

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



History of ICBO

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.



Barry Smith
2009

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)

91 participants

- | | | | |
|-----------|----|---------------|---|
| • U.S. | 31 | • France | 2 |
| • Germany | 14 | • Netherlands | 2 |
| • U.K. | 11 | • Portugal | 2 |
| • Austria | 6 | • Switzerland | 1 |
| • Spain | 4 | • Italy | 1 |
| • Japan | 4 | • Korea | 1 |
| • Canada | 3 | • Norway | 1 |
| • Greece | 3 | • Palestine | 1 |
| • Brazil | 2 | • Singapore | 1 |
| • Denmark | 2 | | |

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

