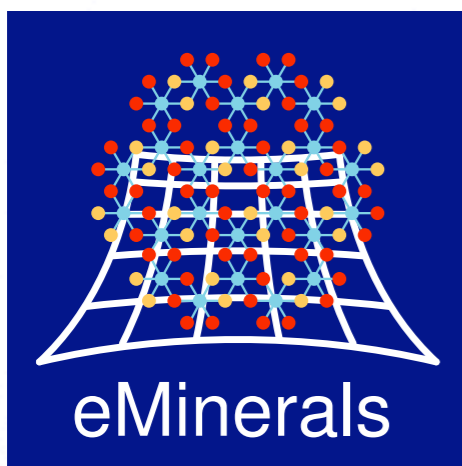




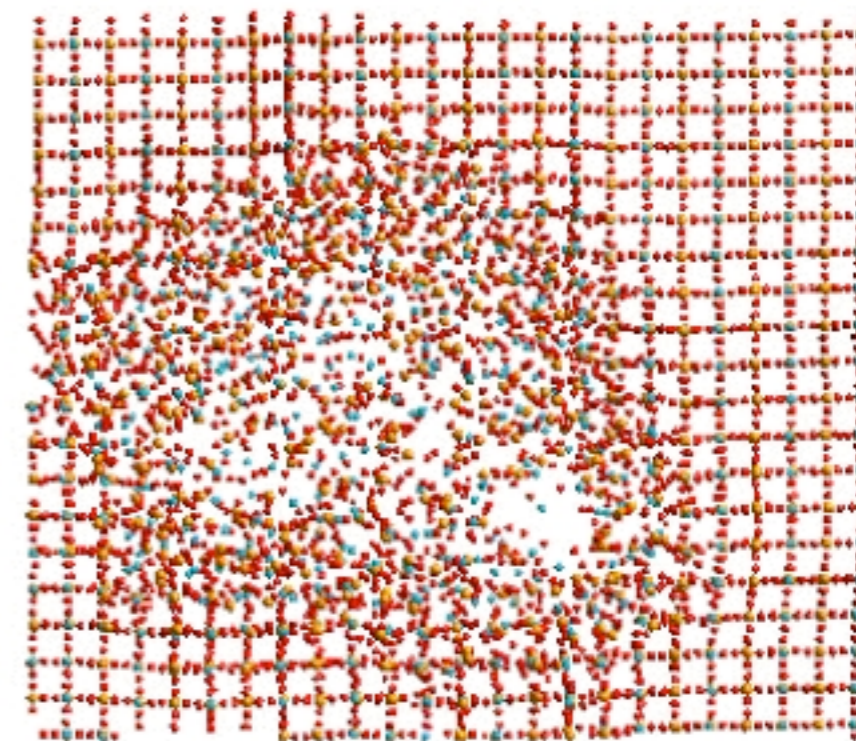
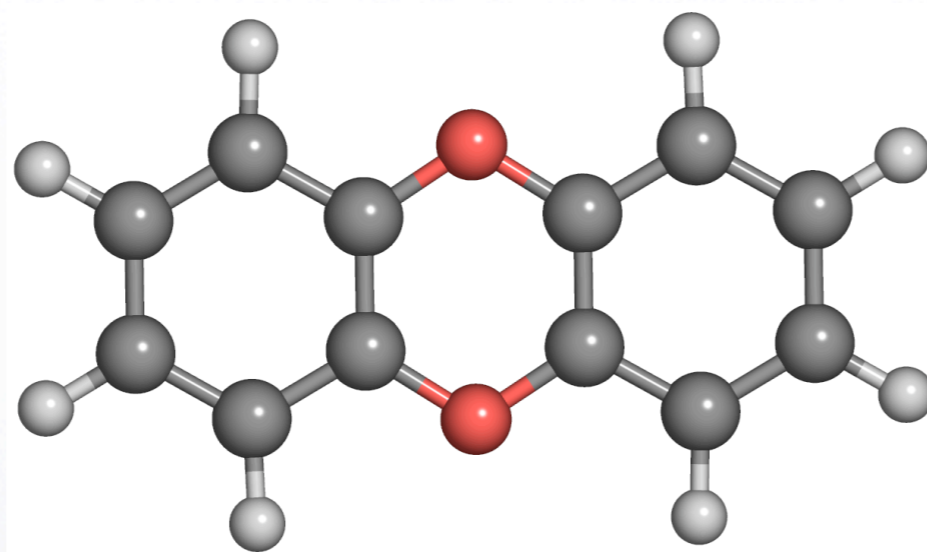
Applications of XML in modelling within a grid environment

Toby White
Department of Earth Sciences
University of Cambridge

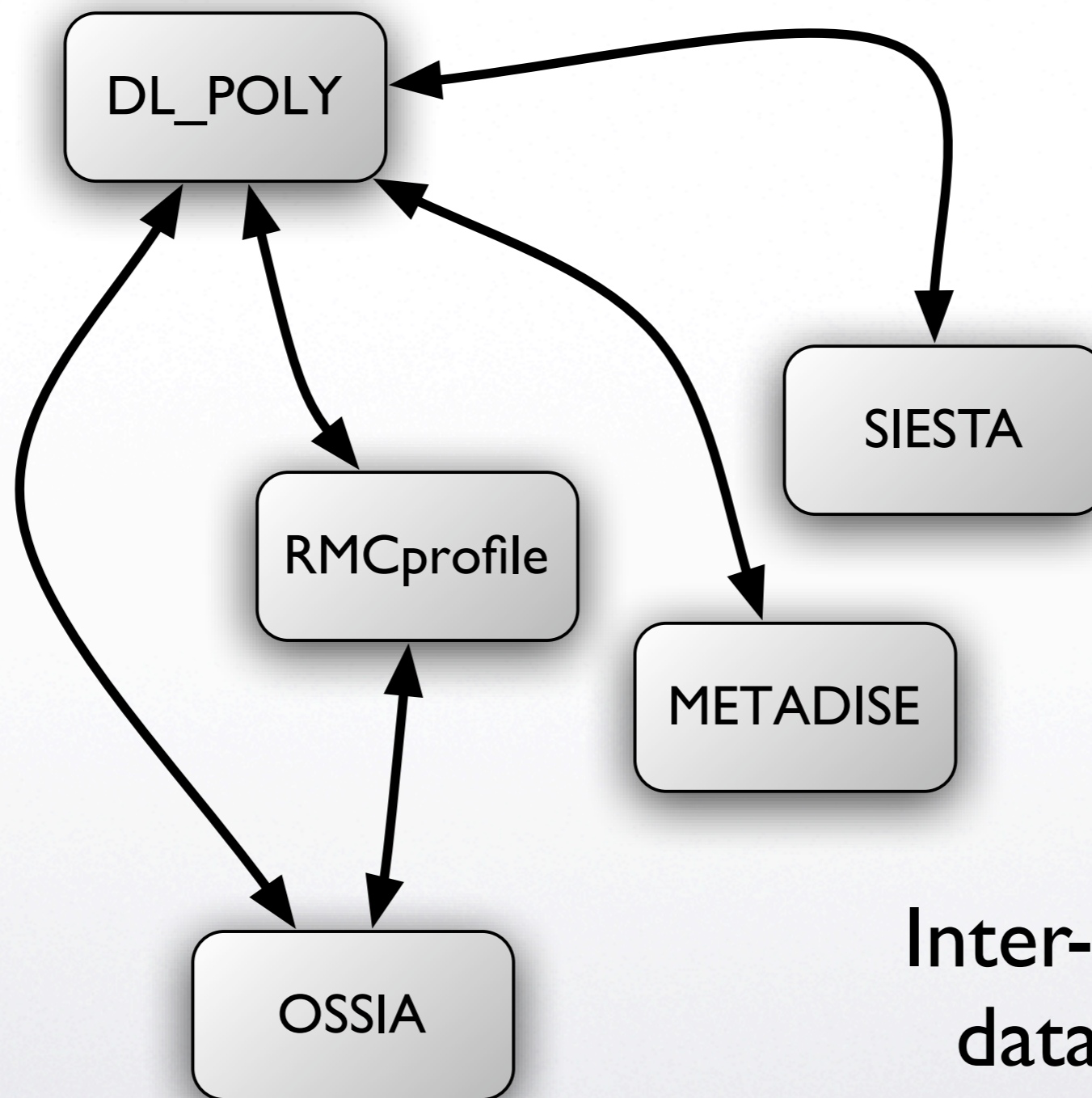




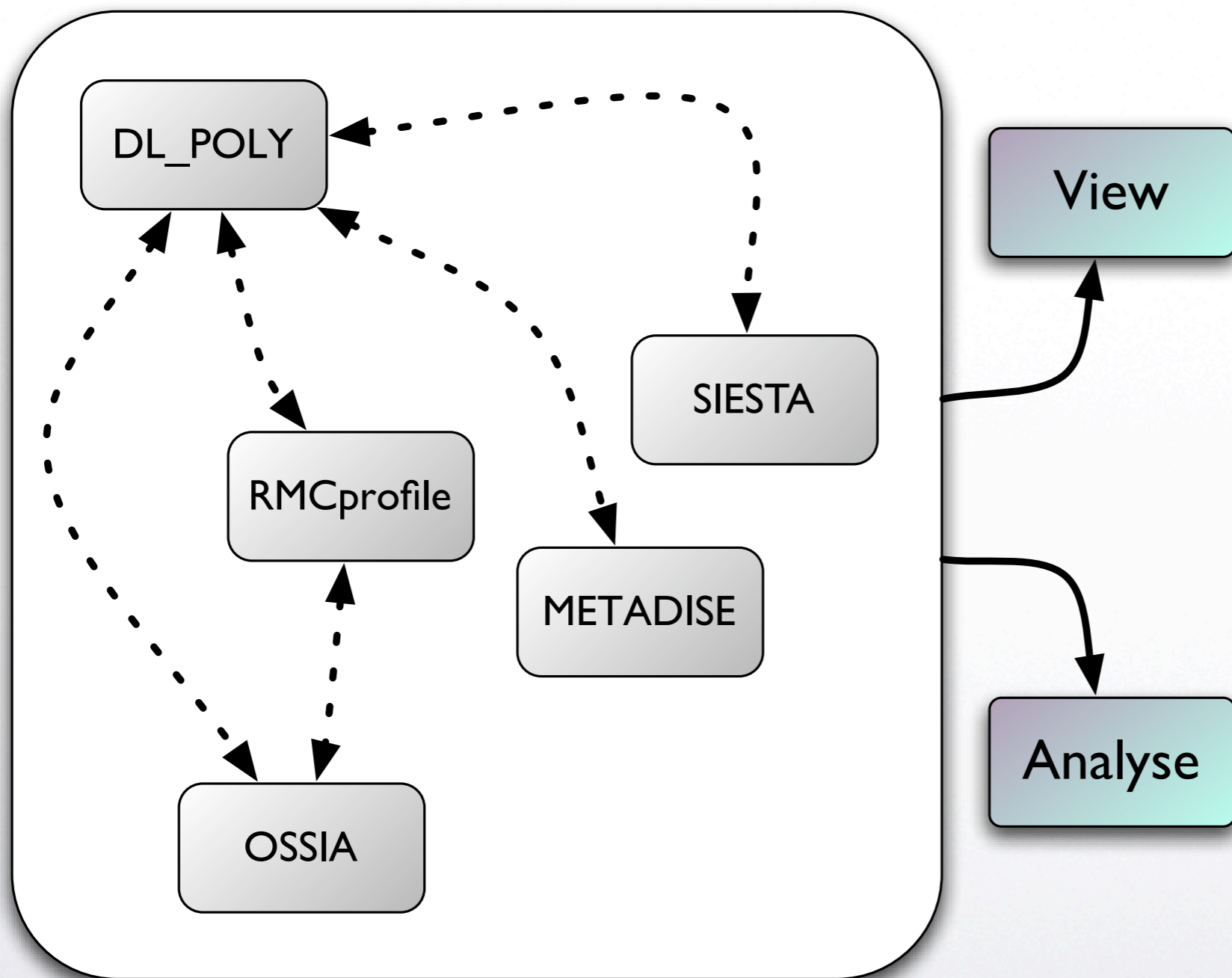
Environment from the molecular level



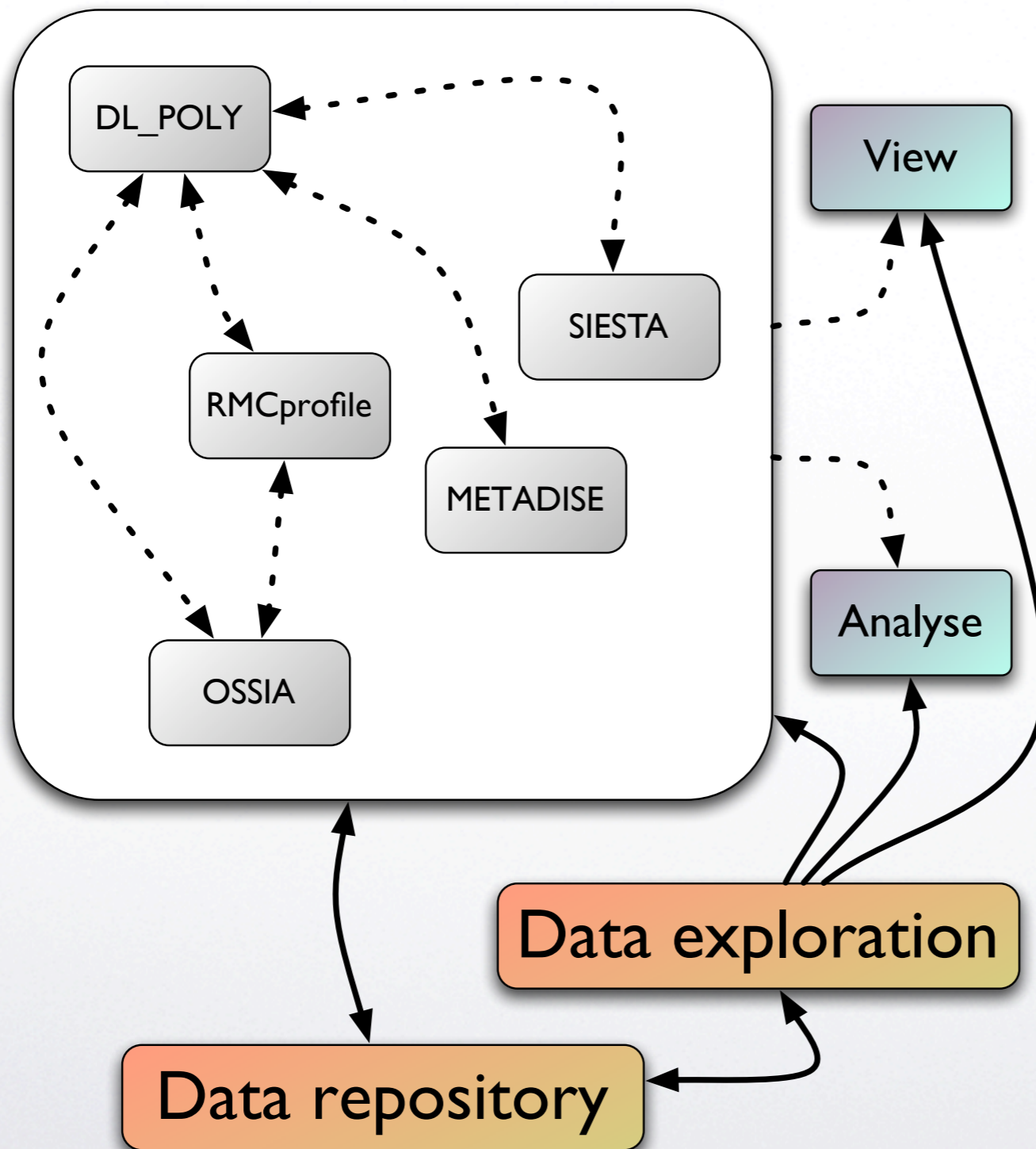
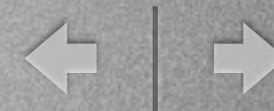
Multiscale modelling



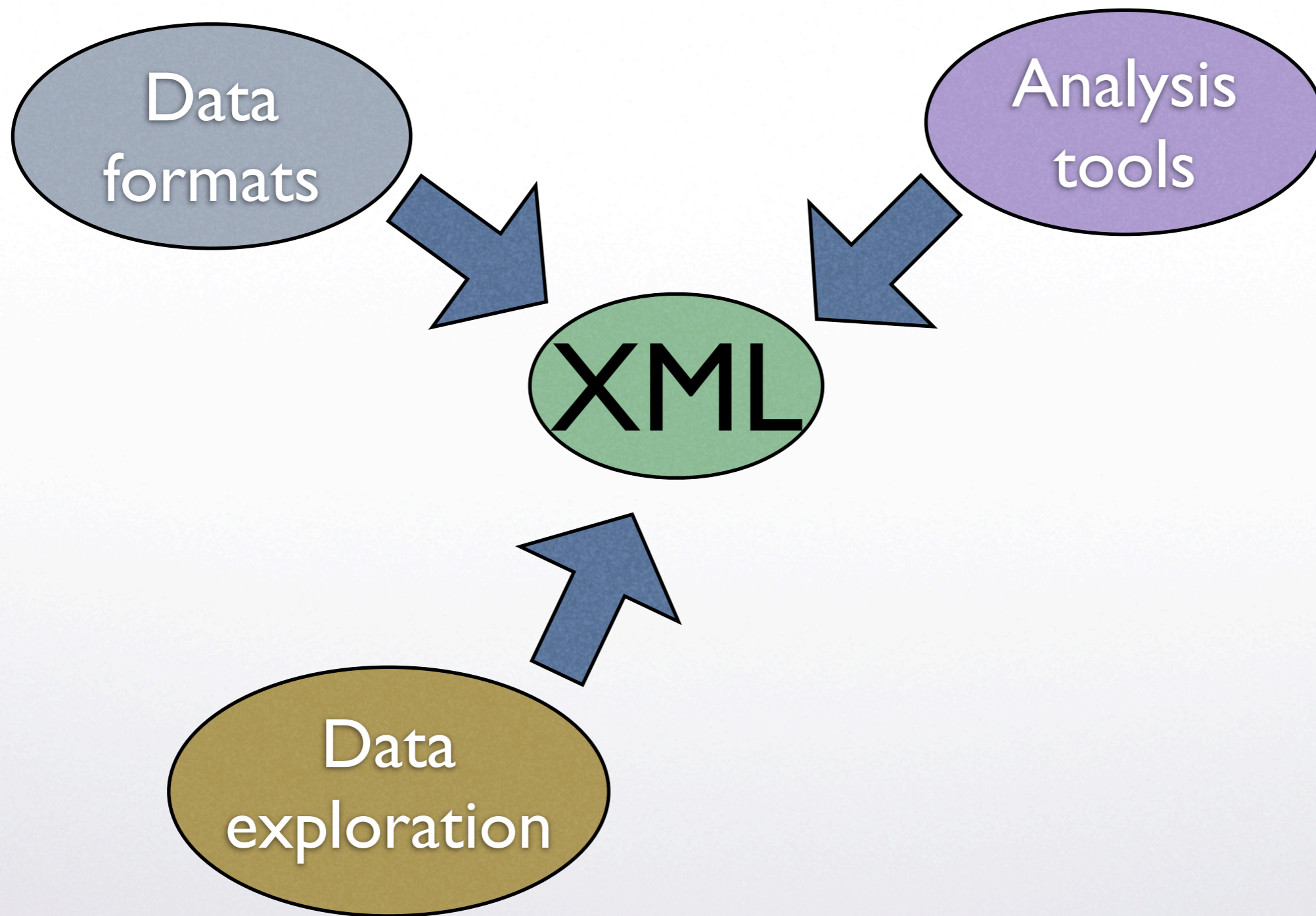
**Inter-simulation
data transfer**

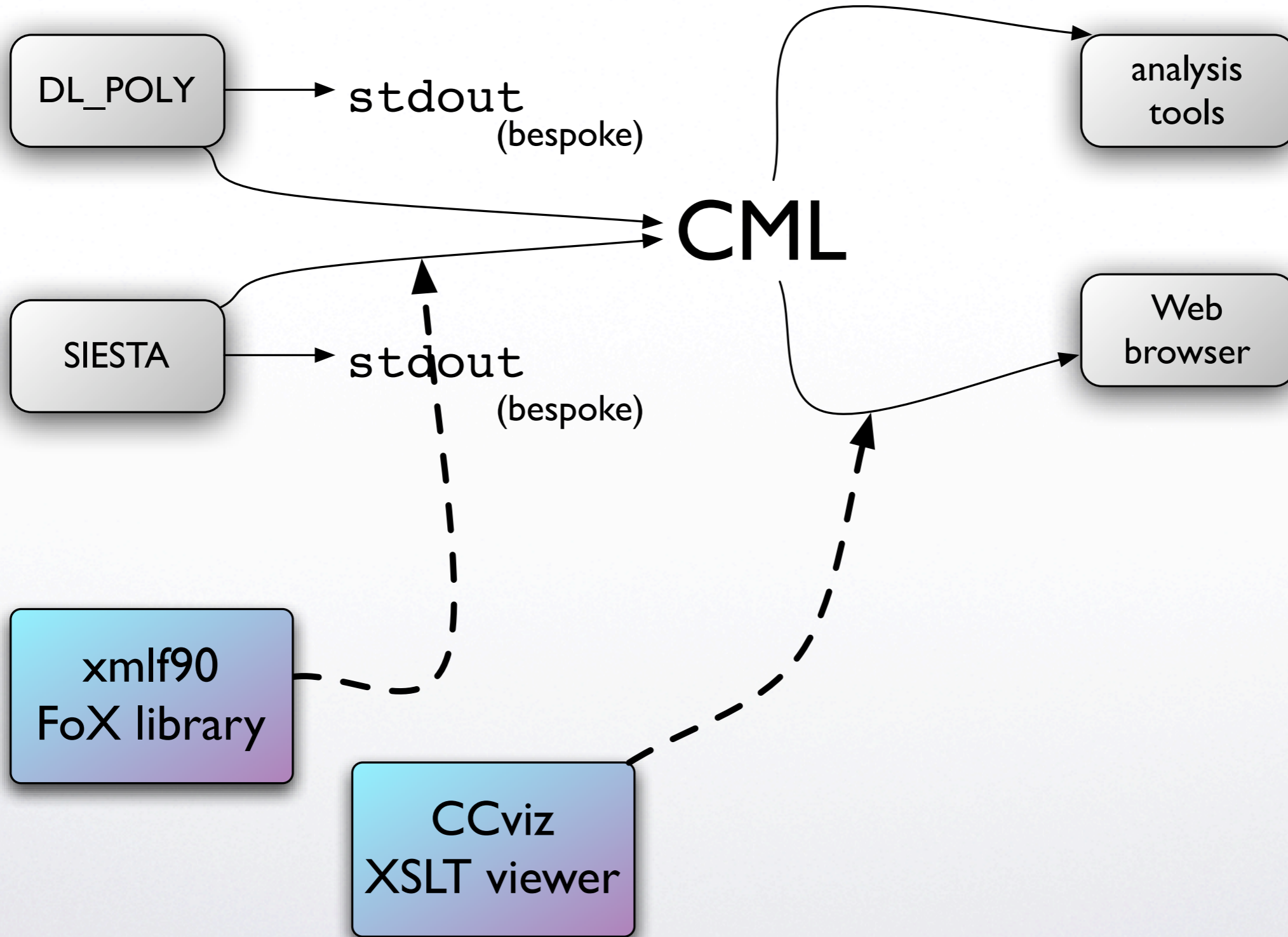


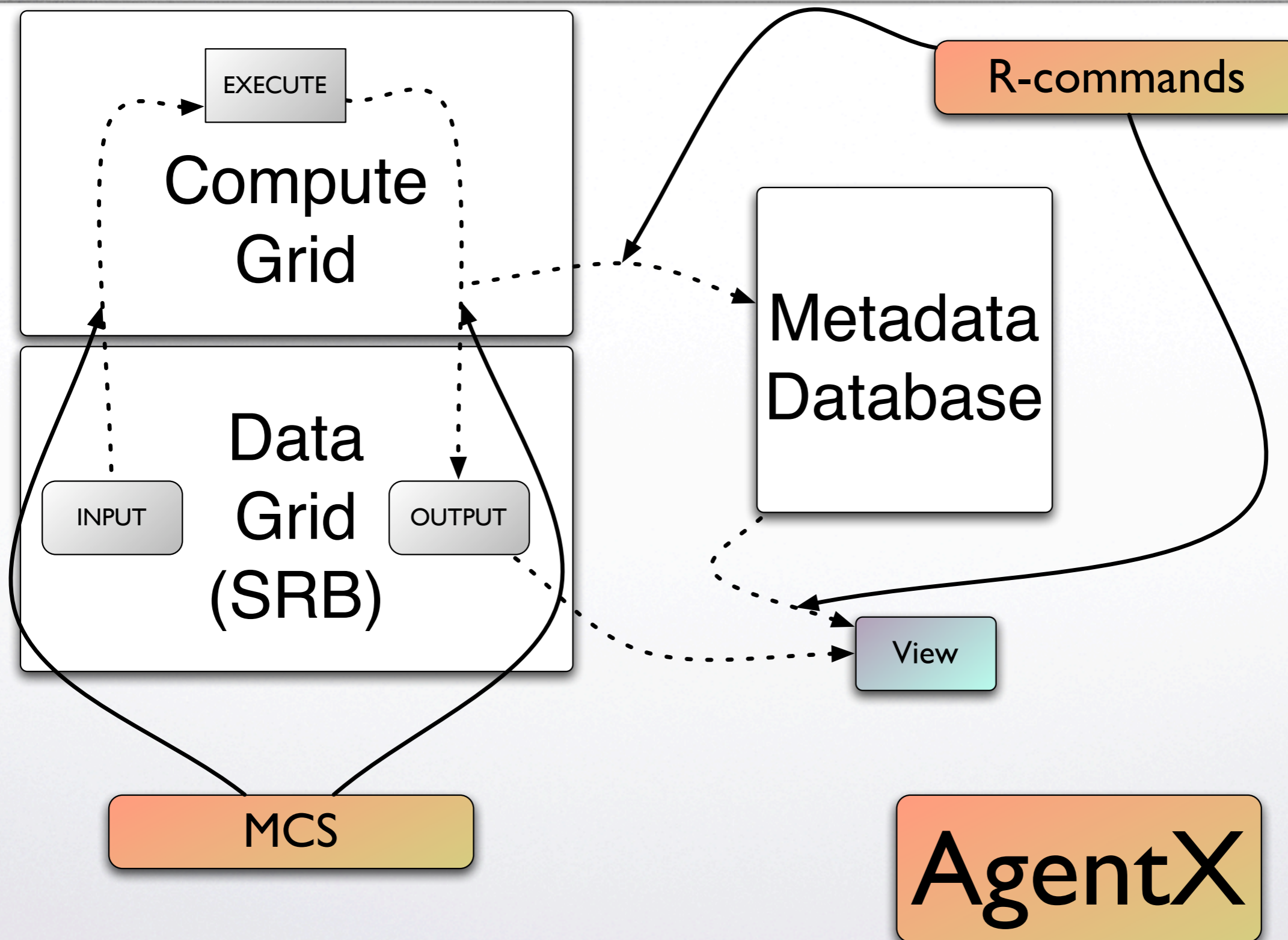
Common
analysis tools

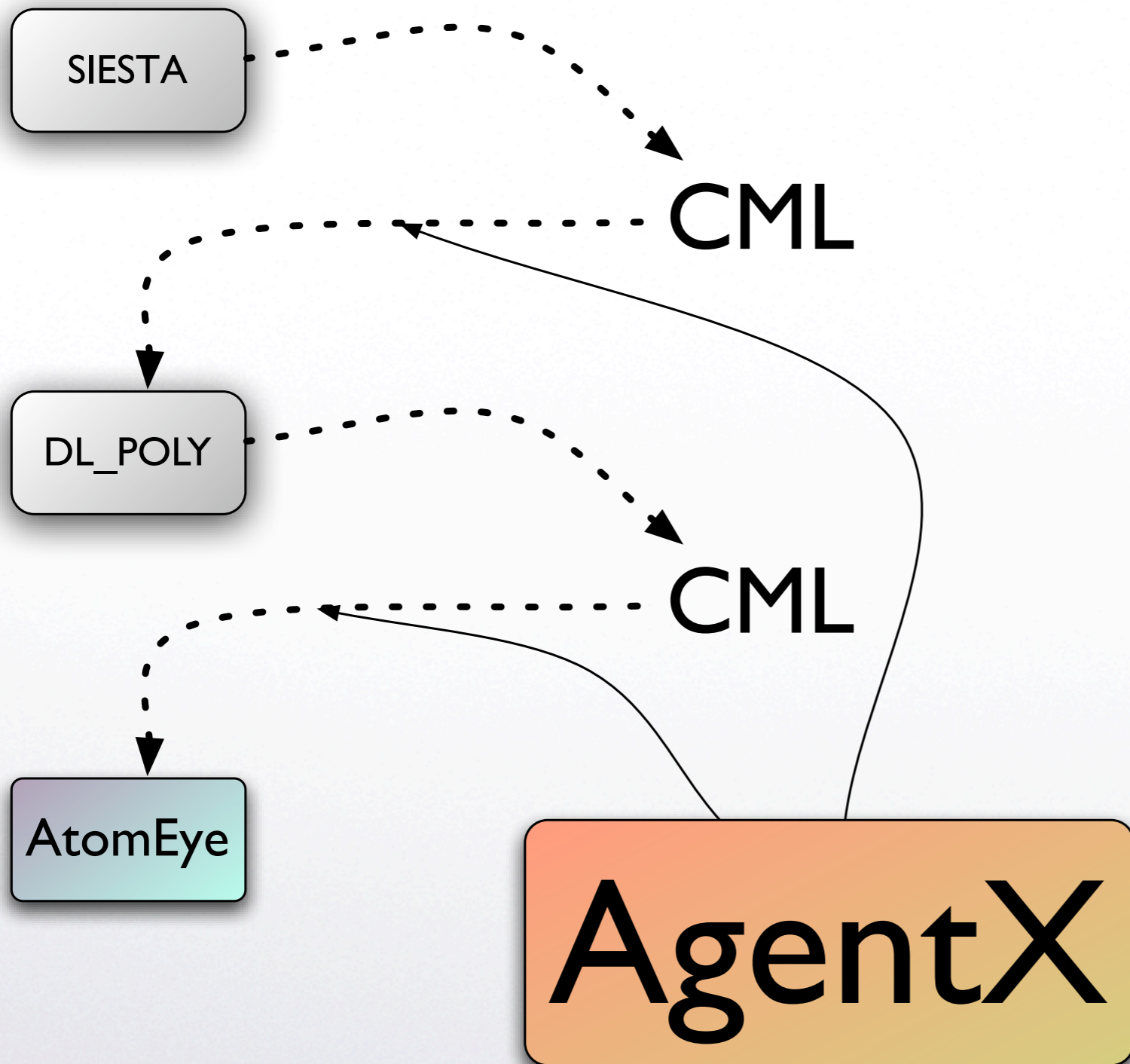


Common data
archiving











agentx

- **diagram abstracting syntax**



Acknowledgements

- Richard Bruin
- Phil Couch
- Rik Tyer
- Everybody else on eMinerals



Common file format

- Common ***SYNTAX***

XML

Vocabulary

CML

- Common ***PARSER***

- Common ***OUTPUT***



Common data model

- Common ***data***

