

Fourth EU–US Symposia Series, AAAS 2008

Research policies and international cooperation activities in the European Union and the United States, in areas including research infrastructures, food safety, nanotechnology, energy, nuclear research, medicine, security, science policy and science communication



Friday, 15 February

Dolly for Dinner? Technological and Socioeconomic Perspectives of Animal Cloning

Theme: Food Protection and Supply
Time: 8:30 a.m.-10:00 a.m.

Earth Observation for Africa, with Africa

Theme: Opportunities for the Developing World
Time: 10:30 a.m.-12:00 p.m.

Saturday, 16 February

Food and Fuel: Biofuels, Development and a Sustainable Bio-Economy

Theme: Future of Energy
Time: 8:30 a.m.-11:30 a.m.

High-Powered Lasers: Fusion Ignition and Concomitant Scientific Opportunities

Theme: Science and Engineering on the Horizon
Time: 8:30 a.m.-11:30 a.m.

Interdisciplinary Research and Integrated Policymaking for Sustainable Development

Theme: Strategies for International Scientific Cooperation
Time: 8:30 a.m.-11:30 a.m.

Soil Protection for Sustainable Well-Being

Theme: Ecology and Resource Management
Time: 8:30 a.m.-10:00 a.m.

Technologies for Open Source Intelligence: Staying Ahead of the Game

Theme: World Security and Stability
Time: 8:30 a.m.-10:00 a.m.

Nuclear Reactor Systems of the Future: A Costly Illusion or a Promising Breakthrough?

Theme: The Future of Energy
Time: 10:30 a.m.-12:00 p.m.

Atomic Detectives: Nuclear Forensics and Combating Illicit Trafficking

Theme: World Security and Stability
Time: 1:45 p.m.-3:15 p.m.

Nanotechnology and Health: What are the Benefits and Risks?

Theme: Technology for a Healthy Future
Time: 1:45 p.m.-4:45 p.m.

Sunday, 17 February

Burn or Bury? Global Proposals for Management of Highly Radioactive Nuclear Waste

Theme: The Future of Energy
Time: 8:30 a.m.-10:00 a.m.

The Science Behind Consumer Product Safety Testing: New Directions

Theme: Technology for a Healthy Future
Time: 1:45 p.m.-3:15 p.m.

Engaging the European Public in New Science

Theme: Communicating Science and Technology
Time: 3:30 p.m.-5:00 p.m.

Biometrics in Border Management: Grand Challenges for Security, Identity, and Privacy

Theme: World Security and Stability
Time: 1:45 p.m.-4:45 p.m.

Monday, 18 February

The Global Dimension of Research Infrastructures

Theme: Our Networked World
Time: 9:15 a.m.-12:15 p.m.

A New Generation Studies to Unravel the Genetic Components of Cardiovascular Diseases

Theme: Technology for a Healthy Future
Time: 9:15 a.m.-10:45 a.m.



EUROPEAN COMMISSION



ADVANCING SCIENCE. SERVING SOCIETY

Friday, 15 February

Willy for Dinner? Technological and Socioeconomic Perspectives of Minimal Cloning

Organized by: Aiden Gilligan, European Commission
Theme: Food Protection and Supply

Birth Observation for Africa, with Africa

Organized by: Aiden Gilligan, European Commission
Theme: Opportunities for the Developing World

Saturday, 16 February

Interdisciplinary Research and Integrated Policymaking for Sustainable Development

Organized by: Birgit de Boissezon, European Commission
Theme: Strategies for International Scientific Cooperation

Food and Fuel: Biofuels, Development and a Sustainable Bio-Economy

Organized by: Joan B. Dudik-Gayoso, George Washington University
Theme: Future of Energy

Laser-Powered Lasers: Fusion Ignition and Concomitant Scientific Opportunities

Organized by: Richard Boyd, Lawrence Livermore National Lab
Theme: Science and Engineering on the Horizon

Oil Protection for Sustainable Well-Being

Organized by: Aiden Gilligan, European Commission
Theme: Ecology and Resource Management

Atomic Detectives: Nuclear Forensics and Combating Illicit Trafficking

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Theme: World Security and Stability

Biotechnology and Health: What are the Benefits and Risks?

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Theme: The Future of Energy

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Engaging the European Public in New Science

Organized by: Mikkel Bohm, Danish Science Communication
Theme: Communicating Science and Technology

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Theme: World Security and Stability

Monday, 18 February

A New Generation Studies to Unravel the Genetic Components of Cardiovascular Diseases

Organized by: Virginija Dambrauskaite, European Commission
Theme: Technology for a Healthy Future

The Global Dimension of Research Infrastructures

Organized by: Maria Carvalho Dias, European Commission Directorate
Theme: Our Networked World

Friday, 16 February

Food Safety and Health:

Whom Can You Trust?

Theme: Understanding and Managing Societal Risks

8:30 AM – 10:00 AM

Co-organized by: Doris Florian, European Commission Joint Research Center, Geel, Belgium; Ulla Engelmann, European Commission Joint Research Center, Brussels, Belgium

A New Frontier in Particle Physics

Theme: Frontiers in Fundamental and Applied Science

1:45 PM – 4:45 PM

Co-organized by: Neil Baggett and P.K. Williams, U.S. Department of Energy, Washington, DC; Maria Spiropulu, CERN, Geneva, Switzerland

Saturday, 17 February

The Science of Science Policy:

Making Sense of R&D Investments

Theme: S&T Policy for Innovation, Competitiveness, and Sustainability

2:00 PM – 3:30 PM

Organized by: Bill Valdez, U.S. Department of Energy, Washington, DC