April 15th

Research Area 1 – Animal Influenza Surveillance
Location: St. Jude Children’s Research Hospital, Memphis, TN
8:30-8:40: Welcome & Introductions
Dr. Diane Post
Dr. Elaine Toumanen
8:40-9:20: 40 Years of surveillance – What questions remain?
Dr. Robert Webster
9:20-9:50: UMN surveillance activities Year 1
Dr. Mike Osterholm
9:50-10:20: UCLA surveillance activities Year 1
Dr. Scott Layne
10:20-10:30: Break
10:30-11:00: St. Jude Children’s Research Hospital Surveillance Activities Year 1
Dr. Richard Webby
Dr. Gavin Smith
11:00-11:20: Panel discussion regarding year 1 surveillance activities
11:20-11:40: Lao Surveillance
Dr. David Boltz
11:40-12:00: UMN Surveillance research slot
12:00-1:30: Lunch
1:30-1:50: Antigenic analysis of recent H5 strains
Dr. Gavin Smith
1:50-2:10: Influenza and the Pig
Dr. Juergen Richt
2:10-2:30: UCLA Surveillance research slot.
2:30-2:45: Shorebird ecology
Dr. Larry Niles
2:45-3:15: Panel discussion regarding surveillance collection strategies
3:15-3:30: Break
3:30-4:00: CDC Human animal interface studies
4:00-4:15: Database development for surveillance
Dr. Catherine Macken
4:15-4:45: Select Agent Use and Permits – USDA

April 16th

Research Area 2 – Influenza Basic Research
Location: St. Jude Children’s Research Hospital, Memphis, TN
8:30-8:40 Welcome & Housekeeping
8:40-9:00 CEIRS and the NIAID influenza portfolio
9:00-9:20 Influenza transmission
Dr. Peter Palese
2nd Annual NIAID Centers of Excellence for Influenza Research and Surveillance Network Meeting
April 15-17, 2008
St. Jude Children’s Research Hospital

9:20-9:40 Interspecies transmission studies
Dr. Ralph Tripp
9:40-10:00 H9N2 adaptation/transmission studies
Dr. Daniel Perez
10:00-10:15 Break
10:15-10:35 H5N1 Pathogenesis and Transmission
Dr. Hui-Ling Yen
10:35-10:55 Dr. Ron Fouchier
10:55-11:15 University of Rochester slot
11:15-11:35 PB1-F2
Dr. Gina Conenello
11:35-11:55 NS1 studies
Dr. Randy Albrecht
11:55-1:30 Lunch
1:30-1:50 NA inhibitors against H5N1 influenza virus infection: resistance in preclinical studies Dr. Elena Govorkova
1:50-2:10 HA structure/function
Dr. David Steinhauer
2:10-2:30 Regulation of the acid stability of the H5N1 Hemagglutinin (HA) protein
Dr. Charles Russell
2:30-2:45 Break
2:45-3:05 Human immune responses to influenza
Dr. Rafi Ahmed
3:05-3:25 University of Rochester Slot
3:25-3:45 Innate immunity in highly pathogenic influenza infection
Dr. Paul Thomas
3:45-4:05 University of Rochester Slot
4:05-4:25 Original Antigenic Sin
Dr. Jin Kim
4:25-4:45 University of Rochester Slot
4:45-5:00 Database development for Basic Research
Dr. Richard Scheuermann
5:00-5:15 Closing remarks

April 17th

CEIRS Closed Break-out Discussion Sessions
Location: St. Jude Children’s Research Hospital, Memphis, TN
Break-out sessions:
Network Executive Committee
Immunology
Molecular Virology
Surveillance
Data Management
Contract Administration
Select Agent and Permit Issues