## **OEO Developer Meeting #53**

#### Pads:

- Notes from last meeting: <a href="https://etherpad.wikimedia.org/p/oeo-dev-52">https://etherpad.wikimedia.org/p/oeo-dev-52</a>
- Pad to this meeting: <a href="https://etherpad.wikimedia.org/p/oeo-dev-53">https://etherpad.wikimedia.org/p/oeo-dev-53</a>
- Pad for next meeting: <a href="https://etherpad.wikimedia.org/p/oeo-dev-54">https://etherpad.wikimedia.org/p/oeo-dev-54</a>

# Date: 09.02.2023 Participants:

- Moderator:
- Main reporter: alle
- Next meeting organiser: Eugenio
- Developers with affiliation:
  - A (AFF)
  - Christoph (RLI)
  - Eugenio (DLR)
  - Mirjam (OvGU)
  - Ulf (IEE)

## **Preparation:**

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

## Agenda:

Announcement

#### Organisational

- Meetings 50, 51 and 52 are not yet archieved in the wiki. It is the responsibility of the main reporter!
- Progress on the LNG topic?
  - LH added LNG people to OEO repo
- OEO-SC meeting today https://etherpad.wikimedia.org/p/OEO-SC
- Template Example Topic [Name]
  - https://github.com/OpenEnergyPlatform/ontology/wiki/oeo-dev-meeting-etherpad-template
  - Note and comment
- Check the open PR: https://github.com/OpenEnergyPlatform/ontology/pulls

#### Release

- Release 1.13.0 released on 2023-02-01: <a href="https://github.com/OpenEnergyPlatform/ontology/releases/tag/v1.13.0">https://github.com/OpenEnergyPlatform/ontology/releases/tag/v1.13.0</a>
- Release 1.14.0 scheduled for 2023-04-03

- Template Ontology Workspace (use for joint development) [NAME]
  - Add issue link
  - Collect related terms
  - Create an aristotelian definition
  - Find axioms

#### **OEKG**

# Other Topics

- German language labels and links to EnArgus <a href="https://github.com/OpenEnergyPlatform/ontology/">https://github.com/OpenEnergyPlatform/ontology/</a> /issues/1471
  - Tabelle auf Google Docs oder ähnliches
  - o german labels per Skript hinzufügen
- Development of OEO-Personas and user stories (follow-up from OEO dev meeting 52)
  - Whom to involve? Preferably participants from different Projects (SEDOS, SIROP, etc.)
    - Helmholtz Metadaten, SEDOS IER, Patrick Kuckertz (auch NFDI4Ing),
  - Find date in February (physical/online?)
  - Define different Personas, derive & prioritise tasks
- Infrastructure:
  - o Ontology compilation order .owl before .omn
    - <a href="https://github.com/OpenEnergyPlatform/ontology/pull/1475">https://github.com/OpenEnergyPlatform/ontology/pull/1475</a>
  - Provenance annotations in RO and IAO imported modules.
    - https://github.com/OpenEnergyPlatform/ontology/pull/1474
    - https://github.com/OpenEnergyPlatform/ontology/pull/1473
  - Automatic extraction of IAO (was missing)
    - https://github.com/OpenEnergyPlatform/ontology/pull/1474
  - Axiom closure after compiling full ontology
    - https://github.com/OpenEnergyPlatform/ontology/pull/1465
- Add compiled ontology to release process
  - https://github.com/OpenEnergyPlatform/ontology/issues/1476
- 'belongs to module' annotation
  - o implemented in https://github.com/OpenEnergyPlatform/ontology/pull/1252
  - if class is moved to other module, annotation needs to be updated via github action (either during release or earlier) -> not possible to automate
  - @Eugenio checks if ROBOT can be used for automated check: string comparison with file name
- Composed/extended-Modul bzw. Tool für Tabellen
  - Design-Entscheidung zu mehr Relations und domain/ranges notwendig
  - o SEDOS: nicht anwendbar im Projekt, da zu langfristig
  - Machbar in SIROP? Voraussetzung für Vergleiche

#### **Collection of Tasks:**

• Add something @A