

## **LREC Workshop: "Beyond Named Entity Recognition: Semantic labelling for NLP tasks"**

### **25<sup>th</sup> May, morning session**

8:45-9:00 **Welcome**

9:00-9:20 **Reducing the effect of name explosion**

Dimitrios Kokkinakis, Department of Swedish Language, Sprkdata, University of Gothenburg

9:20-9:40 **The UCREL Semantic Analysis System**

Paul Rayson, Dawn Archer, Scott Piao and Tony McEnery, UCREL, Lancaster University

9:40-10:00 **Towards filling the gap between lexicon and corpus**

Iulia Nica, M. Antonia Marti', (CliC, University of Barcelona, Spain), Andrez Montoyo, Sonia Vazquez, (Departamento di Linguistica Generale, University of Alicante, Spain)

10:00-10:20 **Semantic Annotation of Multilingual Text Corpora**

Teruko Mitamura (Carnegie Mellon University), Keith Miller (MITRE Corporation), Bonnie Dorr (University of Maryland), David Farwell (New Mexico State University), Nizar Habash (University of Maryland), Stephen Helmreich (New Mexico State University), Eduard Hovy (University of Southern California), Lori Levin (Carnegie Mellon University), Owen Rambow (Columbia University), Florence Reeder (MITRE Corporation), Advait Siddharthan (Columbia University)

10:20-10:40 Coffee Break

10:40-11:00 **Verb Classification Machine Learning Experiments in Classifying Verbs into Semantic Classes**

Bart Decadt and Walter Daelemans  
Center for Dutch Language and Speech (CNTS), University of Antwerp, Belgium

11:00-11:20 **Unsupervised Semantic Tagging**

Roberto Basili, Marco Cammisa, Department of Computer Science, University of Roma, Tor Vergata, Italy

11:20-11:40 **A WordNet-based Algorithm for Unsupervised Relation Extraction**

Mark Stevenson, Department of Computer Science, University of Sheffield

11:40-12:00 **Exploiting the Semantic Fingerprint for Tagging Unseen Words**

Fabio Massimo Zanzotto, Armando Stellato  
Department of Computer Science, University of Roma, Tor Vergata, Roma, Italy

12:00-12:20 **Extended Semantic Tagging for Entity Extraction**

Narjes Boufaden, Guy Lapalme, Yoshua Bengio, Universite' de Montreal, Quebec, Canada

12:20-13:00 **Round Table**

Chairs: Eva Hajicova (Charles University, Czech Republic), Frederick Jelinek (Johns Hopkins University, Maryland, USA)