

CASIMIR WP7 Network Meeting
Organized by V. Aidinis/GR

Friday, 10 October, 2008, 11.30-13.00 **Room: Templar's**

CASIMIR-Database Interoperability and Ontologies

Chairs: V. Aidinis/GR, P. N. Schofield/UK

CASIMIR: Coordination and Sustainability of International Mouse Informatics Resources

J. M. Hancock¹, P.N. Schofield², C. Chandras³, M. Zouberakis³, V. Aidinis³, D. Smedley², N. Rosenthal⁴, K. Schughart⁵, The CASIMIR Consortium; ¹MRC Harwell/UK, ²University of Cambridge/UK, ³B.S.R.C. Alexander Fleming/GR, ⁴European Molecular Biology Laboratory/IT, ⁵Helmholtz Centre for Infection Research/DE

caBIG™: Opportunities and Challenges to Creating a Federated Global Network of Interoperable Information Systems

G. A. Komatsoulis; National Cancer Institute Center for Biomedical Informatics and Information Technology/USA

Database Interoperability through Web Services and Ontologies

T. Sellis¹, D. Skoutas¹, K. Staikos²; ¹National Technical University of Athens/GR, ²European Dynamics SA/GR

Towards Dynamic Database Infrastructures for Mouse Genetics

M. A. Swertz¹, D. Smedley², K. Wolstencroft³, R. Alberts⁴, M. Zouberakis⁵, V. Aidinis⁵, K. Schughart⁴, P. Schofield⁶, R. C. Jansen¹, The CASIMIR Consortium; ¹University of Groningen/NL, ²European Bioinformatics Institute/UK, ³University of Manchester/UK, ⁴Helmholtz Center for Infection Research/DE, ⁵B.S.R.C. Alexander Fleming/GR, ⁶University of Cambridge/UK

The Mouse Resource Browser (MRB) – A Near-Complete Registry of Mouse Resources.

M. Zouberakis¹, C. Chandras¹, J. M. Hancock², P.N. Schofield³, V. Aidinis¹; ¹B.S.R.C. Alexander Fleming/GR, ²MRC Harwell/UK, ³University of Cambridge/UK

Using Bio-ontologies as Data Annotation, Integration & Analytical Tools at the Mouse Genome Informatics Resource

V. Anagnostopoulos, J. A. Blake, C. J. Bult, M. Ringwald, J. E. Richardson, J. A. Kadin, J. T. Eppig; The Jackson Laboratory/USA

One Medicine: Integrating Mouse and Human Disease Phenotypes

P. N. Schofield¹, G. V. Gkoutos^{1,2}, J. Sundberg³, J. M. Hancock⁴, The CASIMIR Consortium; ¹University of Cambridge/UK, ²National Hellenic Research Foundation/GR, ³The Jackson Laboratory/USA, ⁴MRC Harwell/UK

Digital Preservation – Financial Sustainability of Biological Data and Material Resources

C. Chandras¹, T. Weaver², M. Zouberakis¹, J. M. Hancock³, P. N. Schofield⁴, V. Aidinis¹; ¹B.S.R.C. Alexander Fleming/GR, ²Geneservice Limited/UK, ³MRC Harwell/UK, ⁴University of Cambridge/UK

Friday, 10 October, 2008, 15.30-17.30 **Room: Alexander**

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Round Table (Dr. P. Schofield/UK, Dr. J. Hancock/UK, Dr. M. Swertz/NL, Dr. V. Aidinis/GR, Dr. C. Chandras/GR and Mr. M. Zouberakis/GR)