









Information sources in Biotechnology

a seminar organized by the

SLOVAK CENTRE OF SCIENTIFIC AND TECHNICAL INFORMATION

INDUSTRIAL PROPERTY OFFICE OF THE SLOVAK REPUBLIC

SLOVAK ACADEMY OF SCIENCES, CENTER FOR MOLECULAR MEDICINE

COMENIUS UNIVERSITY IN BRATISLAVA, FACULTY OF NATURAL SCIENCES

and the

European Commission SLING Project

with support within the EU structural funds project

National infrastructure for technology transfer support in Slovakia – NITT SK Supporting research in Slovakia / Project co-financed from the EU funds

October 6, 2011

Slovak Centre of Scientific and Technical Information Lamacska cesta 8/A, Bratislava Slovak Republic

REGISTRATION: <u>http://nitt.cvtisr.sk</u>





Úrad Priemyselného Vlastníctva Slovenskej Republiky















Time	Торіс	Presenter
08:30-09:00	Registration	
09:00-09:05	Welcome address and opening	Robert Szabo Ministry of Education, Science, Research and Sport of the SR
09:05-09:20	Support of Science and Research in Slovakia Activities and services of the Slovak Centre of Scientific and Technical Information (SCSTI) Presentation of the EU structural funds project "National infrastructure for technology transfer support in Slovakia- NITT SK"	Jan Turna Director SCSTI
09:20-09:35	Industrial Property Rights Protection Services of the Industrial Property Office of the Slovak Republic	Darina Kylianova President Industrial Property Office of the SR
09:35-09:50	Biotechnology in the Slovak Republic. International Cooperation Core competences and activities of Slovak Science in the area of Biotechnologies. Common presentation of the Faculty of Natural Sciences, Comenius University and the Centre for Molecular Medicine, Slovak Academy of Sciences	Stanislav Stuchlik Dept. of molecular biology, Faculty of Natural Sciences, Comenius University
09:50-10:10	The SLING Project, EPO-EBI Collaborations Building a Bioinformatics Information Infrastructure The European Union Approach	Gerard Giroud SLING Project Consultant
10:10-10:30	Comprehensive Bio molecular Databases The worldwide cooperation among Europe, Japan and the USA, extended to South Korea, China, Brazil. Role of EBI, NCBI, DDBJ. Role of the Patent Offices EPO, JPO, USPTO, KIPO, SIPO, INPI.	Stephane Nauche Head EPO Life Sciences Unit
10:30-10:50	EBI Services The EBI hosts a vast range of databases and Search Tools. The presentation will focus on EMBL-EBI's major databases, as well as analytical tools. With an extra attention to sequences related databases and tools, also in the Industrial Property World	Andrew Caines Literature Services Group European Bioinformatics Institute
10:50-11:10	Patent Sequences Databases The non-redundant patent sequences databases, which covers the public patent sequences data has been enriched with additional data extracted from the patent documents	Stephane Nauche Head EPO Life Sciences Unit
11:10-11:30	Coffee break	
11:30-11:50	Publishing your Sequences Data: EBI filing Tool How to file your results at EBI for Publication in the databases. Gain worldwide exposure for your work.	Stephane Nauche Head EPO Life Sciences Unit
11:50-12:10	Filing a Patent Application: The BISSAP filing Tool The Biological Sequence Submission Application for Patents (BISSAP) is a new tool to facilitate the submission of biological sequences as part of a patent application. The tool handles the preparation of the sequences, their verification and the generation of the sequence listing files. The conversion between different formats an additional functionality.	Stephane Nauche Head EPO Life Science Unit
12:10-12:30	Uniprot protein Database The Uniprot database: Content- Cooperation- Features. How best to use it.	Duncan Legge European Bioinformatics Institute



















12:30-12:50	Chemical Entities Databases	Louisa Bellis
12.00 12.00	Small chemical entities with a biological effect ChEMBL an ChEBI	European Bioinformatics
13:00-14:00	Lunch break	
14:00-14:20	How to search Scientific Literature Articles The improved version of Pubmed available through EBI	Andrew Caines European Bioinformatics Institute
14:20-14:40	The Patent System Today A practical presentation in plain words for non-specialists	Lukrecia Marcokova Director of patent dept., Industrial Property Office of the SR
14:40-15:00	How to search the Patent Literature Presentation of the Services, Patent searching, including patent analyses provided by the PATLIB Centre CVTI SR, using both free- accessible and licensed databases and tools.	Lubomir Kucka PATLIB Centre, SCSTI
15:00-15:20	Specifics in biotechnological inventions' protection Specific approaches in the process of protecting inventions in the field of biotechnology.	Jana Riecanova Patent dept. of Industrial property Office of the SR
15:20-15:40	Coffee break	
15:40-16:00	Workshop 1: Uniprot protein database Search examples Based on requests provided by participants upon registration	Duncan Legge European Bioinformatics Institute
16:00- 16:20	Workshop 2: Chemistry: use of ChEMBL and ChEBI Search examples Based on requests provided by participants upon registration	Louisa Bellis European Bioinformatics Institute
16:20-16:40	Workshop 3: Sequences databases Search examples Based on requests provided by participants upon registration	Stephane Nauche Head EPO Life Sciences Unit
16:40-17:00	Questions/Answers. Recommendations. Conclusion.	Speakers Panel

REGISTRATION

Please register at <u>http://nitt.cvtisr.sk</u>, Events section.

Participation is free of charge. Slovak/English translation will be provided.

Event will take place in premises of the Slovak Centre of Scientific and Technical information (CVTI SR), Lamacska cesta 8/A, Bratislava, Slovak Republic.

Please do not hesitate to contact us at <u>biotech@cvtisr.sk</u> if needed.









