WORKSHOP ON SYNERGIZING BIOMEDICAL ONTOLOGIES

WSBO-2021 Workshop on Synergizing Biomedical

Stephan Schürer, University of Miami **Mark Musen**, Stanford University

Ontologies

Samantha Jeschonek, Collaborative Drug Discovery Asiyah Yu Lin, National Institutes of Health Hande Kucuk McGinty, Ohio University

Background and Funding

U01LM012630 (NLM) Unifying Templates, Ontologies and Tools to Achieve Effective **Annotation of Bioassay Protocols**







OntoloBridge to Connect Ontology Users and -Developers WSBO-2021 to bring together the various stakeholders of ontology and software consumers and - developers

https://github.com/OntoloBridge/WSBO

Acknowledgements

WSBO Organizers:



Samantha Jeschonek
Collaborative Drug Discovery



Asiyah Yu Lin
National Institutes of Health



Hande Kucuk McGinty Ohio University

WSBO Program - Day 3

WSBO Day 3: Friday, July 1

Moderators: Hande Küçük McGinty and Samantha Jeschonek

- 11:00-11:10 am EDT: Opening Remarks with Hande Kucuk McGinty.
- **11:10-11:25 am EDT:** Rebecca Jackson. *Automating Ontology Mapping Workflows With ROBOT*
- **11:25-11:30 am EDT:** Kai Blumberg. *Harmonizing Units of Measure Vocabularies on the Web: a Basic Prototype*
- 11:30-11:40 am EDT: Hande Kucuk McGinty. Thinking about the Future: Ontologies for Whole-Person and Holistic-Healthcare Research
- **11:40-11:50** am EDT: Damion Dooley. *OBO Foundry Domain Coverage for Food, One Health, and Holistic Healthcare*
- **11:50-12:20 pm EDT:** Sheryl Denker and Antal Berenyi. *Describing the Need: An Ontology End-User Case Study*
- **12:20-12:30 pm EDT:** Whitney Smith. *Collaborative Drug Discovery Supporting the Future of FAIR Data Management*

12:20 12:45 pm EDT: Closing Domarko with Stophon Schürer and Mark Muson

No Breakout Sessions Today! Discussion @ 11:30

11:30-11:40 am EDT: Hande Kucuk McGinty. *Thinking about the Future: Ontologies for Whole-Person and Holistic-Healthcare Research*

hande@ohio.edu