

PROTEOMICS UNIT:

Get your large-scale proteomics projects funded by the EU via “PRIME-XS”

In early 2010 the Proteomics Unit at CRG/UPF joined a consortium of 12 European proteomics laboratories (Figure 1) to apply for a FP7 grant (7th framework program of the European Union). The proposal was named **PRIME-XS** (**P**roteomics **R**esearch **I**nfrastructure **M**aximizing knowledge **E**Xchange and **a**cces**S**) and aims at making high quality mass spectrometry based proteomics accessible to researchers in Europe. In late 2010 the PRIME-XS proposal was awarded funding for 4-years, with an expected project start of April 2011. PRIME-XS is composed of three parts: *Joint Research Activities*, *Networking Activities* and *Transnational Access* to state-of-art proteomics tools and the Proteomics Unit at CRG/UPF is participating in all three categories.

The Proteomics Unit at CRG/UPF will host several *Networking Activity* events during the 4-years period, which will provide researchers in Spain first row asses to high quality proteomics presentations. A very interesting part of PRIME-XS is most likely the *Transnational Access (TA)*. Here, researchers can apply to PRIME-XS to have a proteomics experiment analyzed in one of the six TA participating laboratories (see Figure 1). In the TA program, 50+ mass spectrometers are available and of those, more than 15 are high resolution instruments (Orbitraps and FT-ICR mass spectrometers). The six access laboratories will take projects with different requirements ranging from PTM analysis to native MS).

A restrictions for being granted *Transnational Access* is that the analysis must take place in a country different from where the applicant is stationed, e.g. the Proteomics Unit at CRG/UPF will not analyze PRIME-XS projects from Spain. Projects will be evaluated by an expert review board which will decide if *Transnational Access* can be awarded. At this point applications are not yet accepted at the PRIME-XS website (<http://www.primexs.eu/>). However, you are encouraged to visit the website where relevant information will be posted. Please feel free to distribute this information in your institute.



The 12 PRIME-XS partners are listed below, with *Transnational Access* centers marked (*)

Utrecht University*, The Netherlands
Flemish Institute for Biotechnology (VIB)*, Belgium
University of Zürich*, Switzerland
ETH Zürich*, Switzerland
University of Copenhagen, Denmark
CRG* Barcelona, Spain
University of Cambridge*, United Kingdom
IMP, Vienna, Austria
CEA*, Grenoble, France
Eberhard Karls Universität Tübingen, Germany
EMBL Outstation, EBI, United Kingdom
Max Planck Gesellschaft, Germany



Figure 1: Members of PRIME-XS.