The CIRCSE Research Centre, Università Cattolica del Sacro Cuore (Milan, Italy), invites applications for a full-time, fixed-term Research Fellow position in the project Building and Integrating Advanced Language Resources for Latin funded by the Italian Ministry of Education, Universities and Research (MIUR) within the programme "Futuro in Ricerca 2013" (FIR-2013).

The project wants to enhance two available Latin treebanks (Latin Dependency Treebank: Classical Latin; Index Thomisticus Treebank: Medieval Latin) with semantic-pragmatic annotation, building a new lexical resource of Latin (a valency lexicon) and integrating all the resources in one common infrastructure to ease their on-line access and use.

The task of the successful candidate will be to annotate data at both textual and lexical level and to apply and enhance natural language processing tools.

Thorough understanding of Latin is required, as well as good knowledge of English.

Preferential conditions:

- PhD in Classics or Computational Linguistics;
- attested research experience in one, or more of the following areas: use of stochastic or rule-based natural language processing tools; building and use of annotated corpora; building and use of computational lexica;
- programming skills (Perl and/or Python);
- theoretical and practical background in linguistic annotation of textual and/or lexical data at both syntactic and semantic/pragmatic level.

The post is available for up to two years (1 year + 1 year). The salary for the first year is 19,370 Euros (1,470 monthly, after taxes).

The full announcement and the application form can be downloaded at <u>http://milano.unicatt.it/concorsi-assegni-di-ricerca-legge-240-2010-art-22</u> (see under: Decreto rettorale n. 758 del 30 gennaio 2014). Formal matter: although fluency in Italian is not a requirement, documents for application are in Italian. Do not hesitate to ask for help. Informal enquiries about this position should be sent to the Principal Investigator of the project, Dr. Marco Passarotti (marco.passarotti@unicatt.it<mailto:marco.passarotti@unicatt.it>).

Deadline for application: March 3rd, 2014