

Interagency working group for Biological Data Sharing (IWGBDS) Workshop

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and Michael Tarlov (NIST) co-
chairs

Rebecca Zangmeister (NIST)
Executive Secretary

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Workshop Goals

Why are you here?

- ▶ Our interagency working group is charged to develop a road map to enable robust sharing and maximize reuse of data, identifying opportunities for interagency coordination, and academic, industrial, and international partnerships.
- ▶ We want to know:
 - ▶ What kinds of sharing connections are important to facilitate your work?
 - ▶ What are some big bottlenecks?
 - ▶ Do you know where to find data? Do you know where it came from?
 - ▶ Do you know who might need your data?
- ▶ Workshop outcomes will inform working group recommendations on priority areas for interagency coordination

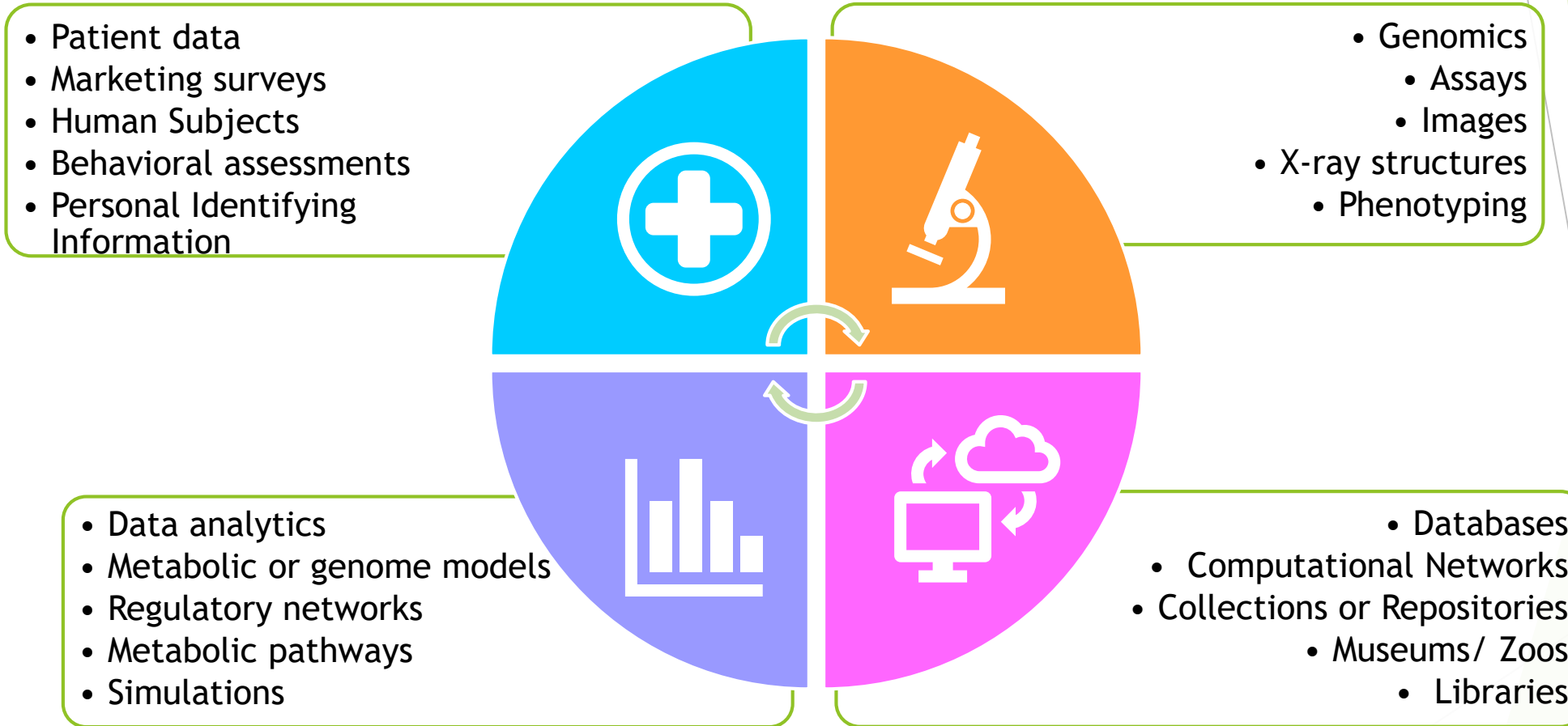
Workshop Process

- ▶ Respectful dialogue
- ▶ Active engagement
- ▶ Represent your “community”
- ▶ Tweet your thoughts!
- ▶ Meet others
- ▶ Share your stories
- ▶ Brainstorm



#biodatasharing

The Four Quadrants



Exercises related to the Four Quadrants

- ▶ Please self-assign to at least one quadrant
- ▶ Lunchtime networking
- ▶ Poster—visit and add your thoughts!

Slido

- ▶ Open your web browser to www.slido.com
 - ▶ Enter event code
 - ▶ Answer questions!
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- ▶ We will let you know when we are activating Slido!

Agenda and logistics

Day One: MORNING

8:30 am – Registration and Breakfast

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

Agenda and logistics--continued

Day One: AFTERNOON

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, University of California Health System (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

Agenda and logistics--continued

Day Two

- ▶ 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
- ▶ 10:30 am – Coffee Break
- ▶ 11:00 am -- Panel 2: Intersection Points
- ▶ 11:30 am – Panel 3: Inclusiveness
- ▶ 12:00 pm – Co-Chairs' Workshop Wrap-Up
- ▶ 12:30 pm – Networking Lunch
- ▶ 1:30 pm – End of Day 2

Lunch Network exercise

- ▶ Make sure you have self-assigned yourself to at least one color category for data
- ▶ Use Sli.do to report your category
- ▶ Find and introduce yourself to someone with a different category
- ▶ Discuss one major thought about data sharing
- ▶ Use Sli.do to report the number of new categories you met at the end of lunchtime