Ontolog Panel Discussion: Strawman for a <u>UoM Ontology Standard</u>

Thu 24-Sep-2009

This Session

- Session Chair: Dr. <u>FrankOlken</u> (NSF) & Mr. <u>DavidPrice</u> (Eurostep)
- Panelists:
 - Mr. <u>DavidLeal</u> -- "An initial organization of some concepts defined within the VIM (International Vocabulary of Metrology)"
 - Dr. JamesMasters -- "QUDT: An OWL Ontology for Measurable Quantities, Units, Dimension Systems, and Dimensional Data Types"
 - Dr. <u>GuntherSchadow</u> -- "Unified Code for Units of Measure (UCUM)"
 - Mr. <u>EdwardBarkmeyer</u> -- "A standard ontology for Units of Measure -- Status: 24 Sept 2009"

Agenda

- 1. Opening by session Chair
- 2. Briefings from Panelists -- <u>DavidLeal</u>, <u>ChipMasters</u>, <u>GuntherSchadow</u>, <u>EdBarkmeyer</u>
- 3. Q & A and Open Discussion (All)
- 4. Summary and Next Steps --

Mark your Calendars

We have planned a face-to-face workshop for Friday 30-Oct-2009, at NSF (Arlington, Virginia, USA) in the hope that we will be closer to drafting up a candidate standard which we can then move over to a proper SDO (standards development organization) setting, and work that towards adoption. We hope participants in this session will contribute to identifying the process, players and the work plan (especially between now and end October,) to help make our "Quantities and Units of Measure Ontology-based Standard" a reality.