International Peer Review, Sharing Resources and ESF

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Session 4: International Peer Review

• Ways of doing international Peer Review:
  – European Peer Review college(s)
  – The ERC approach to international Peer Review
  – International Peer Review at the national level

• Sharing resources
  – IT tools
  – ESF Peer Review support
  – Benchmarking national peer review
ESF and Peer Review

- Peer review, its present and future state, Prague, 12-13 October 2006
- EUROHORCs wish bigger role ESF in benchmarking and creating shared resources
- Multiple requests from MOs to assist in peer review
- ESA contract with ESF for peer review AO proposals in human spaceflight
- EURYI model adopted by ERC
- ESF Policy for peer review
Why internationalise Peer Review?

- Benchmarking of national peer review procedures
- Benchmarking of national researchers in given field
- Access to international reviewers, especially important for smaller countries and in case of small national communities in certain fields
- Facilitating collaborative research
- Gain efficiency and increase quality of peer review under a number of conditions
Why ESF?

- Long experience in peer review of networking activities and conference proposals
- Reputation built in peer review EURYI
- Experience developed together with MOs in peer review of collaborative research projects in the frame of EUROCORES
- Database of potential international reviewers as a basis for a quality controlled Pool of Reviewers
Sharing resources

• Creating a shared quality controlled database of potential reviewers
• Planning of the use of reviewers in order to avoid overload of reviewers
• Exchanging names of excellent national reviewers for inclusion in a shared database
• Developing guidelines for use by MOs, based on best practice
• International peer review panels
• Training of MO staff and reviewers