CALL FOR PARTICIPATION

1ST CSWR WORKSHOP ON SEMANTIC WEB DATA MANAGEMENT
&
1ST SCHOOL ON EFFICIENT EXTRACTION OF SEMANTIC DATA

The Center for Semantic Web Research (CSWR) is an initiative that brings together professors, researchers and students from Pontifical Catholic University of Chile, University of Chile and University of Talca, and which is funded by the Iniciativa Científica Milenio (iniciativamilenio.cl). The main goal of the center is to study the effective extraction of semantic data from the Web and develop basic tools for performing such task.

On January 2015 the Center will be hosting the first CSWR Workshop on Semantic Web Data Management, and the 1st School on Efficient Extraction of Semantic Web Data. These activities coincide with CSWR's first year of operation.

DATES

- **School:**   January 8th to 10th, 2015

- **Workshop:**   January 12th to 13th, 2015

WEB PAGE

http://ciws.cl/workshop

SCIENTIFIC SPONSORSHIP

Center for Semantic Web Research, Chile

ORGANIZATION

Department of Computer Science, Universidad de Chile, Chile
Department of Computer Science, Pontificia Universidad Católica de Chile, Chile

HOSTED BY

School of Engineering, Pontificia Universidad Católica de Chile

1st School on Efficient Extraction of Semantic Data

The 1st School on Efficient Extraction of Semantic Data will be held on the week previous to the workshop, on January 8-10, 2015, at the campus San Joaquin of Universidad Católica. The summer school is aimed at postgraduate and senior undergraduate students with basic undergraduate-level knowledge on computer science, with interests in databases, logic, algorithms and information retrieval. The CSWR will provide full scholarships to students in Chile and Latin America that cover travel and accommodation expenses, plus registration in the school and workshop.

Interested students should send an email to Juan Reutter (jreutter@ing.puc.cl) including their CV and a short letter explaining the student's interest in attending the school. The application deadline is **December 1st, 2014**.

TUTORIAL LECTURES

- *Querying Semantic Web Data with SPARQL*

- *Web and Social Media Data Mining*

- *Linked and Open Data*

- *Semantic Web Ontologies*

- *Machine Learning Techniques for the Web*

TUTORIAL LECTURERS

- Bárbara Poblete (Universidad de Chile)

- Marcelo Arenas (Pontificia Universidad Católica de Chile)

- Pablo Barceló (Universidad de Chile)

- Leopoldo Bertossi (Carleton University, Canada)

- Jorge Pérez (Universidad de Chile)

- Aidan Hogan (Universidad de Chile)

- Carlos Buil-Aranda (Pontificia Universidad Católica de Chile)

1st CSWR Workshop on Semantic Web Data Management

The first annual Workshop of the Center will be held at the Campus San Joaquín of Pontificia Universidad Católica de Chile, on the 12th and 13th of January, 2015. The workshop will consist of a mix of presentations of the center's collaborators and extended talks given by invited speakers.

INVITED SPEAKERS

- Michel Dumontier (Stanford University, USA)

- Carsten Lutz (Universität Bremen, Germany)

- Aristides Gionis (Aalto University, Finland)

- Markus Kroetzsch (TU Dresden, Germany)

- Mariano Consens (University of Toronto, Canada)

REGISTRATION

Details will be published shortly.
For questions please contact Juan Reutter at `jreutter@ing.puc.cl`.

ORGANISING COMMITTEE

- Juan Reutter (Pontificia Universidad Católica de Chile)

- Carlos Buil-Aranda (Pontificia Universidad Católica de Chile)