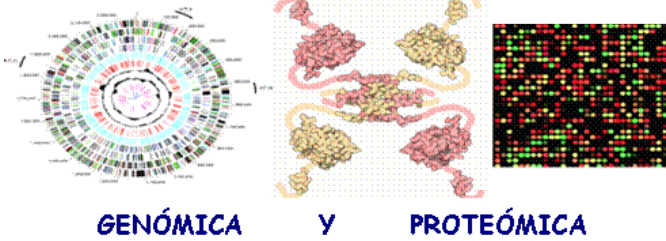


## RED VALENCIANA DE



# Décima REUNIÓN DE LA RED VALENCIANA DE GENÓMICA Y PROTEÓMICA

## 10<sup>th</sup> Meeting of the Valencian Network for Genomics & Proteomics: *Beyond the Human Genome*

**Salón de Actos Charles Darwin de las Facultades de Ciencias de la UV.**  
**7 de Noviembre de 2012**

9.15 h. **Meeting Welcome.**

José E. Pérez. *Departamento de Bioquímica y Biología Molecular. Universitat de València.*

**9:30 h. Invited Scientific Presentations. Session I: Proteomics.** Chairman: Manuel S. Pino.

9:30 h. Susana Cristobal. Dep. Clinical and Experimental Medicine, Linköping University, Sweden  
*Environmental proteomics: tools to address environmental questions*

10:15 h. Juan Pablo Albar. ProteoRed-ISCI, Coordinator. CNB/CSIC. Madrid  
*Human Proteome Project: Characterization of the proteins coded by the Chromosome-16 protein coding genes*

**11:00 h. Coffee-break and visit to posters.**



**11:30 h. Session II: Genomes.** Chairwoman: Rosario Gil.

11:30 h. Antonio Granell. IBMCP/CSIC. Valencia.  
*The tomato genome and beyond*

12:15 h. Alex Mira. CSISP- GV. Valencia  
*Studying the Human Microbiome through Metagenomics and Next-Generation Sequencing*

**13:00 h. Time for lunch and visit to posters.**



**15:00 h. Session III: Epigenomics.** Chairman: Jordi Pérez Tur.

15:00 h. Sarah Djebali. Centre Nacional D'Anàlisi Genòmic (CNAG) & Centre de Regulació Genòmica (CRG). Barcelona.  
*The transcriptional landscape of the human genome. ENCODE project.*

15:45 h. Marc A. Martí-Renom. Structural Genomics Group, Centre de Regulació Genòmica. Barcelona  
*Structure determination of genomes and genomic domains by satisfaction of spatial restraints*

**16:30 h. Special session: Emerging technologies.** Chairman: Ismael Mingarro.

16:30 h. Raquel Cuellar. Field Application Specialist de Biorad Laboratories SA.  
*Droplet Digital PCR: Molecular Biology in High Resolution.*

17:00 h. Antonio Serna Sanz. ABSCIEX  
*Enabling the next generation of Mass Spectrometry-based Quantitation Workflows*

**17:30 h. Poster session. Coffee and cakes available.**

**18:30 h. End of the meeting.**



**Free entrance/Asistencia libre**