provisions of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Under these agreements, DOE expects to provide the state with approximately \$21.5 million.

The cleanup of the Portsmouth and Mound sites are currently covered by two-party agreements between DOE and the Environmental Protection Agency (EPA), which Secretary of Energy James D. Watkins said are likely to be revised to include the state. State oversight at the Fernald site will be addressed in a proposed amended Consent Degree to be filed with the U.S. District Court for the Southern District of Ohio.

"I look forward to finalizing these agreements and to continued cooperative efforts with the state of Ohio in reviewing DOE's monitoring systems and site cleanup programs," Admiral Watkins said in announcing the DOE's intent to finalize the AIP and the cleanup agreements.

-DOE-

R-92-292

DOE NEWS

NEWS MEDIA CONTACT:
Jeff Sherwood, 202/586-5806

FOR IMMEDIATE RELEASE
October 29, 1992

DOE SOLICITS INNOVATIVE R&D GRANT APPLICATIONS FROM SMALL BUSINESSES

The Department of Energy is inviting small business firms to submit grant applications under its eleventh annual solicitation for the Small Business Innovation Research (SBIR) program.

The SBIR program's objective is to strengthen the role of small, innovative firms in areas of research and development (R&D) which are federally funded. It is also intended to use federal R&D as a base for technological innovation, to meet agency needs and to contribute to the growth and strength of the Nation's economy. The program implements the Small Business Innovation Development Act of 1982.

Grant applications will be reviewed competitively and the winners (approximately 160) will receive awards of up to \$75,000 to explore the feasibility of their ideas, with up to \$500,000 available in a second phase for those ideas with the highest potential to meet the SBIR program objectives.

Firms with strong research capabilities in science and engineering in any of the 37 technical topics on the attached list are encouraged to participate.

The department will issue its fiscal year 1993 Program Solicitation on December 8, 1992. The closing date for receipt of grant applications is March 8, 1993. For a copy of this solicitation, small businesses (500 employees or less) are invited to telephone (301) 903-5707 or write to the following address:

SBIR Program Manager (ER-16)
U.S. Department of Energy
Washington, D.C. 20585

(MORE)

R-92-287

-2-

FY 1993 SBIR TECHNICAL TOPIC AREAS

Advanced Environmental Control Technology for Fossil Energy
Increased Coal Utilization, Advanced Combustion, and CO₂ Reduction Techniques
Coal Beneficiation and Transport
Advanced Technology for the Recovery, Storage, and Utilization of Natural Gas
Coal-Based Power Systems Technology
Enhanced Oil Recovery
Advanced Fossil Resource Utilization
Climate Control Technologies for Transportation Systems
Chemical Products from Biomass
Biomass Electric Power Technology
Advanced Window and Glazing Technologies
Educational Technologies
Chronic Beryllium Disease
Health Effects
Human Genome
Biotechnology: Structural Biology and Molecular Nuclear Medicine
Instrumentation for Ocean Measurements
Design and Applications of Novel Materials
Biomolecular Separations
Advanced Geophysical Imaging in Geosciences Research
Chemical Sciences Research
Materials Sciences Instrumentation
High Performance Computing Research
Technology for the Superconducting Super Collider
Technology and Instrumentation for High Energy Accelerators
High Energy Physics Data Processing and Detector Instrumentation
Nuclear Physics Instrumentation and Techniques
Accelerator Technology for Nuclear Physics
Special Instrumentation for Nuclear Cross-Section Measurements
Plasma Confinement Systems Technology
Fusion Energy Systems
Plasma Diagnostics
Technology and Instrumentation for Heavy Ion Fusion Accelerators
Robotics and Remote Operations in Civilian Nuclear Reactor Facilities
Technology for Space Nuclear Propulsion and Power
Technology to Support and Improve Nuclear Fuel Cycle Processes
Enrichment of Uranium for Civilian Nuclear Power Reactors

-DOE-

R-92-287



Department of Energy
Office of Public Affairs
PA-1
Washington, D.C. 20585

Facsimile Machine Number

Verification Number

Commercial: FTS: 896-9987
(202) 586-9987

Commercial: FTS: 896-4940
(202) 586-4940

Date: 11/1/92

To: LAURA RUSSO
PRESIDENTIAL ADVANCE

FAX Number: 456-2820 Verification Number: 456-7565

From: BARRY DANIEL
(203) 620-3953

This transmittal consists of 4 page(s) excluding this cover sheet.

REMARKS: LAURA, HERE IS THE OHIO PRESS
RELEASE PLUS ONE OTHER YOU MAY FIND
USEFUL.

HOPPE THIS HELPS

DOE NEWS

NEWS MEDIA CONTACT:
Amber Jones, 202/586-5806

FOR IMMEDIATE RELEASE
October 30, 1992

DOE ANNOUNCES INTENT TO FUND ENVIRONMENTAL OVERSIGHT AND PURSUE CLEANUP AGREEMENTS WITH STATE OF OHIO

Following through on President Bush's commitment to environmentally sound management of the Nation's nuclear weapons complex, the Department of Energy (DOE) has announced its intent to finalize agreements and provide funding to the state of Ohio. The agreements are intended to support the state in conducting comprehensive environmental oversight at DOE's Fernald, Mound and Portsmouth sites. DOE plans to provide Ohio with grants totalling \$32.5 million over a five-year period to support the state's oversight role.

In the Bush administration, DOE has placed a greater emphasis on environment, safety and health components of its activities, and has worked with states and other federal agencies to accomplish specific environmental objectives. Reflecting the President's commitment to clean up DOE's nuclear weapons facilities, the department's Environmental Restoration and Waste Management Program is one of the fastest growing programs in the entire government with an approved budget of \$5.5 billion in fiscal year 1993, an increase of almost 250 percent from fiscal year 1989.

(MORE)

R-92-292

- 2 -

DOE and the state of Ohio have agreed to complete two types of agreements. The first is an Agreement-in-Principle for Environmental Monitoring and Oversight (AIP). AIPs are agreements that allow host states access to DOE facilities and facilitate the states' oversight of DOE's environmental monitoring programs as well as independent monitoring to validate DOE data. The agreements also support state planning for emergency response to incidents at DOE facilities.

DOE currently has AIPs with 11 other states that host DOE nuclear facilities. Under the AIP with Ohio, DOE expects to provide the state with \$11 million over five years.

DOE and the state will also negotiate separate agreements for the three sites which will support state oversight of cleanup activities conducted under provisions of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Under these agreements, DOE expects to provide the state with approximately \$21.5 million.

The cleanup of the Portsmouth and Mound sites are currently covered by two-party agreements between DOE and the Environmental Protection Agency (EPA), which Secretary of Energy James D. Watkins said are likely to be revised to include the state. State oversight at the Fernald site will be addressed in a proposed amended Consent Degree to be filed with the U.S. District Court for the Southern District of Ohio.

"I look forward to finalizing these agreements and to continued cooperative efforts with the state of Ohio in reviewing DOE's monitoring systems and site cleanup programs," Admiral Watkins said in announcing the DOE's intent to finalize the AIP and the cleanup agreements.

-DOE-

R-92-292

DOE NEWS

NEWS MEDIA CONTACT:
Jeff Sherwood, 202/586-5806

FOR IMMEDIATE RELEASE
October 29, 1992

DOE SOLICITS INNOVATIVE R&D GRANT APPLICATIONS FROM SMALL BUSINESSES

The Department of Energy is inviting small business firms to submit grant applications under its eleventh annual solicitation for the Small Business Innovation Research (SBIR) program.

The SBIR program's objective is to strengthen the role of small, innovative firms in areas of research and development (R&D) which are federally funded. It is also intended to use federal R&D as a base for technological innovation, to meet agency needs and to contribute to the growth and strength of the Nation's economy. The program implements the Small Business Innovation Development Act of 1982.

Grant applications will be reviewed competitively and the winners (approximately 160) will receive awards of up to \$75,000 to explore the feasibility of their ideas, with up to \$500,000 available in a second phase for those ideas with the highest potential to meet the SBIR program objectives.

Firms with strong research capabilities in science and engineering in any of the 37 technical topics on the attached list are encouraged to participate.

The department will issue its fiscal year 1993 Program Solicitation on December 8, 1992. The closing date for receipt of grant applications is March 8, 1993. For a copy of this solicitation, small businesses (500 employees or less) are invited to telephone (301) 903-5707 or write to the following address:

SBIR Program Manager (ER-16)
U.S. Department of Energy
Washington, D.C. 20585

(MORE)

R-92-287

-2-

FY 1993 SBIR TECHNICAL TOPIC AREAS

Advanced Environmental Control Technology for Fossil Energy
Increased Coal Utilization, Advanced Combustion, and CO₂ Reduction Techniques
Coal Beneficiation and Transport
Advanced Technology for the Recovery, Storage, and Utilization of Natural Gas
Coal-Based Power Systems Technology
Enhanced Oil Recovery
Advanced Fossil Resource Utilization
Climate Control Technologies for Transportation Systems
Chemical Products from Biomass
Biomass Electric Power Technology
Advanced Window and Glazing Technologies
Educational Technologies
Chronic Beryllium Disease
Health Effects
Human Genome
Biotechnology: Structural Biology and Molecular Nuclear Medicine
Instrumentation for Ocean Measurements
Design and Applications of Novel Materials
Biomolecular Separations
Advanced Geophysical Imaging in Geosciences Research
Chemical Sciences Research
Materials Sciences Instrumentation
High Performance Computing Research
Technology for the Superconducting Super Collider
Technology and Instrumentation for High Energy Accelerators
High Energy Physics Data Processing and Detector Instrumentation
Nuclear Physics Instrumentation and Techniques
Accelerator Technology for Nuclear Physics
Special Instrumentation for Nuclear Cross-Section Measurements
Plasma Confinement Systems Technology
Fusion Energy Systems
Plasma Diagnostics
Technology and Instrumentation for Heavy Ion Fusion Accelerators
Robotics and Remote Operations in Civilian Nuclear Reactor Facilities
Technology for Space Nuclear Propulsion and Power
Technology to Support and Improve Nuclear Fuel Cycle Processes
Enrichment of Uranium for Civilian Nuclear Power Reactors

-DOE-

R-92-287