GRASP 2020

Grants Research and Sponsored Projects

ASU Arizona State University

| YOUR vision. | YOU can do it. | WE can help. |

ASU faculty and RA staff are invited to join the researcher support teams as we host a day of innovation and collaboration. Connect to ASU's resources for researchers and sponsored projects, and attend breakout sessions applicable to novice and tenured researchers.

Tuesday, September 1st, 8:15 a.m. – 4:15 p.m.

Register now

Session Title	Session Description	Presenter
Keynote Session 8:15 a.m. to 9:00 a.m.	**Speaker Details:** Professor Woodbury is a professor in the School of Molecular Sciences in the College of Liberal Arts and Sciences, a Senior Sustainability Scientist with the Julie Ann Wrigley Global Institute of Sustainability, and a faculty member in the Biodesign Center for Innovations in Medicine and with the Global Security Initiative at ASU. Professor Woodbury is also the co-founder of HealthTell, a company based on a diagnostic technology called immunosignaturing and involves fabrication of large numbers of peptides or related heteropolymers on silicon wafers.	**Neal Woodbury** *Interim Executive Vice President and Chief Science and Technology Officer, Knowledge Enterprise*
Keynote Session 9:00 a.m. to 9:50 a.m.	**Speaker Details:** Cady Coleman is a research chemist, a former NASA astronaut, and a retired U.S. Air Force colonel with more than 180 days in space, accumulated during two space shuttle missions and a six-month expedition to the International Space Station (ISS), where she acted as the Lead Robotics and Lead Science officer. Coleman is a passionate advocate for inclusion in STEM/STEAM for teams everywhere.	**Catherine "Cady" Coleman** *Global Explorer in Residence at the School of Earth and Space Exploration and for the Interplanetary Initiative.*
10:00 a.m. to 10:50 a.m.		
Electronic Research Notebooks: Improving the Quality of Your Research Notes and Processing Your Findings More Efficiently.	Electronic Research Notebooks (ERN) can quickly and accurately import protocols, notes, observations, and other data in a searchable, cloud-based, data secure platform that keeps your intellectual property protected. This session will introduce you to ASU's preferred ERN, LabArchives, and assist you with taking advantage of a free ASU account.	Philip Tarrant *Research Data Management Officer, Knowledge Enterprise* John Kromer *Director of STEM, ASU Libraries*
Responding to Funding Announcements: Best Practices for Success With Any Sponsor.	KE Research Development supports Funding Announcements from any sponsor; so how are we both flexible and successful? This session introduces our own successful secret sauce for on-time, compliant, and competitive proposals.	Quyen Wickham Proposal Manager, KE Research Development
11:00 a.m. to 11:50 a.m.		
Research Data Management Services	Most funding agencies and many journals now expect research data to be made publicly accessible as part of a grant. Knowledge Enterprise and the ASU Library have partnered to provide the tools, technology and services to help our research community meet this requirement. This overview will outline the support you can draw upon as you conduct your research.	Philip Tarrant *Research Data Management Officer, Knowledge Enterprise* Debra Hanken Kurtz *Associate University Librarian for Technology Services, ASU Library*
Business Collaborations 101	Business Collaborations 101 is presented by Elaine Armfield, director of corporate engagement, and Clay Arnett, grant and contract officer senior, from the Knowledge Enterprise. Topics will cover how to create opportunities to engage industry partners, best practices for external interactions, "who can help me?", and addressing frequently asked questions.	Elaine Armfield *Director, Corporate Engagement, Knowledge Enterprise* Clay Arnett *Grant and Contract Officer Senior, Knowledge Enterprise*
Noon to 12:50 p.m. Ask An Expert Breakouts		

ASU offers services and support to researchers throughout the entire research life-cycle, from locating funding opportunities to commercializing new technologies.

Join any of our virtual discussion rooms to talk to team members from ASU's Researcher Support system. .

Find out more about these teams, what they offer, and how to contact them at research.asu.edu/researcher-support.

1:00 p.m. to 1:50 p.m.		
The Power of Proposals (Data)	Knowledge Enterprise Analytics will share the insight that can be gained from analyzing sponsored proposals data. We will share use cases for research administrators, program managers, and investigators interested in growing their research portfolios.	Richard Szpara *Business Intelligence Developer, KE Analytics* Hansa Magee *Associate Director, KE Analytics*
ASU Research Computing: Unlock the Mystery to Supercharging Your Research	The amount of data in our world has exploded, with researchers relying more and more on computation to refine theories, bolster experimentation, and advance the process of science. Our Research Computing facility provides services and resources for Arizona State University's researchers, students, and computational professionals across all disciplines. Offerings include physical, virtual, and cloud computing resources, GPU resources, data storage, workshops as well as a professional team of computational scientists, programmers, engineers, and architects with expertise in all areas of computing, including scientific and parallel computing, big data analytics, scientific visualization, networking, and cyber-security. Discover more about how the ASU Research Computing facility can help "supercharge" your research!	Douglas Jennewein *Senior Director, Research Computing, Research Technology Office, KE* Marisa Brazil *Associate Director, Research Computing, Research Technology Office, KE*
2:00 p.m. to 2:50 p.m.		
Humanities Research Grants and Humanities Partners	We will provide a broad overview of approaching humanities research. What national grants and foundations fund the humanities and what is the percentage of applications funded? What ASU resources are available to help you? And what ASU seed grants can help you jumpstart your project? For non-humanists, how can you partner with humanities faculty to develop meaningful research? How can the social sciences pitch to humanities methodology research grants?	Ron Broglio *Professor, Director of Desert Humanities, Co-Director of the Institute for Humanities Research* Sarah Moser *Research Advancement Administrator. Institute for Humanities Research*
Research Computing: Solve Bigger Problems Faster and Supercharge Your Research!	ASU Research Computing supports a broad continuum of advanced computing modalities, including traditional high-performance computing (HPC) and high throughput computing systems as well as commercial cloud, research data storage, and high-speed data movement. Join us for an in-depth look at our broadly applicable services, tools, and systems available to all and learn how you can utilize our offerings, as a novice or an expert, to supercharge your research.	Gil Speyer *Lead Scientific Software Engineer, Research Technology Office, KE* Rebecca Belshe *Software Application Analyst, Research Technology Office, KE* Jason Yalim *Postdoctoral Scholar, Research Technology Office, KE*
3:00 p.m. to 4:15 p.m.		
Gaining a Competitive Edge in Proposal Design Through Effective Graphics and Page Design	How to give your proposals a competitive edge using well-designed figures and diagrams. Session also includes details on aesthetic page layout and design to maximize visibility to your reviewer. This presentation will include examples as well as a portion that describes how one can create high-end versions of org charts and other graphics typical of a proposal.	Michael Northrop *Art Director, Research Development*
Proposal Development and Submission: How Your ASU Research Advancement and Compliance Staff Can Help You!	An introduction to the various services provided by the RA and ORIA teams will be included in this presentation. ASU's Research Advancement (RA) and Office of Research Integrity & Assurance (ORIA) teams will also be discussing proactive tips to increase competitiveness for your proposals that involve human subjects research, and to ensure awarded proposals stay on-track, compliant, and provide replicable results.	Nancy Henderson *Assistant Director, ORSPA Proposals & Negotiations* Barbara Schay *Research Advancement Administrator, Psychology* Felicity Snyder *Research Advancement Administrator Sr., PUBSRV Research* Ramya Turaga *Manager, Institutional Review Board. Research Integrity & Assurance*