

“Every single case of fraud and misconduct reduces public confidence, abuses the use of public and charitable funds, and causes insult and frustration to the vast majority of careful, honest workers.” Committee on Publication Ethics (COPE) Edinburgh Conference 1999.

Abuse and Misconduct in Science Preliminary Program

The Royal Swedish Academy of Sciences
Stockholm 23-25 November 2006

Thursday, November 23, 2006

12.00 Registration begins
13.00 Gunnar Öquist, (KVA) : *Opening of Symposium*

Chair: Gunnar Öquist

13.05 David L. Goodstein: *Scientific Fraud*
13.50 Discussion

14.05 Stig Strömholm: *Copyright and plagiarism*
14.45 Jan Hult: *From Newton's fudge factor to Cold War plagiarism*
15.30 Discussion (Strömholm, Hult)

15.45-16.15 Tea and coffee

Chair: Birger Karlsson (KVVS)

16.15 Ian S. Osborne: *How can a journal like Science handle misconduct?*
17.00 Discussion
17.15 Siegfried Grossmann: *Safeguarding good scientific practice. The response of Deutsche Forschungsgemeinschaft (DFG) to misconduct in science*
18.00 Discussion

Chair: Stig Strömholm

18.15-19.15 Panel discussion

- a) *On plagiarism: Can plagiarism be excused in science as it often is in art and literature?*
- b) *On falsification: Can a scientist refuse to have his primary data checked?*
- c) *Do we have to fear litigation when revealing misconduct? Why are journals hesitant to retract flawed publications?*

20.00 Lecturers will meet press and media
Dinner (pre-registered participants)

Friday, November 24, 2006

09.30 Registration begins

10.00 Jan Hult: *Opening*

Chair: Johan Sjöstrand (KVVS)

10.05 Amy A. Northcutt: *Principles and procedures at NSF – from fair reviewing of proposals to handling of discovered misconduct*

10.50 Discussion

11.05 Christine Wennerås: *Nepotism and sexism in science*

11.50 Bo Rothstein: *Are research grants correlated to achieved results, or are there hidden factors and procedures?*

12.30 Discussion (Wennerås, Rothstein)

12.45-14.15 Lunch (pre-registered participants)

Chair: Staffan Ström (KTH)

14.15 Sven T. Lagerwall: *The laissez-faire style of dealing with problems of misconduct and with unhealthy tendencies in grant applications or in peer review*

15.00 Bengt Stebler: *When the system fails – or when there is no system*

15.45 Discussion (Lagerwall, Stebler)

16.00-16.30 Tea and coffee

Chair: Ove Granstrand (CTH)

16.30 Håkan Hydén: *Abuse in Science – A Socio-Legal Perspective*

17.15 Dennis Töllborg: *Science for sale – build or criticize science as trademark*

18.00 Discussion (Hydén, Töllborg)

Chair: Håkan Hydén

18.15-19.00 Panel discussion: *Complacency about misconduct*
The Swedish tradition of avoiding conflicts prevents efficient handling of abuse and misconduct.
What are reasonable procedures in handling allegations and reasonable consequences after proven misconduct. Do we have the right instruments and institutions?

20.00 Lecturers meet press and media
 Dinner (pre-registered participants)

Saturday, November 25, 2006

09.30 Registration begins

10.00 Sven T. Lagerwall: *Opening*

Chair: Bo Rothstein

10.05 Panel discussion: *Publication ethics.*

- a) *Fraud leads to a contamination of the scientific literature. How should it be removed? Should authors be blacklisted?*
- b) *How should dishonest referees be treated? Should their right to anonymity be kept?*

Chair: Håkan Hydén

10.30 Panel discussion: *Peer review.*

- a) *Conflict of interests and partiality in reviewing: How do we assure that reviewing is fair? How to avoid a nomenklatura or an old boys' network in research?*
- b) *Should research grants be correlated to achieved results?*
- c) *A Swedish scenario. A commercial company moves in and takes control of an existing university laboratory because it can offer funding. The university welcomes the money but does not care to evaluate whether this is serious research. Moreover the work is now classified. No insight is granted. Is this the end of academic freedom?*

11-11.30 Tea and coffee

Chair: Göran Hermerén

11.30 Questions raised by panels and audience

12.00 Swedish problems: *What is most urgent in improving the Swedish system? Who will make it happen?*

12.30 Closing address: Sven-Eric Liedman (KVVS)

13.00 Lunch (pre-registered participants)

(45-minutes talks not formally followed by Discussion should include 5 minutes of immediate discussion)