

IWGBDS Workshop Agenda

Day 1

Wednesday, June 12, 2019

(8:30 am to 5:30 pm)

Unless otherwise noted, all events will be held in the auditorium or lobby

8:30 am – Registration and Breakfast in Lobby

9:00 am – Co-Chairs' Opening Welcome

9:30 am – Shelley Stall, Director of Data Programs, American Geophysical Union
"Open and FAIR Data Sharing: The Enabling FAIR Data project"

10:00 am – Piers Millett, Director of Safety and Security, iGEM
"The role of Data Sharing in the safe, secure and sustainable exploitation of biology as a manufacturing technology"

10:30 am – Coffee Break

11:00 am – Sylvie Brouder, Professor of Agronomy, Purdue University
"Enabling Open-source Data Networks in Public Agricultural Research"

11:30 am – Speaker Panel Q&A Session

12 noon – Networking Lunch
Seating is available in conference room off lobby, near elevators, and outside

1:30 pm – Atul Butte, Professor of Pediatrics, UCSF School of Medicine, Chief Data Scientist, UC Health
"Translating a Trillion Points of Open Data into Diagnostics, Therapies and New Insights in Health and Disease" (remote presentation)

2:00 pm – Introduction to World Café

2:15 pm – World Café
Located in conference room off the lobby

4:00 pm – Break

4:20 pm – Large group wrap-up of World Café

4:45 pm – Networking reception

5:30 pm – End of Day 1

IWGBDS Workshop Agenda

Day 2

Thursday June 13, 2019

(8:30 am to 1:30 pm)

Unless otherwise noted, all events will be held in the auditorium or lobby

8:30 am – Registration and Breakfast in Lobby

9:00 am – Co-Chairs' Opening Welcome & Recap of Day 1 in Auditorium

9:30 am – Susan Gregurick, Senior Advisor, Office of Data Science Strategy, Office of the Director, NIH
“Data Science Strategic Plan @ NIH”

10:00 am – Panel 1: Improving Partnerships

- Professor Tim Donohue, University of Wisconsin-Madison—director of the Great Lakes Bioenergy Research Center
- Dr. Bert Frohlich, Founder of BioPharm Designs, LLC
- Dr. Eva Huala, Executive Director at Phoenix Bioinformatics
- Mr. Tim Zolandz, CODIS Program Manager at Federal Bureau of Investigation (FBI)

10:30 am – Coffee Break

11:00 am -- Panel 2: Intersection Points

- Professor Prosanta Chakrabarty, Curator of Fishes, Louisiana State University Museum of Natural Science
- Dr. Chris Henry, co-PI of the DOE Systems Biology Knowledgebase, Argonne National Laboratory
- Dr. Kirsten Hofmockel, Chief Science Officer, Environmental Molecular Sciences Laboratory, Pacific Northwest National Laboratory
- Ms. Christine Zardecki, Deputy Director RCSB Protein Data Bank

11:30 am – Panel 3: Inclusiveness

- Dr. Jake Beal, Senior Scientist, Raytheon BBN Technologies and chair of iGEM's Measurement Committee
- Ms. Sharon Gillett, Chief of Staff and Technical Advisor, Microsoft Research, Northeast
- Dr. Jim Reecy, Associate Vice President for Research, Iowa State University
- Professor Scott Swinton, Department of Agricultural, Food and Resource Economics, Michigan State University

12:00 pm – Co-Chairs' Workshop Wrap-Up

12:30 pm – Networking Lunch

1:30 pm – End of Day 2