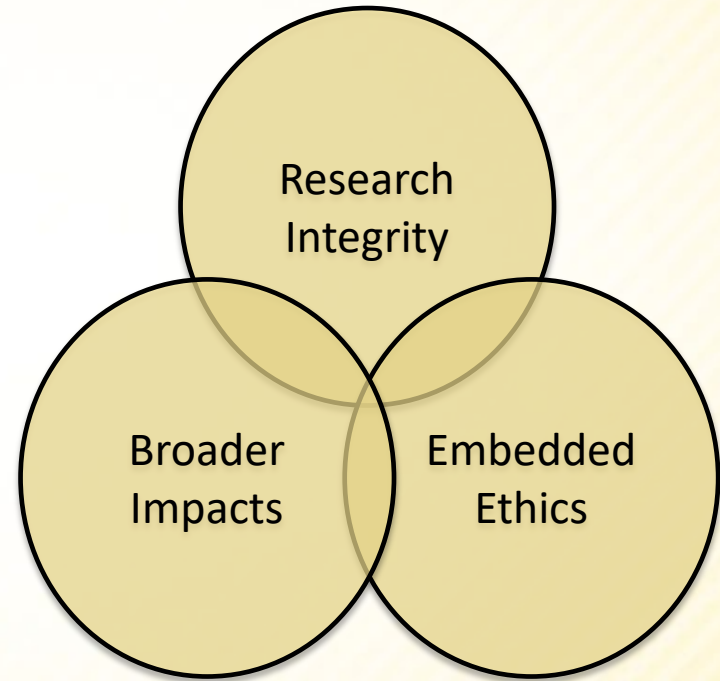


Ethics and Compliance as Tensions in Responsible Research



1. Responsible conduct of research (“RCR”) is often discussed in terms of compliance with rules and regulation.
2. Ethics looks at the broader landscape:
 - Why we should follow such rules?
 - How might rules evolve?
 - What is the contextual nature of responsible conduct?



Ethics and Compliance as Tensions in Responsible Research



*What innovative RCR program(s) or promising practices
have you implemented at your institution?*

- Broad scope:
 - integrating RCR content into philosophy and STEM ethics courses at both undergraduate and graduate levels, and integrating philosophical ethics content into RCR trainings and workshops
 - bridging gaps between normative theoretic and compliance-based approaches to ethics and responsible research.
- Broad approach:
 - the UCF Center for Ethics emphasizes faculty-led ethics research and programming for faculty and students
 - moves beyond the box-checking compliance training models of responsible conduct in research



Ethics and Compliance as Tensions in Responsible Research



What are the most important goal(s) of your institution's innovative RCR programs or promising practices?

- (1) To balance out the current compliance model with faculty engagement in RCR research and teaching.
- (2) To take back “ethics” as a concept.
- (3) To lean on institutional strengths in instructional design, power of scale, and partnerships.



Ethics and Compliance as Tensions in Responsible Research



What evidence do you have to suggest that you are succeeding in achieving your goal(s)?

- Broad stakeholder engagement:

- Student workshops (2017 - present);
- Faculty (2017 - present);
- Deans and Directors (2018);
- Faculty Excellence (2018);
- Public ethics lectures by external experts (annual);
- Academic Integrity workshops, College of Graduate Studies (2016-present);
- Theoretical and Applied Ethics Certificate Program;
- Undergraduate and graduate coursework in ethics;
- Institutional service roles related to ethics and responsible conduct.



- Ongoing research:

- Data mining and analysis of information on courses, degrees, certificates, stakeholder perspectives;
- Analysis of individual attitudes toward ethical and responsible conduct.
- NSF-funded Ethical and Responsible Research Institutional Transformation grant, “Institutional Transformation: Intersections of Moral Foundations and Ethics Frameworks in STEM Enculturation” (2020-2025), Beaver (PI), Klonoff, Kuebler, Pinkert.

