

# **ICBO: International Conference on Biomedical Ontology**

University at Buffalo, NY • Tutorials and Classes: July 20-23, 2009 • Conference: July 24-26, 2009

Ontologies are being used in an increasing variety of ways by researchers in almost every life science discipline. ICBO will bring together representatives of all major communities involved in the development and application of ontologies in biomedicine and related areas.

### Topics will include:

Ontologies for Chemistry and Molecular Biology
Ontologies from Cell to Body
Disease Ontologies
Creating Ontologies that Work Together
Ontologies and the Clinic
Computing with Ontologies

#### Keynote Address:

Harold Garner (University of Texas Southwestern Medical Center)

Identifying Relations in Text:

Applications to Generating and Verifying Hypotheses in Drug Discovery

# Panels:

### Ontology and Publishing

Colin Batchelor (Royal Society of Chemistry), Matthew Day (Nature Publishing Group), Lawrence Hunter (University of Colorado), Peter Jackson (Thomson Reuters), Alan Ruttenberg (Science Commons), David Shotton (University of Oxford) and Jabe Wilson (Elsevier - Science & Technology)

# Ontologies and Beyond

Olivier Bodenreider (National Library of Medicine), Christopher Chute (Mayo Clinic), Mark Musen (Stanford University), Alan Rector (University of Manchester), Stefan Schulz (University Medical Center, Freiburg, Germany), Barry Smith (University at Buffalo) and Peter Szolovits (MIT)

Software Demonstrations · Poster Session · Tutorials · Classes

For further information, please see: http://icbo.buffalo.edu/

Sponsored by:







University at Buffalo College of Arts and Sciences, National Center for Ontological Research, and National Center for Biomedical Ontology We would also like to acknowledge generous support from the National Human Genome Research Institute (NHGRI)