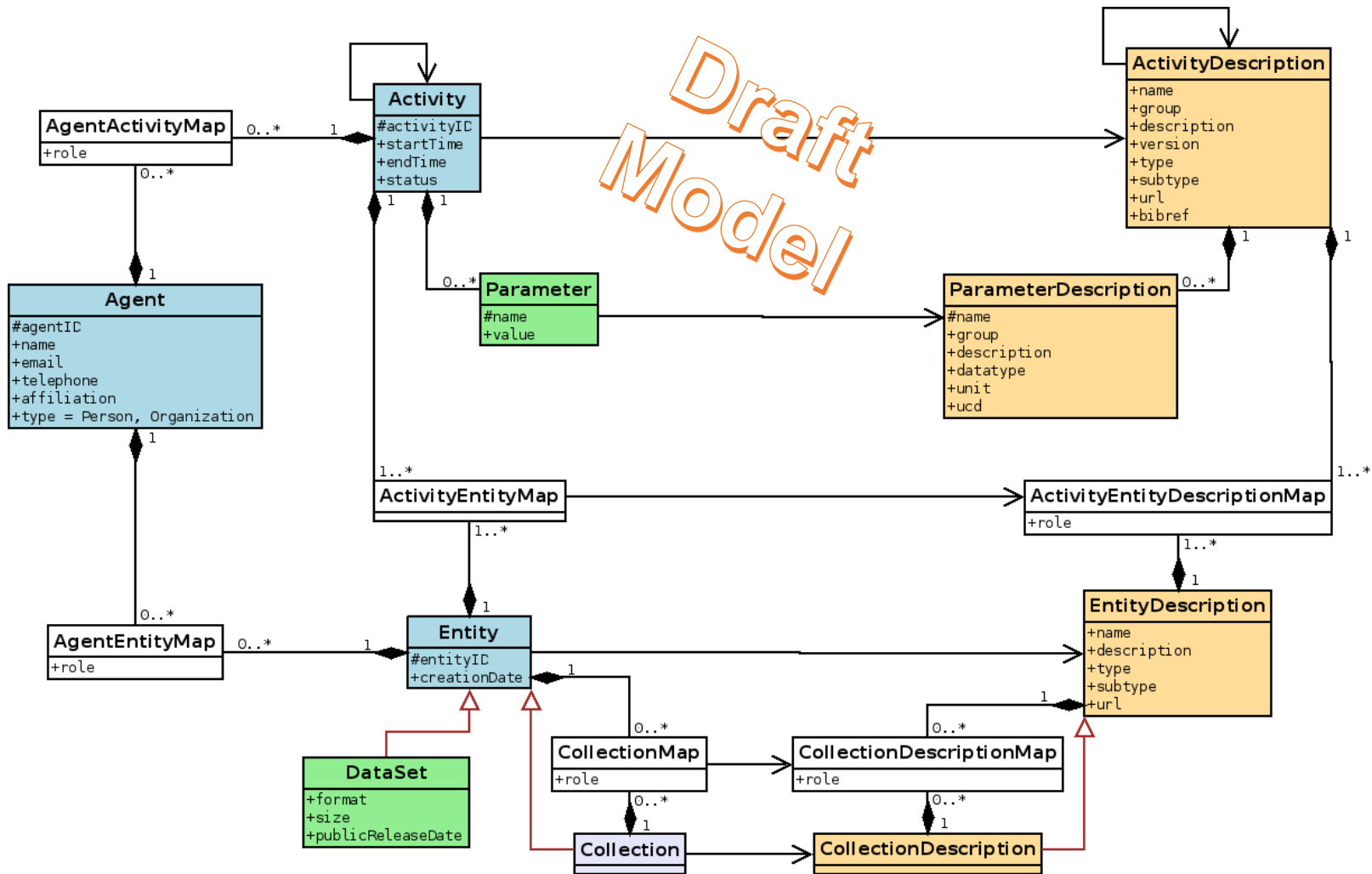




# IVOA Provenance DM Discussion

Mireille Louys and the Provenance draft authors  
Data Model Working Group

# Draft Model



# Design and re-use strategies

- Dataset description
  - Reuse ObsDataset from Dataset Metadata DM (ObsCore)
- Check SimDM classes re-use → simulation use-case
- Parameter Class
- Serialisation Format
  - ProvStore University of Southampton supports XML, JSON, ProvN
  - Offers software suite for manipulating and translating serialisation documents from one format to the other

# What's next

- Use the data model list for further discussion  
dm@ivoa.net
- Provenance meeting in June 14<sup>th</sup> , Heidelberg, Germany  
prior to the Asterics Meeting

Check news on

<http://wiki.ivoa.net/twiki/bin/view/IVOA/ObservationProvenanceDataModel>