



# ICBO: International Conference on Biomedical Ontology

University at Buffalo, NY ▪ Workshops and Tutorials: July 26-27, 2011 ▪ Conference: July 28-30, 2011

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.

*Keynote Speakers:*

**Bernard de Bono**

European Bioinformatics Institute  
*Virtual Physiological Human Project*

**Roberto Rocha**

Partners Healthcare  
*Practical Applications of Ontologies in Clinical Systems*

*Topics will include:*

**Gene and Cell Ontologies**  
**Ontology of Biological Mechanisms**  
**Symptoms and Disease**  
**Ontologies for Biomedical Investigations**  
**Ontology Mapping and Integration**  
**Ontology and the Electronic Health Record**  
**Principles of Ontology Development**

*Special Sessions on:*

**From Proteins to Diseases**  
**NCBO Technology in Support of  
Clinical and Translational Science**  
**The Path Towards Community Adoption  
of Shared Ontology Standards**  
**Electronic Health Records**

**Software Demonstrations · Poster Sessions**

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

*Sponsored by:*



University at Buffalo College of Arts and Sciences, National Center for Ontological Research,  
National Center for Biomedical Ontology, and Protein Ontology

We would also like to acknowledge generous support from the National Human Genome Research Institute (NHGRI)

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