#### Virtual Residency Intermediate/Advanced Workshop 2020

#### **Building Community**

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# Community Building as a Philosophy





### Data and Computational Science Series

*DCS2* brings to the University of Cincinnati research and education community innovative workshops and distinguished speakers on advanced research data topics such as HPC, cloud computing, data visualization and analytics, research story-mapping, spatial analysis, artificial intelligence and machine learning.

- Lisa Federer, PhD, Data Science and Open Science Librarian at the National Library of Medicine.
- If You Share It, Will They Come? Quantifying and Characterizing Reuse of Biomedical Research Data
- Creating Customized Data Visualization With Ggplot2 In R
- Emad Khazraee, PhD, Data Scientist at Indeed, Fellow at Berkman-Klein Center for Internet and Society, Harvard University Persian Twitter: Evolution of a Social Media Landscape
- Research Computing: A View from the Trenches, George Turner, Indiana University Chief Systems Architect, University Information Technology Services (UITS) Research Technologies
- GIS Day
- Sandra Gesing Introduction to Science Gateways
   & hands-on workshop
- Introduction to Shiny Applications & Workshop
- Jetstream Overview A National Research and Education Cloud; Jetstream Atmosphere; Jetstream Gateway API

- Introduction to Screen Scraping using R
- Inter-university Consortium for Political and Social Research (ICPSR) Summer Institute Webinar
- XSEDE monthly HPC workshops
- Data Management BINGO
- Ohio Supercomputer Center (OSC) Workshops
  - OSC Hands-on Workshop
  - Using Parallel R at OSC
  - OnDemand workshop
- UC Data Day
- Eleanor Dickson Koehl, *Text Mining Hathi Trust Resources Using Python*
- Rob Sisneros, National Center for Supercomputing Applications (NCSA) Scientific Visualization Using Visit
- Mine Cetinkaya-Rundel, R Studio
- Engagement and Performance Operations Center (EPOC) UC Research Case Study Deep Dive

DCS2 Social at Kingsgate Bearcat Lounge



Data & Computational Science Series 2019

### Community Groups and Forums

- Faculty Advisory Board
- UC Faculty Enrichment Center
- Data & Computational Science Series
- Workshops
- Lunch & Learn
- Socials
- Consultation Hours
- Research Technical Advisory Group (R-TAG)
- ARC Listserv
- UC Intranet
- UC Libraries
- UC Digital Scholarship Center
- Institute for Interdisciplinary Sciences
- XSEDE resources
- Ohio Supercomputer Center
- IT Research & Development Governance Committee
- UC Office of Research
- NSF
- SciNet
- Internet2
- Educause
- CaRCC
- Pearc
- SC
- OSG
- Indiana University Pervasive Technology Institute



## Thank You



