Session Goal: Working Together

- To develop structures that support research integrity
- To foster development of international policies and guidelines that respond to allegations of misconduct
- To better understand how to harmonize polices and procedures, and to share resources
Today’s Challenges

- To handle allegations of misconduct in research in fair and timely manner, with integrity & accuracy
- To identify lessons learned and communicate them to all stakeholders
- To foster good research practices given varying social & scientific:
  - Principles
  - Definitions
  - Rules and Procedures
One Response to the Challenges

- Challenge accepted by the Global Science Forum (GSF), Office of Economic Cooperation & Development (OECD)
- Committees of governmental representatives established
- Participating countries & entities included: Argentina, Australia, Austria, Belgium, Canada, China, Denmark, EC, ESF, Finland, France, Germany, Japan, Korea, Netherlands, Norway, Poland, Portugal, Singapore, Switzerland, South Africa, Turkey, United Kingdom, United States of America, UNESCO, OECD
Results:

Two Phases & Reports


OECD Phase 1 Conclusions

- Defined Core "Misconduct in Research" as plagiarism, falsification and fabrication of data.
- Recognized international considerations and called for harmonization and convergence of rules and procedures.
- Identified other misconduct activity:
  - Data-related
  - Personal
  - Publication-related
  - Financial
OECD Phase 1 Conclusions

- Identified options for dealing with misconduct allegations, recognized legal frameworks and differences between states
- Identified steps of fair & timely investigations
- Discussed causes, factors, and prevention
  - Moral failure, intentional bad behavior
  - Lack of awareness of rules and proper conduct
- Discussed prevention activities
  - Education of young researchers
  - Communication of investigative findings
OECD Phase 2 Conclusions

*Overarching Principles for Investigations*

- Integrity
- Fairness
- Confidentiality
- No detriment
- Balance
OECD Phase 2 Conclusions

**Recommended Procedures**

- Structural requirements for investigations
- Scope of authority
- Clearly framed definitions
- Allegation evaluation
- Clearly defined procedures & timeframes
- Reporting
Research Integrity Structures

- Good Structures
- Good Processes
- Good Outcomes

Nothing mystical!
Nothing magical!
Next Speakers

Will discuss and focus on:

- Structures & frameworks
- Applications
- Challenges
- Results