ARIO 2016 – Memorial Sloan Kettering Cancer Center
430 East 67 Street (between York and First)

DRAFT Program Agenda – as of August 22, 2016
All Topics/Speakers are subject to change and confirmation

Monday September 26th	Title and Description	Speakers
8-8:45 AM	Registration and Breakfast	
9-9:15 AM Auditorium	**Welcome to ARIO 2016 at Memorial Sloan Kettering Cancer Center**	• **Debra Schaller-Demers, MSOM** Director, Research Outreach and Compliance Memorial Sloan Kettering • **Eric Cottington, PhD,** Senior Vice President Research and Technology Management Research Integrity Officer Memorial Sloan Kettering
9:15-10:15 AM Auditorium	Keynote Address: **Update from the Office of Research Integrity (ORI)** Introduction by: **Eric Cottington, PhD,** Senior Vice President, Research and Technology Management Research Integrity Officer, Memorial Sloan Kettering Join us for the opening keynote address, as Dr. Kathryn Partin discusses recent trends in research misconduct activity seen at ORI.	• **Kathryn Partin, PhD** Director Office of Research Integrity
10:15-10:30 AM	BREAK	
10:30-11:45 AM Auditorium	**ORI and NSF Investigative Updates** Moderated by: **Sheila Garrity, JD, MPH, MBA** Associate VP, Research Integrity, George Washington University Experienced investigative leaders from both the Office of Research Integrity and the National Science Foundation will give an update on new policy and procedures in their respective agencies. They will offer insights and useful tips that all RIOs need to know.	• **Susan Garfinkel, PhD** Director, DIO Office of Research Integrity • **Jim Kroll, PhD** Director, Research Integrity, NSF Office of Inspector General
12-1 PM	Lunch served: Network with others from your geographical region or shared special interest group.	• Meet and greet with **Zoë Hammatt, JD**, Director, ORI, Division of Education and Integrity for a discussion on the future of RCR Training
1:15-2:30 PM Auditorium	**When Federal Agencies Disagree** Moderated by: **Marianne Generales**, Assistant Vice Chancellor for Research University of California - San Diego Join us for an engaging dialogue with representatives from various US federal agencies, as we explore what happens in research misconduct investigations when	• **Kristina C. Borror, PhD** Director, Division of Compliance Oversight OHRP/OASH/HHS • **Patricia Brown, VMD, MS** Director, OLAW/NIH • **Jim Kroll, PhD**

	different agencies are involved and they disagree. Who has jurisdiction? Which rules must be followed? Are separate investigations necessary? Bring your questions!	Director, Research Integrity, NSF Office of Inspector General • **Susan Garfinkel, PhD** Director, DIO Office of Research Integrity • **Peter Poon, JD, MA, CIPP/G** Deputy Executive Director Office of Research Oversight Veterans Health Administration, VA
2:30-2:45 PM	BREAK	
2:45-4 PM Auditorium	**The Journal's Role in Research Integrity** Moderator: **Debra Schaller-Demers, MSOM** Director, Research Outreach and Compliance, Memorial Sloan Kettering In this session, seasoned editors from the Nature research journals, Rockefeller Press, and the Journal of Clinical Investigation will discuss their experiences in addressing allegations of author misconduct, from plagiarism to figure manipulation. They will also discuss how they handle whistleblower allegations and interactions with RIOs.	• **Ushma S. Neill, PhD** VP Scientific Education and Training, MSK, Editor at Large, Journal of Clinical Investigation • **Rebecca Alvania, PhD** Executive Editor, the Journal of Cell Biology • **Meredith LeMasurier, PhD** Executive Editor, Nature Research Journals Life Sciences; Chief Editor, Nature Neuroscience
RRL-103	**Non-governmental health research funding: Policies and processes to handle Research Misconduct and other forms of misconduct pre- and post-award.** The presentation will describe how non-governmental health funders of medical research handle research misconduct post-award. Examples and processes for handling other forms of misconduct that have emerged during the grant application process will also be shared.	• **Sindy Escobar-Alvarez, PhD** Senior Program Officer for Medical Research Doris Duke Charitable Foundation
RRL-101	**RIO 101** You've been appointed your institution's RIO. Now what? This session will serve as an introduction to the work of a RIO, referencing some of the applicable regulations as well as various resources that may help in your new job. We will discuss the challenges you may face as the incoming RIO, and obtain input from our fellow RIOs on how to handle this new set of responsibilities.	• **Anne Ackenhusen, JD** Director Office of Research Misconduct Proceedings University of Washington • **Cheryl Cameron, PhD, JD** Vice Provost for Academic Personnel University of Washington
RRL-117	**Plagiarism 101** This session will cover the basics of how to deal with cases of plagiarism from the time it lands on your desk until you're done. Discussion will include tools for RIOs like iThenticate or other programs to assist in the process, how far to go when you find examples of plagiarism, how to provide materials to your committees, approaches to handling self plagiarism and more.	• **James Ashton-Miller, PhD** Associate Vice President, Research Policy and Compliance University of Michigan
RRL-116	**International Perspectives on Research Integrity** Moderated by: **Craig Allison, MPH, JD** Director of Research Compliance & Integrity, University of California, Davis	• **Paul Taylor, PhD** Director, Research Integrity, Governance and Systems, RMIT University • **Daniel Barr, PhD** Research Integrity Coordinator

	Research integrity concerns are certainly not limited to US institutions. The global research community has been struggling with many of the same issues. World-wide collaboration has made it imperative that there be a shared understanding and mutual respect for standards of responsible conduct of research. To be able to come together and dialogue about concerns and solutions is invaluable. While certain cultural differences do exist, the message is clear – we all want to be able to trust the integrity of the science and those responsible for conducting the research.	University of Melbourne • **Karen Wallace**, Senior Advisor Secretariat on RCR, Canada
4-4:15 PM	BREAK	
4:15-5:30 PM Auditorium	**What Were They Thinking? A Discussion of "Reckless" Research Misconduct** Moderated by: **McGehee Marsh, PhD, JD** Senior Counsel, St. Jude Children's Research Hospital What are the differences between reckless, knowing, and intentional in a research misconduct case? What kind of behavior indicates "recklessness" research misconduct? What evidence might support a recklessness finding?	• **Michael Klein, JD** Director of Research Compliance Columbia University • **Jeffrey Blumenthal, Esq.** Assistant Attorney General UConn Health, State of Connecticut
5:30-7 PM RRL-116	Cocktail Reception - all attendees and speakers invited	
7 PM	Dinner Groups (Pay on your own)	See registration desk for details
Tuesday September 27th	**Title and Description**	**Speakers**
8-8:45 AM	Registration and Breakfast	
9-10:15 AM Auditorium	**Research Misconduct in Clinical Trials: Perspectives from the Experts** Moderated by: **Lauran Qualkenbush** Director, Office for Research Integrity Northwestern University Clinical trials present unique and complicated issues for RIOs to navigate, and not only is time of the essence, but participant safety is paramount! This session will explore mitigating factors to consider when handling allegations of research misconduct involving clinical trials, red flags for IRB members and staff, the distinction between protocol deviations and potential misconduct, coordination among involved parties, as well as other considerations for dealing with these complex cases. Hear from a former HHS ORI scientist investigator as well as seasoned RIOs who will share their experiences and lessons learned to prepare you to navigate these delicate minefields and ensure that participants are safe, the IRB can do their job, and last but not least, that the integrity of your case is preserved.	• **Kristen Grace, MD, PhD** Director, Human Research Integrity Weill Cornell Medicine • **Gretchen Brodnicki, JD** Dean for Faculty and Research Integrity Harvard Uni8versity • **Naomi Schrag, JD** Associate Vice President Research Compliance and Training Columbia University
10:15-10:30 AM	BREAK	
10:30-11:45 AM Auditorium	**Initiatives to Improve Reproducibility and Transparency in Science** Though scientists value transparency and reproducibility, they are rewarded for novelty and for presenting clean results. These rewards come from publications, grants, hiring, and promotion decisions that present a classic collective action problem. The incentives lead to behaviors that make scientific findings less	• **April Clyburne-Sherin** Center for Open Science

	reproducible than expected. This crisis in reproducibility can be addressed if scientists are rewarded for rigorous methods and best practices, instead of for presenting the most surprising and tidy results. Increasing transparency improves rigor by allowing expert evaluation of every part of the process of science. This presentation will introduce initiatives that research institutions can adopt to improve transparency and reproducibility, including the Open Science Framework for Institutions, the Transparency and Openness Promotion Guidelines, and Registered Reports.	
12-1 PM	Lunch Served: Network with others from your geographical region or shared special interest group	
1:15-2:30 PM Auditorium	**Developing Institutional Metrics for Dealing with Research Misconduct Investigations** Moderated by: **Allison Ratterman, PhD** Research Integrity Officer, University of Louisville Assessments, Inquiries, Investigations… It's going to take how long!? Well, the regulations say 120 days, but… Frequently, RIOs are in the unenviable position of not only ensuring these processes run correctly, efficiently and timely, and with limited resources. When we approach administration for additional resources, we are asked to provide program metrics. When we approach faculty to serve on panels, they want to know how long it is going to take. Where do we get these answers? This session will discuss the development of meaningful metrics to capture the complexities of research misconduct cases and how these metrics can be strategically useful for institutions. Discussion will include the types of metrics that can be captured, with whom and how these metrics can be shared, and how they can be utilized for staffing and increased efficiencies in the research misconduct process.	• **Jennifer Yucel, PhD** Director, Office of Research The Ohio State University • **Lauran Qualkenbush** Director, Office for Research Integrity Northwestern University
2:30-2:45 PM	BREAK	
2:45-4 PM Auditorium	**Homebrew Forensics** Dr. Weitzel will host a collaborative discussion with examples of homebrew forensics, open-source/noncommercial tools, and little-known forensic hacks to assist RIOs, Investigators, and Investigation Committee members. This "shop talk" session will be limited to individuals with those job descriptions. Attendees are highly encouraged to bring along examples and experiences from their own cases involving novel or unorthodox digital fact-finding.	• **Pat Weitzel, PhD** Assistant AIRIO, NIH, IRP
RRL-103	**Research Misconduct Undefined** This presentation explores the range of acceptable research activities, and compares these to the way that research misconduct is defined in different jurisdictions. It will lead to useful discussion on the way that research misconduct is defined, and perhaps even encourage thought about the need for a definition at all! The different impacts that research misconduct has depending on the type of misconduct will also be discussed - the impacts of misconduct by authorship are different to those from fabrication. Sometimes, a definition gets in the way of making a finding or taking	• **Paul Taylor, PhD** Director, Research Integrity, Governance and Systems, RMIT University • **Daniel Barr, PhD** Research Integrity Coordinator University of Melbourne

	action necessary to correct the record.	
RRL-102	**The Care and Feeding of Committees** In this session, two long-time RIOs will lead a discussion about how best to work with committees empanelled during the misconduct review process. • Who appoints the committee members? • Standing or ad hoc committees? • Preparing for interviews • How to communicate between meetings • How to share information securely Come, ask questions, and share your own experiences	• **Sheila Garrity, JD, MPH, MBA** Associate VP, Research Integrity George Washington University • **David Hudson, PhD** Sr. Associate VP, Research University of Virginia
RRL-117	**Disclosing Research Misconduct Proceedings and Results: When does necessity override confidentiality?** Correcting the record, contacting journals, contacting new employers, you name it! While agreement on what the "right thing" to do is often easy to reach, when and how to do it, or even if your institution can, will or should do it is another story. This session will discuss the intricacies of disclosures related to misconduct investigations, timing and how best to approach the difficult decisions that often befuddle institutions.	• **Mark Barnes** Partner Ropes and Gray, LLP • **Lauran Qualkenbush** Director, Office for Research Integrity Northwestern University
4-4:15 PM	BREAK	
4:15-5:30 PM Auditorium	**Tell Me Whose Fault It Is:** **The Evolving Landscape of Self-Disclosure, Privilege, and Individual Accountability** Moderated by: **Jorge Lopez,** General Counsel**,** Memorial Sloan Kettering Lawyers are trained to maintain client-confidentiality and adopt a defensive posture in the face of risk. RIOs often find themselves explaining to legal counsel, the self-disclosure reporting obligations imposed on research institutions under Federal Regulations. Against this backdrop, the self-reporting expectations imposed on in-house lawyers has started to grow in recent years, as the Department of Justice has made it a priority to hold individuals accountable for organizational misdeeds – both civil and criminal. The 2015 "Yates Memo" and recent prosecution of both responsible corporate officers and research misconduct perpetrators, indicate that DOJ is: 1) Focused on sending a message of deterrence; and 2) Demanding full disclosure in exchange for "cooperation credit" and leniency. How does this changing landscape affect the relationship between RIOs and legal counsel?	• **Jonathan Walland** Associate General Counsel • **Sheryl A. Orwel** Associate University Counsel Weill Cornell Medicine
6 PM	Dinner Groups (Pay on your own)	See registration desk for details
Wednesday September 28th	**Title and Description**	**Speakers**
8-8:45 AM	Registration and Breakfast	
9 AM-9:45 AM Auditorium	Plenary H - **ARIO Welcome- We Are Now an Association!**	• **Sheila Garrity, PhD, MPH, MBA** ARIO President and Board Directors

9:45 -11:45 AM Auditorium	**Voices of Experience – Lessons Learned from Past Research Integrity Conferences** Moderated by: **Aurali Dade, PhD** Assistant Vice President Research Compliance, George Mason University Learn from others who have hosted Research Integrity conferences this past year. Hear highlights of lessons learned and shared experiences from your colleagues in the field. **Sequestration Analysis:** **Collaborative Institutional Approaches & White Collar Concerns** *Office of Research Integrity - Indiana University, Research Integrity Office Conference* This meeting highlighted the sequestration process which is vital to conducting a successful analysis of an allegation of research misconduct. Indiana University's goal was to enhance the research integrity community's understanding of the importance and effects of the role of sequestration in research misconduct allegations through a multi-disciplinary approach involving national subject matter experts. **Promoting the Responsible Conduct of Research for College and University Leaders** *Office of Research Integrity - Loyola Marymount University* This meeting brought together representatives from NSF, OLAW, OHRP and ORI with senior institutional officials and Research Integrity Officers to engage in discussion and develop consensus around promoting research integrity at the highest institutional level. **Research Integrity in Asia and the Pacific Rim** *Office of Research Integrity - University of California, San Diego* This meeting brought together representatives from institutions in Asia and the Pacific Rim to discuss the handling of research misconduct allegations and recommendations for promoting research integrity in diverse institutional and cultural settings.	• **Shelley Bizila** Research Integrity Officer Indiana University • **John Carfora, EdD, CCEP, RIO** Associate Provost, Research Advancement and Compliance, Loyola Marymount University • **Marianne Generales** Assistant Vice Chancellor for Research University of California, San Diego
11:45-12:30 PM	Pick up Boxed Lunch to go	
12:30-3:30 PM RRL-117	**Reproducibility and Transparency in Science** **(Limited to first 30 pre-registrants)** This workshop is a hands-on introduction to reproducibility in scientific research. The normative research practices that act as barriers to reproducibility will be explored alongside practical solutions for promoting reproducible and transparent research methods. Participants will engage with the entire research workflow by managing an example study from plan to publication using the Open Science Framework. Incentives for promoting best practices for reproducibility throughout the research lifecycle will be discussed. Participants will learn to define reproducibility, to plan for reproducible research projects, to discuss the value of power, pre-registration, and documentation with researchers, and to promote sharing of scientific research at their home institution.	• **April Clyburne-Sherin** Center for Open Science