

## PRELIMINARY PROGRAM

### Workshop on Rules and Rule Markup Languages for the Semantic Web

November 8, 2004

#### **9:00 Invited Talk**

M. Dean. *Semantic Web Rules: Covering the Use Cases*

#### **10:00 -10:30 Coffee break**

#### **10:30 – 11:30 Invited Talk**

C. Golbreich. *Combining Rule and Ontology Reasoners for the Semantic Web*

#### **11:30 – 12:30 Session 1**

C. McKenzie, P. Gray, A. Preece. *Extending SWRL to Express Fully-Quantified Constraints*

C. Bădica, A. Bădica. *Rule Learning for Feature Values Extraction from HTML Product Information Sheets*

#### **12:30-14:00 Lunch break**

#### **14:00 – 15:30 Session 2**

T. Eiter, T. Lukasiewicz, R. Schindlauer, H. Tompits. *Well-Founded Semantics for Description Logic Programs in the Semantics Web*

N. Bassiliades, G. Antoniou, I. Vlahavas. *A Defeasible Logic Reasoner for the Semantic Web*

G. Antoniou, A. Bikakis, G. Wagner. *A System for Nonmonotonic Rules on the Web*

#### **15:30 – 16:00 Coffee break**

#### **16:00 – 17:30 Session 3**

S. Heymans, D. Van Nieuwenborgh, D. Vermeier. *Semantic Web Reasoning with Conceptual Logic Programs*

G. Governatori. *Defeasible Description Logics*

K. Wang, D. Billington, J. Blee, G. Antoniou. *Combining Description Logic and Defeasible Logic for the Semantic Web*