



# Information sources in Biotechnology

**A Seminar Organized by  
The University of Alicante,  
The Spanish Patent and Trademarks Office  
and the European Commission SLING Project**

September 29, 2011

Alicante

University of Alicante



Universitat d'Alacant  
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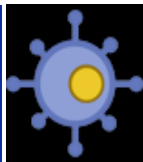
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Time	Topic	Presenter
08:30-09:00	Registration	
09:00-09:30	Welcome <i>Manuel Palomar Sanz, Vice President for Research, Development and Innovation of the University of Alicante</i>	
09:30-09:50	Biotechnology in Spain/International Cooperation Policy	Christian Blaschke Manager of INB, CNIO, Spain
09:50-10:10	The Sling project, EPO-EBI Collaborations <i>Building a Bio information infrastructure. The European Union Approach.</i>	Gérard Giroud SLING Project Consultant
10:10-10:30	Comprehensive Bio molecular Databases: <i>a worldwide Cooperation among Europe, Japan and USA; extended to South Korea, China. Role of EBI, NCBI and DDBJ. Role of Patent Offices: EPO, JPO, USPTO, KIPO, SIPO</i>	Stephane Nauche Head, EPO Life Sciences Unit
10:30-10:50	EBI Services <i>The EBI hosts a vast range of Databases and tools. The presentation will focus on EMBL-EBI's major databases, as well as analytical tools mostly relevant to the Intellectual property word, with an extra attention to sequence related databases and tools.</i>	Stephen Spencer  EBI
10:50-11:10	Patent Sequence Databases <i>The non-redundant patent sequence databases, which cover the public patent sequence data, have been enriched with additional data from the patent documents</i>	Stephane Nauche Head, EPO Life Sciences Unit
11:10-11:30	<b>Coffee Break</b>	
11:30-11:50	How to search Scientific Literature articles The improved version of Pubmed available through EBI	Stephen Spencer  EBI
11:50-12:10	Filing a Patent: the filing Tool BISSAP <i>The Biological Sequence Submission Application for Patents is a new tool to facilitate the submission of biological sequences as part of patent applications. The tool handles preparation of the sequences, their verification and generation of sequence listing files. The conversion between the supported formats is an additional functionality</i>	Stephane Nauche Head, EPO Life Sciences Unit
12:10-12:30	Protein databases <i>The Uniprot database: preparation- cooperation- features How to best use it</i>	Marie-Claude Blatter SIB
12:30-13:30	<b>Lunch break</b>	
13:30-13:50	Chemical Entities Databases: ChEMBL and ChEBI Small chemical entities with a biological effect	Louisa Bellis EBI
13:50-14:10	Search Patent Literature <i>The publication system in the patent world. Huge source of information. Everything is published. Free of charge for everybody. <u>All</u>patents of the world available on Internet</i>	Esther Arias OEPM



# SLING

Serving Life-science Information for the Next Generation



14:10-14:30	The Patent System today <i>A presentation in plain words for non specialists</i>	Manuel Desantes Professor of Private International Law University of Alicante
14:30-14:50	Protect your results <i>What is a publication? For a University, for the patent system? Practical steps for researchers, students.</i>	Alicia Blaya TransKnowlia University of Alicante
14:50-15:10	Presentation of the project Knowledge2Innovation – K2I	Gorgias Garofalakis ETAT SA, K2I's Coordinator
15:10-15:30	<i>Coffee Break</i>	
15:30-15:50	Workshop 1: Uniprot Protein database : Search examples. <i>Based on requests provided by participants upon registration</i>	Marie-Claude Blatter SIB
15:50-16:10	Workshop 2: Chemistry: use of ChEMBL and ChEBI Search examples. <i>Based on requests provided by participants upon registration</i>	Louisa Bellis EBI
16:10-16:30	Workshop 3: Sequences Databases Search examples. <i>Based on requests provided by participants upon registration</i>	Stephen Spencer EBI Stephane Nauche EPO Pilar Lopez University of Alicante
16:30-16:45	Questions/Answers. Recommendations. Conclusion	Presenters/ University of Alicante

