## Amsterdam Agenda 5th World Conferences on Research Integrity

The World Conferences on Research Integrity seek to promote discussion and to coordinate efforts to promote integrity in research on a global scale. Over the years, participants have reported on efforts to understand the nature of the problems associated with integrity in research. They have also suggested ways to reduce misbehavior and to promote best practice, with the ultimate goal of assuring that research is undertaken in accordance with the four basic principles of responsible research set out in the Singapore Statement:

Honesty in all aspects of research
Accountability in the conduct of research
Professional courtesy and fairness in working with others
Good stewardship of research on behalf of others

It is now time to place greater emphasis on the assessment of efforts to promote integrity in research. The following agenda is proposed to achieve this objective:

- 1. To promote greater transparency and accountability in research on research integrity, the World Conferences on Research Integrity Foundation (WCRIF) will explore ways to establish a "Research on Research Integrity Registry" (RRI Registry). The RRI Registry will enable researchers to share information about six key elements of their work:
  - a) **Problem**. The particular problem or problems they are addressing, such as selective reporting, poor mentoring or inadequate quality assurance.
  - b) **Impact**. An estimation of the relative impact of the problem on the reliability of research, trust in the research enterprise, the responsible use of research funds and other relevant measures of responsible research.
  - c) **Intervention**. The specific way or ways they plan to address the identified problem(s), such as through training, outcomes assessment, quality checks, or reinforcements that encourage responsible behavior.
  - d) **Hypothesis or Anticipated Outcomes.** The changes expected as a result of the intervention.
  - e) **Assessment.** How they plan to test the hypothesis or assess whether the outcomes have been achieved.
  - *f)* **Data sharing.** How data (quantitative and qualitative) will be shared.
- 2. To raise awareness of the importance of research on research integrity, the World Conferences on Research Integrity Foundation will support efforts by colleagues and related organizations in all countries to encourage research on research integrity and its use in policy making.
- 3. To assess efforts to improve assessment, the World Conferences on Research Integrity Foundation on will report on the response to RRI Registry at the  $6^{th}$  World Conference on Research Integrity with the goal of organizing and prioritizing research on research integrity. The Foundation will also encourage reports on local, national and global efforts to use the RRI Registry and other resources to do systematic reviews of key interventions.