

Semantics WG opening

Interop Meeting May 2018, Victoria, BC

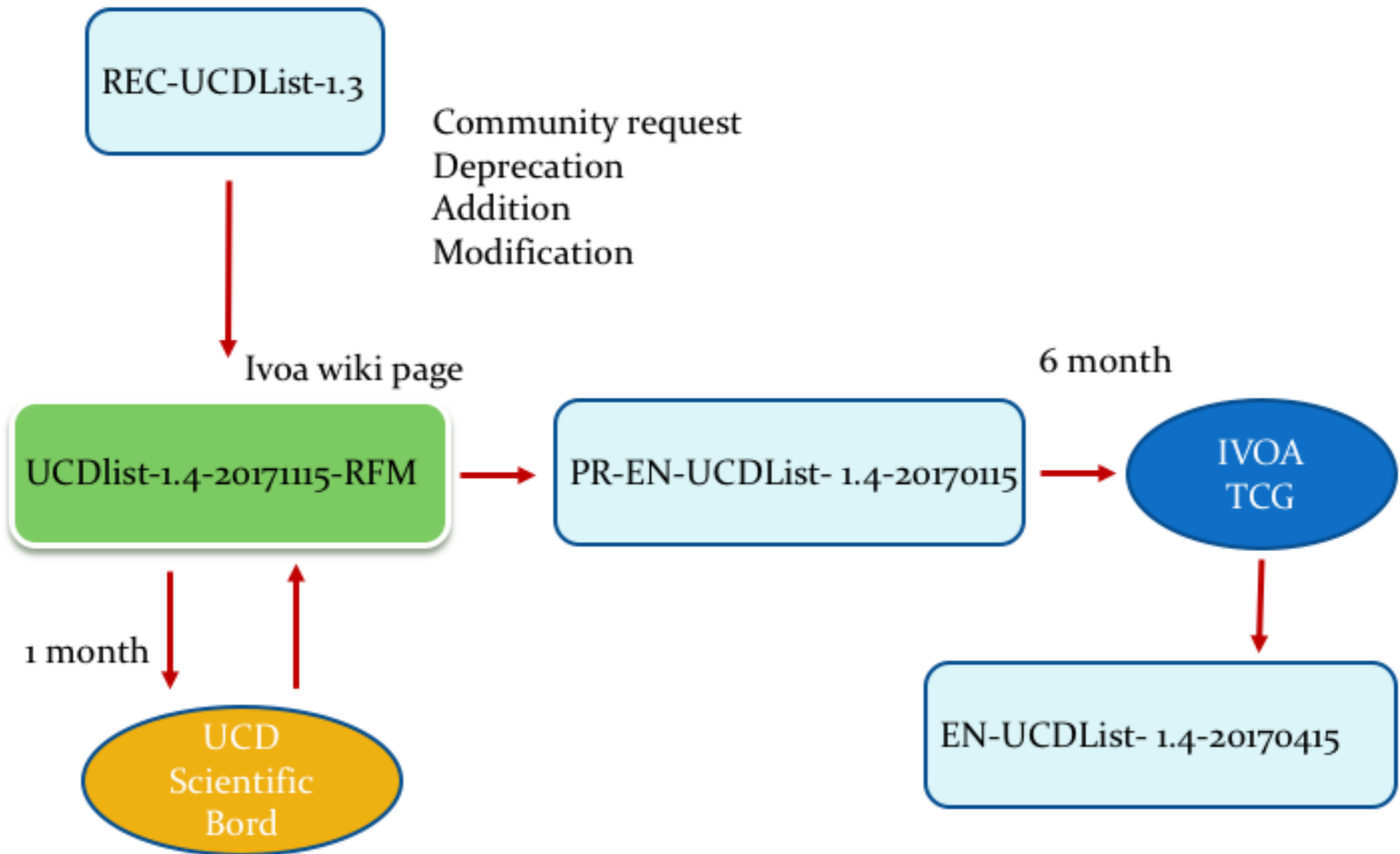
Mireille Louys, Alberto Accomazzi
semantics@ivoa.net

One session

Thursday 14:00-15:30

- **Vocabularies**
 - Where to find the VO defined vocabularies
 - Maintenance
 - Use cases. Discussion
 - The case of the UCD vocabulary: first update iteration
- **Instruments / Facilities nomenclature** Current status. B. Ceccconi
- **Annotations**
 - **UAT thesaurus** for data annotation in Vizier service S. Derrière
 - Modeling data with semantics: from Astronomy to Ethnography C.Zwof
- **Natural language usage** A. Schaaff

UCD Maintenance Process



Facility & Instruments

- Few feedbacks after LISA conference
- Compilation of existing telescope, observatories names by Marion Schmitz/ NED
- Following the **PDS4 Information model** to categorize the information
 - Observatory, Telescope, Instrument
 - Instrument Host, Space Mission, Space Craft, etc.