

GO Editorial Office, EBI

December 2005–December 2006

Roles

Activity	Relevant management report(s)
Ontology development	Ontology development
Documentation & web site maintenance	Advocacy
AmiGO development & testing	Advocacy, Software
OBO-Edit testing	Software
Annotation outreach	Annotation outreach

1. Staff

Full-time staff unchanged: Midori Harris, Jane Lomax, Amelia Ireland, Jennifer Clark.

2. Annotation Progress

Not applicable

3. Annotation Methods

Not applicable

4. Presentations and Publications

Note: Because this report covers Dec. 2005 – Dec. 2006 as requested, there is some overlap between this list and the list from the St. Croix meeting.

a. Papers

- The Gene Ontology Consortium. 2006. The Gene Ontology Project in 2006. *Nucleic Acids Res.* **34**: D322–D326.

b. Talks, Workshops and Tutorials

- One-day workshop on GO. Plant & Animal Genomes XIV, San Diego, CA. J. Clark, J. Day-Richter, H. Drabkin & R. Balakrishnan; January 2006
- Update on the Gene Ontology project. Development and Implementation of Ontologies in the Database workshop, Plant & Animal Genomes XIV, San Diego, CA. J. Clark, January 2006 (talk)

- Editing the Gene Ontology. EBI, Hinxton, UK. J. Clark, February 2006 (talk)
- GO tutorial on annotation and microarray analysis at MUGEN course, Milan. J. Lomax, February 2006
- Gene Ontology Structure and Gene Ontology Usage. Getting the most from the fission yeast genome data: A computing workshop, Hinxton, UK. M. Harris, J. Lomax, March 2006
- Developing and Using the Gene Ontology. GENIA workshop on Text Mining, Ontologies, and Natural Language Processing in Biomedicine, Manchester, UK. M. Harris, March 2006 (talk)
- GO demonstration at MSc student open day at EBI, Hinxton, UK. J. Clark, March 2006
- Introduction to the Gene Ontology. BioModels.net Training Camp, Hinxton, UK. M. Harris, April 2006 (talk)
- Developing and Using the Gene Ontology. RDF, Ontologies and Meta-Data Workshop, Edinburgh, UK. M. Harris, June 2006 (talk)
- Introduction to Ontologies; Introduction to GO and SO; annotation exercises. Training for Royal Society of Chemistry editors, Cambridge, UK. J. Clark, J. Lomax, October 2006
- The Gene Ontology Project. Talk and demo on GO at Eurofung Aspergillus Annotation Jamboree, Copenhagen, Denmark. J. Clark, November 2006

c. Posters

- Where do we GO next? Involving biologists in Gene Ontology development. First International Biocurator Meeting, Asilomar, CA. M. Harris, December 2005
- Does your species show in GO? Gene Ontology annotation outreach. First International Biocurator Meeting, Asilomar, CA. J. Clark, M. Harris, December 2005
- GO Outreach poster at European Fission Yeast Meeting, Hinxton, UK. J. Clark, March 2006
- Does your species show in GO? ARK-Genomics Meeting, Cambridge, UK. J. Clark, September 2006

5. Other highlights

- Erika Feltrin, a Ph.D. student at the University of Padova, Italy, visited from January-July 2006. She worked on ontology development in neurobiology and annotation of UniProt entries (e.g. glutamate receptors); since she returned to Padova, she has continued working with us on the "response to drug" improvements.
- New mappings: figs2go, ko2go (KEGG orthology), mesh2go, rfam2go
- New, improved GO bibliography page with search, configurable display, and new categories (reported in StX meeting); bibliography now has 1193 entries