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/](http://icbo.buffalo.edu/)

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Participation in this meeting by women, minorities, and persons with disabilities is strongly encouraged.