

Appendix 3: Preliminary lists of topics and subtopics

Table 1: Preliminary list of RI topics and subtopics for RPOs

1. Collaborative research among RPOs
a. Collaborating with RPOs inside/outside the EU
b. Collaborating with RPOs in low and middle income countries
c. Collaborating with commercial research performing companies
2. Communication with lay audience
3. Conflicts of interest
a. What constitutes a conflict of interest?
b. Handling conflicts of interest
4. Data management
a. Data protection and privacy
b. Secure data storage infrastructure
c. FAIR principles
5. Dealing with breaches of RI
a. RI bodies in the organization
b. Protection of whistleblowers
c. Protection of the accused
d. Procedures for investigating allegations of misconduct
e. Sanctions
f. Other consequences of research misconduct
6. Education and training in RI
a. Pre-doctorate RI training
b. Post-doctorate RI training
c. Training of RI personnel and teachers
d. RI counselling and advice
7. Intellectual property issues
8. Publication and communication with academic audience
a. Publication statement
b. Authorship
c. Open science
d. The use of reporting guidelines
9. Relationship with funders regarding RI
10. Research culture
a. Fair procedures for appointments, promotions, and remuneration
b. Career support
c. Culture building
d. Managing competition and publication pressure
e. Conflict management

11. Research ethics issues
a. Set-up and tasks of ethics committees
b. Ethics review procedures
c. Diversity issues
12. Responsible supervision and mentoring
a. PhD guidelines
b. Supervision requirements and guidelines
c. Supervision by managers/department heads
13. Supporting a responsible research process
a. Research requirements
b. Transparency
c. Quality assurance
14. Updating and implementing the organizational RI policy

Table 2: Preliminary list of RI topics and subtopics for RFOs

1. Collaboration and conflicts
a. Expectations on collaborative research
b. Handling conflicts between grant co-applicants
c. Handling conflicts within the funding agency
d. Handling conflicts between the funder and grant applicant
2. Conflicts of interest
a. Conflicts of interest among committee members
b. Conflicts of interest among staff members
c. Conflicts of interest among reviewers
3. Dealing with breaches of RI
a. RI bodies in the organization
b. Breaches by funded researchers
c. Breaches by committee members
d. Breaches by staff members
e. Breaches by reviewers
f. Protection of whistleblowers and the accused
4. Research ethics issues
a. Research ethics requirements
b. Ethics reporting requirements
c. Assessing ethics requirements
5. Independence and academic freedom
a. Preventing unjustifiable interference due to political or intellectual allegiances, or other biases
b. Preventing unjustifiable interference by commercial influences
6. Intellectual property issues
7. Monitoring of funded applications
a. Financial monitoring
b. Monitoring of the execution of the research grant
c. Monitoring of compliance with RI requirements
8. Publication and dissemination
a. Publication requirements
b. Expectations on authorship
c. Open science
9. Relationship with RPOs regarding RI
10. Selection and evaluation of proposals
a. RI requirements for receiving funding
b. Diversity issues
c. Checking plagiarism
11. Updating and implementing the organizational RI policy