Welcome to the International Conference on Biomedical Ontology

Graz, Austria, 2012
Introduction

• Andrea Berghold, Graz
  Head of Institute for Medical Informatics, Statistics and Documentation

• Stefan Schulz, Graz
  Local Organizer

• Robert Stevens, Manchester
  SPC Chair
Ontologies are being used in a variety of ways by researchers in almost every life science discipline, and their use in annotation of both clinical and experimental data is now a common technique in integrative translational research.

Principles-based ontologies are being developed for the description of biological and biomedical phenomena of almost every different type. To be maximally effective, such ontologies must work well together.

But as ontologies become more commonly used, the problems involved in achieving coordination in ontology development become ever more urgent.

To address these problems there is a need for an overarching conference which brings together representatives of all major communities involved in the development and application of ontologies in biomedicine and related areas. ICBO is designed to meet this need.
History of ICBO

- July 2009: 1st ICBO in Buffalo, U.S
- July 2011: 2nd ICBO in Buffalo, U.S
- July 2012: 3rd ICBO in Graz, collocated with 7th FOIS (Formal Ontologies in Information Systems)
## Participants (ICBO)

<table>
<thead>
<tr>
<th>Country</th>
<th>Participants</th>
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<tbody>
<tr>
<td>U.S.</td>
<td>31</td>
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<tr>
<td>Germany</td>
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<tr>
<td>U.K.</td>
<td>11</td>
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<tr>
<td>Austria</td>
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<td>Spain</td>
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<td>Japan</td>
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<td>Canada</td>
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<td>Greece</td>
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<td>Denmark</td>
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<td>Singapore</td>
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Total participants: 91

M / F 79% : 21%
Program

• Monday:
  – Papers, SW demos
  – Keynote Alan Rector
  – Panel
  – Poster + Flash Talks
• Tuesday
  – Papers, SW demos
  – Keynote Larry Hunter
  – Panel
  – Reception at Graz - Burg
• Wednesday: Joint ICBO FOIS events
  – Paper Session
  – Keynote Steven Ray
  – Prizegiving
  – Early Career Symposium
  – BFO Tutorial
• Thursday + Friday: FOIS
Housekeeping Issues

- Speakers
- Internet access
- Registration
- Local organizers
- Meals, social event
- Cloakroom
- Emergencies
Thanks!

Robert Stevens, Manchester

Ronald Cornet, Amsterdam

Janna Hastings, Cambridge / Geneva

Ludger Jansen, Rostock / Aachen

Mélanie Courtot, Vancouver

Trish Whetzel, Stanford

Medical University of Graz