

Coordinated approaches to Research Integrity perspectives of research funding agencies and research performing organisations

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Outline of the presentation Focus (but not exclusively) Research performing organisations (and universities) Research funding agencies Mandate, Role and Responsibilities in Promoting Research Integrity Horizontal and Vertical Coordination Some action items to foster Coordination www.esf.org

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Research Funding Agencies

- Have a responsibility to ensure that the research they support meet highest standards of Good Research Practice
- Their mission to "support research" include also supporting a "healthy" research environment
- They have a "leverage" to enforce standards of good research practice
- Their procedures (such as Peer Review, submission of proposal) are vulnerable to research misconduct cases
- Have the means to support (also financially) national efforts to promote research integrity

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Research Funding Agencies : examples of activities

Slovak Research and Development Agency

- Issued clear recommendations on "Good Research Practice"
- Is bringing together key stakeholders in Slovakia to debate a national framework

DFG, Germany:

Supports the office of Ombudsman

NWO, Netherlands

 Work closely with the Academy, the University association to promote research integrity (see. Memorandum)

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Research Performing Organisations

- Have a responsibility to ensure that the research they perform are at the highest standards of Good Research Practice
- They have mission to train researchers (Doctoral and Postdoctoral programmes)
- As employers
 - Enforce standards of "Good Research Practice" guidelines
 - Mechanisms to handle allegations
 - Have a "leverage" to enforce standards of good research practice
- As "trainer"
 - Include "good research practice" in training

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Research Perfoming Organisations : examples of activities

Max Planck Society

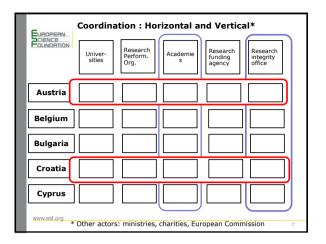
- Has clear rules of Good Research Practice
- Developed explicit procedures to deal with allegations of research misconduct

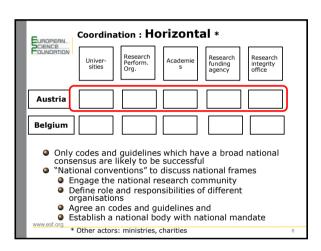
Czech Academy of Sciences

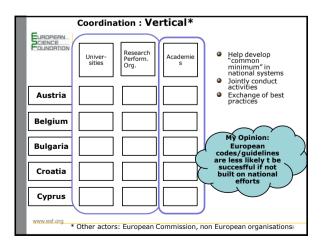
Has its own research integrity commitee

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- 1. Continue exchange of information and identification/ recommendations of best practices in promoting research integrity and in handling research allegations (e.g. national research integrity offices seem to be a trend. Should other countries be recommended to establish them?
- 2. Expanding what we know on Research Integrity
 - (a) Other surveys (e.g. research integrity in training, experiences in handling allegations
 - (b) Research on Research Integrity

Initiate and support research programs to better understand research misconduct (occurrences, contributing factors, effectiveness of measures in place etc.)

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Proposition of Action Items

- 1. "National Conventions" on Research Integrity to reach a consensus on appropriate national structures
- 2. Continue exchange of information
 - Web-based clearing house to keep the "Stewards of Integrity report" update
 - Additional surveys on institutional approaches (incl. Universities)

 - Research integrity in training
 Experiences of universities in handling research misconduct
- 3. Identification and recommendations of best practices in promoting research integrity and in handling research allegations (e.g. national research integrity offices seem to be a trend. Should other countries be recommended to establish them?
- 4. Support Research on Research Integrity

Initiate and support research programs to better understand research misconduct (occurrences, contributing factors, effectiveness of measures in place etc.) and formulate evidence-based recommendations on how to best promote research integrity.

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EUROPERN Next Steps: resources

There is a need to discuss the required resources for the next steps

ESF can provide support staff, but joint activities will require additional resources

For example

- ☐ Additional surveys (e.g. research integrity in training)
- ☐ Web-based platform for continued exchange of information
- ☐ Contribution to the 2nd World Conference
- Programme "research on Research Integrity"

Thank you for your attention	
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