



Center for Reproducible Biomodeling Modeling Software Workshop

Jun 5: Parameter Estimation

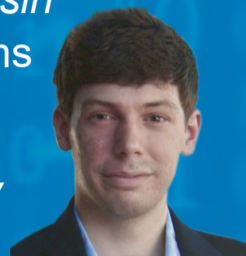


Victor Zavala

Associate Professor, University of Wisconsin
Non-linear estimation in dynamical systems

Joel Paulson

Assistant Professor, Ohio State University
Parameter estimation and model reduction



Jul 3: Model Languages



Morgan Madec

Associate Professor, University of Strasbourg
BBSPICE

Carlos Lopez

Assistant Professor, Vanderbilt University
PySB



Aug 7: Model Validation



Rick Gerkin

Associate Professor, Arizona State University
SciDash

Christian Lieven

Postdoctoral fellow, Technical University of Denmark
memote



Sept 4: Data Aggregation



Yosef Roth

PhD fellow, Icahn School of Medicine at Mount Sinai
Datanator

TBD



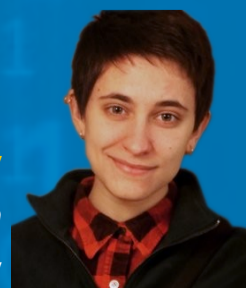
Oct 2: Model Simulation



TBD

Veronica Porubsky

PhD fellow, University of Washington
Tellurium, libRoadRunner, Antimony



Details:

Days/time:

First Wednesday of each month
12 pm EST (9 am PST/ 6 pm CEST)

Location:

Online via Zoom webinar
<http://bit.ly/biomodelingworkshop>

Format:

2 x 20-minute software tutorials
30-minute discussion

Archive:

Online @ YouTube
<http://bit.ly/modelingsoftware>

More info:

reproduciblebiomodels.org/seminar

Questions:

biomodeling.seminar@gmail.com