

OPEN MODELING FOUNDATION STRATEGIC PLANNING WORKSHOP 2
18-19 MAY 7:00 AM - 3:00 PM PDT/10:00 AM - 6:00 PM EDT

Draft Agenda

Monday 18 May (times shown are relative to start)

Intro and Background

0:00 - 0:15 Welcome and background on OMF (Michael Barton)

0:15 - 0:45 Introductions around

Community Standards for Modeling

0:45 - 1:45 Need for standards - a brief review:

- Accessibility (Michael Barton)
- Documentation (Marco Janssen)
- Reusability (Allen Lee)
- Interoperability (Greg Tucker)

1:45 - 2:15 Discussion

Break (2:15 - 2:30)

Distributed standards making in practice

2:30 - 2:45 Overview and goals (Michael Barton)

2:45 - 3:00 High level standards (goals) vs. standards implementation (Greg Tucker)

3:00 - 3:30 Intro to GitHub platform for distributed standards making and governance (Allen Lee & Sean Bergin)

Lunch Break (3:30 - 4:30)

Distributed standards making in practice

4:30 - 5:00 Discussion and questions

Breakouts (5:00 - 7:00 take midway break as needed)

Breakout groups and moderators

- Accessibility (Marco Janssen)
- Documentation (Cheryl Porter)
- Reusability (Allen Lee)
- Interoperability (Greg Tucker)

Goals for breakouts

- Focus on high-level standards (rather than implementation standards)
- Use GitHub platform to record issues/comments/suggestions
- Initial consensus on high level standards.
- Propose draft document on OMF GitHub platform
- Report

Breakout reports and discussion (7:00 - 8:00)

Tuesday 19 May (times shown are relative to start)

Monday recap and discussion (0:00 - 1:00)

OMF as an international organization

1:00 - 1:30 OMF governance: overview and history (Sander van der Leeuw)

1:30 - 2:00 OMF charter, current funding proposals, and activities (Michael Barton)

Break (2:00 - 2:15)

2:15 - 3:30 Discussion: OMF organizational structure

Lunch Break (3:30 - 4:30)

Breakouts (4:30 - 6:30)

Breakout groups and moderators

- Membership and Working Groups
- The standards-making workflow
- Standards administration and incentives
- Cyberinfrastructure
- Education and communication

Goals for breakouts same as on Monday

Breakout reports and discussion (6:30 - 8:00)

Attendees

Name	Affiliation
Phillip Alderman	Decision Support System for Agrotechnology Transfer (DSSAT)
Ioannis N. Athanasiadis	Wageningen University and Research
Jerad Bales	Consortium of Universities for the Advancement of Hydrologic Science, Inc.
Michael Barton	Network for Computational Modeling in Social and Ecological Systems
Sean Bergin	Network for Computational Modeling in Social and Ecological Systems
Jed Brown	Journal of Open Source Software
Annie Burgess	Earth Science Information Partners
Tony Castronova	Consortium of Universities for the Advancement of Hydrologic Science, Inc.
Olaf David	Object Modeling Systems Lab; Cloud Services Integration Platform
Michael Dietz	Platform for Ecological Analysis
Alan Di Vittorio	Lawrence Berkeley National Laboratory
Brian Fath	International Society for Ecological Modeling
Joshua Greenberg	Alfred P Sloan Foundation
Lorraine Hwang	Computational Infrastructure for Geodynamics
Sander Janssen	Wageningen University and Research
Marco Janssen	Network for Computational Modeling in Social and Ecological Systems
Albert Kettner	Community Surface Dynamics Modeling System
Allen Lee	Network for Computational Modeling in Social and Ecological Systems
David Lesmes	US Geological Survey
Randy Leveque	Conservation Laws Package
John Little	Virginia Technological University
Pierre Martre	National Research Institute for Agriculture, Food and Environment
Brad Murray	Center for Nonlinear and Complex Systems, Duke University
Suzanne Pierce	Model Integration & Intelligent Systems and Geosciences Research Coordination Network
Misty Porter	Intelligent Systems and Geosciences Research Coordination Network
Cheryl Porter	Decision Support System for Agrotechnology Transfer (DSSAT) and AgMIIP
Christophe Pradal	National Research Institute for Agriculture, Food and Environment
Calvin Pritchard	Network for Computational Modeling in Social and Ecological Systems
Alex Ruane	Agricultural Model Intercomparison and Improvement Project
Grant Snitker	University of Georgia Athens
Greg Tucker	Community Surface Dynamics Modeling System
Sander van der Leeuw	Analysis and Integrated Modeling of the Earth System and Arizona State University
Chris Vernon	Pacific Northwest National Laboratory