China-US Workshop on Scientists' Social and Ethical Responsibilities

Co-sponsored by China Association for Science and Technology and American Association for the Advancement of Science

September 26-28, 2007
Beijing, China

TUESDAY, SEPTEMBER 25, 2007
17:00-18:00 Registration (Hotel Lobby)

WEDNESDAY, SEPTEMBER 26, 2007
8:30-9:00 Registration (Hotel Lobby)
9:00-9:15 Opening Ceremony and Welcome Remarks
Chair: Prof. LI Jinghai, Deputy Director of the Committee on Scientists' Ethics and Rights, CAST, Vice President and member of Chinese Academy of Sciences
Welcome Remarks by Prof. HAN Qide, Vice Chairman of the Standing Committee of NPC, President of CAST
9:15-9:45 Keynote Speech – China
Prof. HUANG Baiyun, Vice President of CAST, Director of the Committee on Scientists' Ethics and Rights, CAST, President of Central South University, member of CAS
9:45-10:15 Keynote Speech – US
Dr. Alan Leshner, Chief Executive Officer of AAAS and Executive Publisher of Science
10:15-10:45 Keynote Speech – China
Prof. DU Xiangwan, member of the Standing Committee and Deputy Director of the Committee on Scientists' Ethics and Rights, CAST, Vice-President and member of CAE

10:45-11:00  Tea Break

**11:00-12:30  Session 1: Misconduct in Scientific Research**

Chairs of session:

China: Prof. FU Congbin, Vice President of CAST, Director for the East Asia Research Center of Global Changing, CAS, member of CAS

US: Dr. William Chang, Director of U.S. National Science Foundation Beijing Office

11:00-11:40  Prof. Nicholas Steneck, Emeritus Professor of History, University of Michigan, and U.S. Dept. of Health and Human Services Office of Research Integrity

Topic: The Regulation and Promotion of Research Ethics in the US - Past Developments and Future Challenges

11:40-11:45  Q&A and Discussion

11:45-12:25  Prof. SHEN Wenqing, member of CPPCC, Vice President of NSFC, member of CAS

Topic: Scientific Misconduct and Combating Efforts in NSFC

12:25-12:30  Q&A and Discussion

12:30-13:30  Buffet Lunch at the Chinese Restaurant of Diaoyutai Hotel

**14:00-15:40  Session 2: The Role of Scientific Societies and Organizations in Promoting Research Ethics**

Chairs of session:

China: Dr. WEI Yu, member of CPPCC, Vice President of CAST, Former Vice Minister of Education, member of CAE

US: Dr. Barbara Sina, Program Officer of the Fogarty International Center, U.S. National Institutes of Health

14:00-14:40  Dr. Mark S. Frankel, Director of the Scientific Freedom, Responsibility and Law Program, AAAS

Topic: Role of scientific and Engineering Societies in Promoting Professional Ethics and Social Responsibility

14:40-14:50  Q&A and Discussion

14:50-15:30  Prof. YANG Wei, President of Zhejiang University, member of the Committee on Scientists' Ethics and Rights, CAST, member of the CAS
Topic: *An Integrated Front to Reinforce Research Integrity*

15:30-15:40 Q&A and Discussion

15:40-16:00 Tea Break

16:00-17:00 *Thoughts of the Day:* [Brief summary by Day Rapporteurs – followed by discussion among the group]

Rapporteurs:

U.S.: Dr. Tom C. Wang, Director for International Cooperation, AAAS

China: Dr. GAO Fu, member of the Committee on Scientists' Ethics and Rights, CAST, the director-general and professor of the Institute of Microbiology, Chinese Academy of Sciences (IMCAS)

17:15 Bus Pick-up at Hotel and transport to Beihai Park

18:30 *Welcome Banquet* at Shanglinyuan, Beihai Park, hosted by CHEN Saijuan, Representative of NPC, Vice President of CAST, Executive Director of Haematology Research Institute of Shanghai Ruijin Hospital, member of CAE

Remarks by Dr. Robert Kuhn, Chairman of Kuhn Foundation

**THURSDAY, SEPTEMBER 27, 2007**

**9:00-9:50** Session 3: *Scientific Freedom and Scientists' Responsibility in China and the US*

Chair of session:

China: Prof. YANG Guozhen, member of CPPCC, member of the Committee on Scientists' Ethics and Rights, CAST, President of Chinese Physical Society, Director of the Division of Mathematics and Physics of CAS, member of CAS

9:00-9:40 Prof. Laurel Baldwin-Ragaven, Trinity College and former Chair of AAAS Committee on Scientific Freedom and Responsibility

Topic: *Walking the Tightrope: Scientific Freedom and Scientists' Responsibility in the United States*

9:40-9:50 Q&A and Discussion

9:50-10:00 Tea Break

**10:00-11:40** Session 4: *Educating for Ethics in Science*

Chairs of session:
China: Prof. WANG Zhizhen, member of CPPCC, member of the Committee on Scientists’ Ethics and Rights, CAST, Professor and Director of the Academic Committee, National Laboratory of Biomacromolecules, Institute of Biophysics, CAS, member of CAS

US: Prof. Karen Holbrook, former President of Ohio State University

10:00-10:40 Prof. Michael Kalichman, Director of Research Ethics Program and Adjunct Professor of Pathology, University of California at San Diego


10:40-10:50 Q&A and Discussion

10:50-11:30 Prof. QIAN Yi, member of the Standing Committee of NPC, the honorary member of the National Committee of CAST, Professor of Tsinghua University, member of CAE

Topic: *Education on Ethics in Academic Affairs at Tsinghua University*

11:30-11:40 Q&A and Discussion

12:00-13:00 Lunch

**14:00-15:40 Session 5: Ethics in Scientific Publishing**

Chairs of session

China: Prof. HU Qiheng, member of CPPCC, advisor of the Committee on Scientists’ Ethics and Rights, CAST, honorary member of the National Committee of CAST, former Vice President of CAS, member of CAE

US: Dr. Mark S. Frankel, Director of the Scientific Freedom, Responsibility and Law Program, AAAS

14:00-14:40 Diane Scott-Lichter, President-elect Council of Science Editors, Senior Director of Publications of the Endocrine Society

Topic: *Promoting Integrity in Scientific Journals*

14:40-14:50 Q&A and Discussion

14:50-15:30 Prof. ZHANG Xiaolin, Executive Director, National Science Library, CAS, Vice Chairman of the China Society for Library Science

Topic: *The Social Responsibility of Scientists in Scientific Publishing*

15:30-15:40 Q&A and Discussion

15:40-16:00 Tea Break

16:00-17:00 **Thoughts of the Day** [Brief summary by Day Rapporteurs- followed by discussion among the group]
Rapporteurs:
U.S.: Dr. Vaughan C. Turekian, Chief International Officer, AAAS
China: Dr. YAN Chunhua, member of the Committee on Scientists' Ethics and Rights, CAST, Director, State Key Lab of Rare Earth Materials Chemistry and Applications, Peking University

17:00-17:10  **Concluding remarks**
Mr. SONG Nanping, member of the Standing Committee and Executive Secretary of CAST, Deputy Director of the Committee on Scientists' Ethics and Rights, CAST

17:00-17:10  Bus pick-up at Hotel for dinner

FRIDAY, SEPTEMBER 28, 2007

8:00-12:00  Visits to the Chinese Society of Medical Sciences and the Institute of Zoology, CAS
12:30-13:30  Lunch
14:00  Tour of the Summer Palace