



Future of APRI

- Sharing of Material
 - Policy statements
 - Codes and standards
 - Best practices (e.g. research data management, quality assurance)
- RCR Education
 - Development and sharing training courses
 - Evaluation of effectiveness and impact
- Resources for RI investigations
 - Handling process
 - Expertise
- Study on RI issues in Asia-Pacific regions
 - Collaborations and joint projects
- Hosting future APRI meetings
- Model for APRI Network

Group C

Chaired Dr. Lalani

19 participants

Hong Kong

Nepal

Cambodia

Pakistan

Japan

South Korea

Taiwan

Australia

U.S.

Common RI Issues & How to Deal with Them

Common definitions and terminology

Transparency in ethics review
(Committees/Administration/Processes/Findings)

Regulations/guidelines behind technology

Existence/consistency/awareness of data issues

Hierarchy and power imbalance

Safe and effective systems for reporting/handling concerns

Plagiarism/Authorship

Conflicts of Interest (e.g., direct funds to faculty)

Education and training

How can and should we teach about RI?

Needs to be coupled with clear and specific policy

Clear expectations/consequences

In spite of resistance, should be mandatory

Incentives for participation (Promotion & tenure, awards, thanks)

Involve faculty in curriculum development/presenting/facilitating

Identify, measure, evaluate outcomes

Consistency (not just required for students/visitors)

“Green Book” Sound Development of Science (JAPAN)

Research & *academic integrity* – extend to all disciplines

Collaboration in APRI region/countries

Establishment of structure for network, sustainability

“borderless” ambassador & champion

Draw upon local/regional/national/national partnerships – GRC, APEC,
Association of Pacific Rim Universities

Rotating leadership/steering committee Inclusive & balanced among
network members

Learn from/distinguish from WCRI

Learn from Netherlands Research Integrity Network, others

Consider dynamic nature of setting & stage of evolution

Focus focus focus

Collaboration in APRI region/countries

APRI hub - website

- Names/contacts
- Sharing practices/resources/training materials
- Policies/procedures – with commentary for adaptation/lessons learned
- Database/repository of information – focused wiki e.g., variables based on governments/funders/countries/institutions, case studies
- To seek & find collaborators/resources/guidance
- Proactive rather than reactionary where possible
- Learn from and assist each other
- Contributorship model

Breakout Session Summaries

Group D

Common Research Integrity Issues

- Need for training in diverse areas
- Authorship
 - Resources, guidelines
- Good research practices
 - Data retention (3 years, 10 years, more?)
 - Data transfer policies
 - What if the PI retires
 - How to maintain a lab notebook

Common Research Integrity Issues

- Plagiarism
 - Is there agreement on what it is?
 - Not just words, but ideas (which is harder to detect)
 - The importance of citation as a new practice
- New challenges of online community, technology
 - Resources, guidelines

Common Research Integrity Issues

- Plagiarism
 - Is there agreement on what it is?
 - When are mistakes a learning opportunity or teachable moment?
 - Do individual circumstances matter?
 - We think yes, probably.
 - Training and cultural norms (e.g., copy & paste as a form of respecting the perfect wording or expression); absence of proper training.
 - Who's responsibility is it to train, and when?
- New challenges of online community, technology
 - Resources, guidelines

Common Research Integrity Issues

- Consider the Causes
 - Supervisor not able to give enough time to students.
 - Mentoring needs to be part of the solution
- Debate our merit, promotions system
 - Are we part of the problem that unintentionally pressures publication?
 - Reward, praise, academically recognize innovation, original ideas
 - Is pure output (i.e., publication quantity) really the most important thing to us

Common Research Integrity Issues

- Provide resources, training
 - For new faculty
 - We have varying requirements for training (online & in person)
 - Mandatory? How?
- Debate our merit, promotions system
 - Are we part of the problem that unintentionally pressures publication?
 - Reward, praise, academically recognize innovation, original ideas
 - Is pure output (i.e., publication quantity) really the most important thing to us

Sample Curriculum

- See word document

How to deal with RI issues

- Whistleblowing
 - Develop and follow standard, written practices
 - Long discussion on what happens, how to do it properly
- Understand our local support and regulatory structures
 - Ministry of Education

How to deal with RI issues

- Can university explain investigation to journal?
 - Typically, only when investigation is completed, and corresponding author contacts journal.
 - No policies when to notify the journal. Some retract paper.

Thank you for being here!