Open Modeling Foundation Executive Committee Meeting

Date/Time: Wednesday 5 October 2022, 8-9 AM (GMT-7)

Attendees: Michael Barton, Laura Swantek, Junzhi Liu, Rebecca Koskela, Min Chen, Volker Grimm, Chris Erdmann, Takuya Iwanaga, Allen Lee, Karin Frank, Bert Jagers **Not in Attendance:**

Agenda

- Members Council meeting planning
 - Plan for members council meeting- sometime early in 2023
 - Hybrid meeting so people can meet in person if possible but can join in remotely if they can't come in person.
 - Sloan money will give us some funding for members of the EC or working groups to attend in person. Won't cover all of the trip, but will cover some for some people.
 - Where and when to have it?
 - Helmholtz Institute in Leipzig, Germany
 - Followed by scientific workshop on OMF themes at the UFZ and other German modeling institutions working on FAIR issues
 - Conference center with rooms already booked- members council will only need a small room.
 - Should we do it at UFZ?
 - o February/March as a date?
 - Developing the scientific program
 - Who is paying for what?
 - As a kickoff for the OMF Early Career Scholars?
 - Michael: workshop that also focuses on Early Career Scholars is a good idea, spring break in second week of March could be a good time. We won't know about funding from Sloan until after November board meeting. Environmental Modeling and Software society has asked us to put something together for meeting in US and interim meeting
 - Takuya: great suggestion as ECS kickoff
 - General agreement on UFZ meeting
 - Karin: invite colleagues in other institutions as well to attend meeting after the members council meeting
 - Poll to see when people are available in February and March
 - To send out to Members Council. Which weeks are possible for attendance? 2 weeks in February and 2 weeks in March (Michael's preference is during spring break)

Funding update

- NSF turned us down- Michael will look at reviews (which are positive), they just ran out of money and had a lot of applications. We had not put in a specific timeline and set of metrics for success, but it was not specified for the proposal. Michael will talk to program officer
- Sloan Grant- very positive, Michael will write up a quick response to some of the concerns. If anyone else has input or suggestions, please send to Michael before Monday. Not as much money as NSF, but it is enough to have an impact and allow us to do what we want to do.
 - Will include money for students to help working group chairs (2 students in first year, 3 students in second year)

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- PNAS paper notes
 - Metrics information on paper: downloaded a lot so far
- Working Group chair reports
 - Co-chairs and contacting interested people
 - Volker Grimm (Standards): will send out email very soon to list of people who are interested. Nothing specific just yet
 - Chris Erdmann (Certification): will be changing roles shortly, so will probably be leaving in his role as chair of Certification Working Group. Spoke with people at NCAR and EarthCube, Radiant Earth, NASA, British Library, but it has been difficult to find a co-chair.
 - Katie Knight- Oakridge
 - Ian Foster has grant related to subject, someone related to his project might be interested
 - Christine Kirkpatrick- someone related to her project might be interested
 - Sandra Gesing- Science Gateways
 - From Allen: Sandra is everywhere at once but would be a great choice. I also asked Vanessa Sochat but it would be good to get a CWG co-chair from europe / asia from their RSE communities
 - Junzhi Liu (Education and Outreach): Co-Chair: Lestyn Woolway (Bangor University, UK) is interested.
 - The Open Modeling Forum (monthly, start as soon as possible): invite famous/senior scientists to introduce their researches and thinkings about the modeling of human and natural systems. Where to put video? YouTube, Koushare?
 - Sloan has suggested we buy a domain name (NOTE: we already have one, https://openmodelingfoundation.org that just redirects to our github site for now)

- The Open Modeling workshops (whenever needed, together with ECR working group): for young scientists to discuss around a specific topic (e.g., to disseminate some OMF standards).
 - Will need to find funding, they are not written into the Sloan grant but we can seek funding for it in the future
 - Can use GitHub discussion group on some topics also(?)
- Model training courses (e.g., the one organized in China by Prof. Min Chen)
 - Training material resource: Compendium of various modeling topics proposed by Tony Jakeman (SESMO)
 - Proposal or document with ideas about how it would be carried out- how we could structure this (talks, workshops, meetings, discussion groups), expanded ideas to put to members
- Early Career Scholar chair report
 - Jazmin Salazar to be co-chair for ECS working group, based in Europe.
 Considering limiting international travel to one time a year (maybe just a rule for Jazmin's organization). May be a limitation for Member Council Meeting.
 - 2023 July workshop- ModSim conference: considering organizing for that conference
 - Is anyone interested in co-chairing a session?
 - Training session with iEMS
- Code of Conduct update
 - From Rebecca: drafted guidelines are ready, working on introduction now. This will be done soon and will be passed on for review.
 - Can we send something to Sloan? Rebecca will get in touch with De and they will try to get something to Michael before Monday- will need to say draft and has not been voted on yet.
- Search for Certification Working Group chair
 - o Chris will still be in communication as we figure out who could fill in
 - Will send out emails to people who have been suggested
- Alternatives to Google Drive and Docs
 - For transparency and because ASU will not be using Google Drive in the same capacity
 - GitHub can be used, please think about alternatives particularly for collaboration
- Will meet again in one month

From Chat:

08:02:12 From Chris Erdmann (AGU) to Everyone : Time to grab the parka 08:04:51 From Rebecca Koskela to Everyone : Timelines are a given even if not explicitly asked for

08:05:36 From Volker Grimm to Everyone : Yes, Gantt charts are mandatory with EU proposals.

08:34:14 From Junzhi Liu to Everyone : Education and Outreach Working Group 1. Co-chair invitation

lestyn Woolway, Bangor University, UK, majoring in physical interactions between climate and water

2. The Open Modeling Forum (monthly, start as soon as possible): invite famous/senior scientists to introduce their researches and thinkings about the modeling of human and natural systems

Where to put the video? Youtube, Koushare

- 3. The Open Modeling workshops (whenever needed, together with ECR working group): for young scientists to discuss around a specific topic (e.g., to disseminate some OMF standards).
- 4. Model training courses (e.g., the one organized in China by Prof. Min Chen) 08:37:16 From Junzhi Liu to Everyone:

https://www.bangor.ac.uk/staff/ocean-sciences/iestyn-woolway-050578/en#publications 08:38:17 From Volker Grimm to Everyone : Just as a reminder, I suggested Andrew Bell and Serena Hamilton as co-chairs for the Standards Working Group.

08:40:24 From Chris Erdmann (AGU) to Everyone : Oh its funny, Sandra Gesing was another person I was going to recommend at Science Gateways

08:50:06 From Michael Barton to Everyone: Might Sandra be interested in the CWG? 08:53:01 From Allen Lee to Everyone: Sandra is everywhere at once but would be a great choice. I also asked Vanessa Sochat but it would be good to get a CWG co-chair from europe / asia from their RSE communities