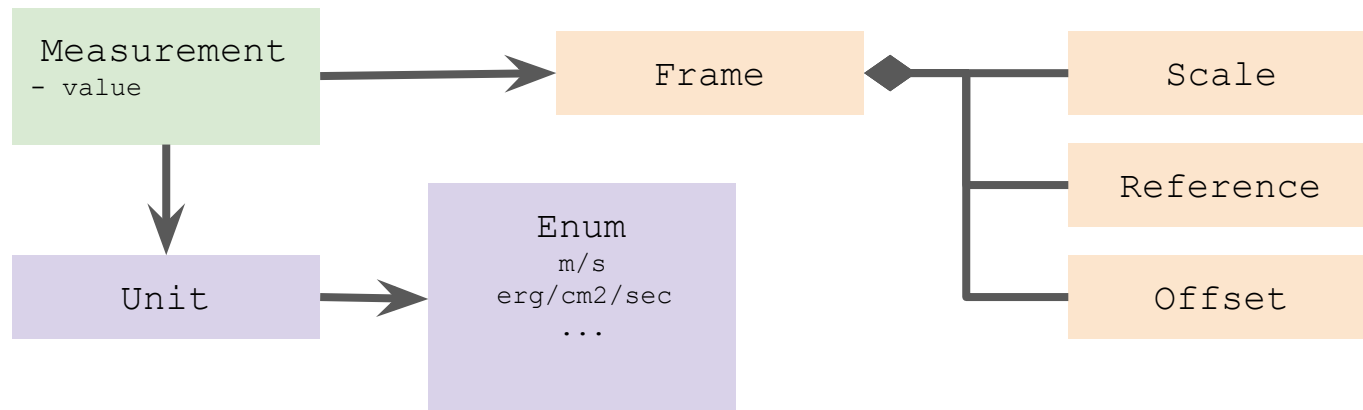


DM WG: Let's Remind the Role of the Data Models

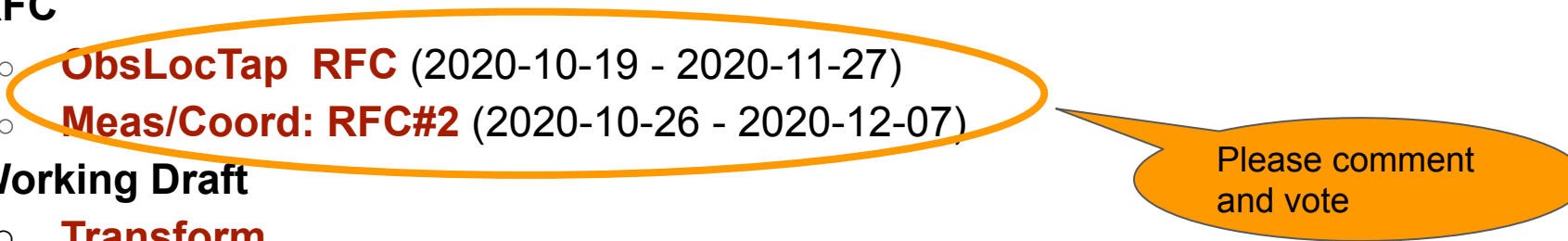
- **Formal** description of the quantities used by the experts in a domain
- **What does the human knowledge (common sense) say:**
 - A `measurement` is a value with a given `unit` that is valid in a given `frame`
- **The Model gives a formal representation of that knowledge**
 - The model defines the quantity classes, the names, the vocabulary and
.... The relationships between those elements



DM WG: Ongoing Works

L. Michel J. Salgado

- **Last REC**
 - **Provenance**
 - Several implementations in progress
- **RFC**
 - **ObsLocTap RFC** (2020-10-19 - 2020-11-27)
 - **Meas/Coord: RFC#2** (2020-10-26 - 2020-12-07)
- **Working Draft**
 - **Transform**
 - Discussions in progress with implementers
 - **Mango (Model for Source Data)**
 - Not formally a WD but accessible on GitHub
 - 2 independent components (Model + Mapping syntax)
- **Updates**
 - **PhotDM:**
 - VO-DML generated
 - Still to be published on *ivoadoc* with an erratum
- **Other**
 - Time extension for **ObsCore**



Please comment
and vote

DM WG: Agenda

L. Michel J. Salgado

- **DM1** (Tuesday Nov 17, 15:00-16:00 UTC)
 - **talk #1: ObsLocTAP status report**
 - Speaker: Jesus Salgado
 - **talk #2: Meas, Coords, Transform Model Status report**
 - Speaker Mark Cresitello-Dittmar
 - **talk #3: MANGO a Model for Source Data**
 - Speaker Laurent Michel
 - Presentation on the ongoing work on a workflow to annotate archival data
- **DM2** (Wednesday Nov 18, 6:00-7:00 UTC)
 - **talk #1: Provenance activities in the European project ESCAPE**
 - Speaker: Matthieu Servillat
 - **talk #2: ProvTAP evolution after first community feedback**
 - Speaker: François Bonnarel
 - **talk #3: Extending ObsCore for Time Data (announcement)**
 - Speaker: Mireille Louys
 - **talk #4: Data Model posture review**
 - Speaker: Markus Demleitner