

## OEO Developer Meeting #44

### Pads:

- Notes from last meeting: <https://etherpad.wikimedia.org/p/oeo-dev-43>
- Pad to this meeting: <https://etherpad.wikimedia.org/p/oeo-dev-44>
- Pad for next meeting: <https://etherpad.wikimedia.org/p/oeo-dev-45>

**Date: 22.09.2022**

### Participants:

- Moderator: Linda
- Main reporter: Lukas
- Next meeting organiser: Eugenio
- Developers with affiliation:
  - Linda (IEE)
  - Lukas (Öko)
  - Carsten (DLR)
  - Eugenio (DLR)
  - Christoph (RLI)
  - Ludwig (RLI)
  - Fabian (OVGU)

### Preparation:

- Read last protocol: <https://github.com/OpenEnergyPlatform/ontology/wiki/OEO-developer-meetings>
- Check issues for next release: <https://github.com/OpenEnergyPlatform/ontology/milestones>
- Load software (GitHub, git, Protégé)

### Agenda:

#### *Announcements*

- Events - Conferences - etc.
  - ECEMP 5.10-7.10 <https://www.energymodellingplatform.eu/conferences/ecemp-2022/>
  - FNE 8.11-9.11
  - NFDI4Ing 26-27.10 [https://nfdi4ing.de/conference\\_abstract\\_submission/](https://nfdi4ing.de/conference_abstract_submission/)
  - European Open Science Cloud (EOSC) Symposium 14-17.11. in Prag. Abstracts bis zum 23.09. 17:00 CEST
    - [https://eosc.eu/events/eosc-symposium-2022?utm\\_source=newsletter&utm\\_medium=email&utm\\_campaign=20220906\\_september](https://eosc.eu/events/eosc-symposium-2022?utm_source=newsletter&utm_medium=email&utm_campaign=20220906_september)
- EERA workshop
  - Eugenio wants to discuss definiton of energy system costs, get feedback, promote ontology
    - Eugenio creates pull request

#### *Organisational*

- Meetings 41, 42 and 43 not yet archived in the wiki. Responsible person is the main reporter.
  - Show at the end of this meeting the process
- Full download of OEO missing on OEP
  - <https://github.com/OpenEnergyPlatform/oeplatform/issues/1068>
    - Distinct between oeo-full and oeo-main, adapt page layout
  - Added definition to individuals of boolean values <https://github.com/OpenEnergyPlatform/ontology/pull/1255> (opened on 21 Jul, last comment on 16 August)
    - Question: Are true and false even **instances/individuals** of a boolean variable? Aren't these rather **values** of a boolean variable?
    - opinion of ontology-experts would be valueable; wait for response
    - A variable is an information content entity that represents a changeable value, vector, matrix or function within a mathematical expression.
    - A boolean variable is a variable that can only be true or false.
    - The "most philosophic question" what is "true"
    - => Fabian will have a look on this.
- Meeting on the 20th Oct. needs to be canceled due to SIROP meeting. To find a good alternative the 21st Oct. is suggest 10-12 o'clock
  - Lukas asks Hannah to reschedule the meeting

### *Release*

### *OEO Classes*

### *OEKG*

- Specifically dependent continuants without bearer <https://github.com/OpenEnergyPlatform/ontology/issues/1305>
- Fabian validates the BFO classes, with Martins help
- Lukas implements the one that are obvious. There unclear ones will be discussed later.

### *Other Topics*

### **Collection of Tasks:**

- Add something @A
- Lukas will prepare the current situation of energy storage function. How is it currently implemented, what problems arise with that, what are the current open tickets. => dev meeting 46
- Carsten will prepare an overview over the solar meteorology issues.
- Lukas asks Hannah to reschedule the meeting from the 20.10. to 21.10.