



# **CEPIUG 10<sup>th</sup> Year Anniversary Conference**

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# **Workshops abstracts**

### Workshop Session 1 - Availability and Reliability of Patent Data







Alejandro Roca Campaña & Irene Kitsara, WIPO / Guido Moradei, Quaestio srl

## Searching Legal Status worldwide in primary sources, the WIPO Patent Register Portal

In 1991, Mr. Roca Campaña joined WIPO as Program Officer, and subsequently held the positions of Senior Program Officer, Senior Counselor and Deputy Director of the Development Cooperation and External Relations Bureau for Latin America and the Caribbean. From 2002 to 2009 he was Director of the Development Cooperation Bureau for Latin America and the Caribbean.

In 2010 Mr. Roca Campaña was nominated Senior Director of the Access to Information and Knowledge Division, Global Infrastructure Sector (GIS) of WIPO and is responsible for advising and coordinating the programs related to the creation and development of global infrastructure in the fields of access, search, analysis, dissemination and exchange of IP data and technical information for innovation support.

He holds a university degree in Economics by the Moscow State Institute of International Relations, with a specialization in International Economic Relations. He also obtained a specialization Diploma as a patent agent at the Russian Central Institute for Advanced Learning in Intellectual Property of the USSR State Committee of Inventions and Discoveries. In addition to Spanish (his mother tongue), he speaks fluently English, French, Russian and Italian.

Irene Kitsara is a patent information professional specialized in patent analytics and an IP lawyer. She has been responsible for WIPO's Patent Landscape Reports since 2010, while she coordinated and contributed to the Guidelines for Preparing Patent Landscape Reports (2015) and the Manual on Open Source Tools for Patent Analytics (2016). Since 2016 Ms. Kitsara has been responsible for developing the area of patent analytics and related trainings for WIPO's Technology and Innovation Support Centers (TISC), and for updating WIPO's patent register portal. Currently, she is working on the preparation of a new WIPO flagship publication and a Handbook on Patent Analytics, while she also provides patent information trainings in various TISCs.

Before joining WIPO in 2009, Ms. Kitsara worked for the European and International Relations and the European Patent Academy of the European Patent Office, for German and Greek law firms, for the Directorate General Internal Market of the European Commission, the Max-Planck-Institute for International and Foreign Social Law,

and the Greek Ministry of Interior Affairs. Ms. Kitsara is admitted lawyer in the Athens Bar Association and member of the Law Committee of the Global Initiative on Ethical Considerations in Artificial Intelligence (AI) and Autonomous Systems.

Guido Moradei is the managing director of Quaestio srl, an Italian IP firm specialized in providing Patent Information services to patent attorneys, law firms and IP departments of companies.

Speaker in academic courses and international conferences, chairman in workshops and author of articles in the IP and Information Retrieval fields.

He is amongst the pioneers of Italian participation to international groups like PIUG and AIIP, past president of AIDB, the Italian Association of Patent Documentalists, and current secretary of the Confederacy of European Patent Information Users Groups.

Member of the SACEPO/PDI, CEPIUG delegate at WIPO meetings, committees and task forces, registered attorney before the Italian Chartered Institute of IP attorneys and the EUIPO.

#### Abstract

The WIPO Patent Register Portal aims to assist in identifying where and how to access primary sources of information related to legal status of patents by compiling relevant information regarding patent registers of various jurisdictions, e.g. availability of an online national or regional register.

The portal meets a recommendation of the "Feasibility study on the establishment of Online Patent Registers and linkage to WIPO PATENTSCOPE" which was prepared in the course of the WIPO Development Agenda project "Intellectual Property and the Public Domain", and was launched first in 2015.

More in practice, patent legal status information is generally understood as a set of data which defines the technical and legal scope of protection of a patent, what is claimed, which is the administrative situation, who owns the exclusive rights, which territory is concerned and for how long, being this information is of huge importance to understand if a product or a manufacturing process can infringe the exclusive rights of someone, etc.

Secondary sources (e.g. commercial databases or international databases providing legal status information) can be very helpful to trace these data, but they cannot be considered official sources and often lack of some information, which can be retrievable only on the register of the jurisdiction of interest.

After a deep revision, update and extension of the coverage, the new release of Portal is ready now to be launched and used by patent information scholars and practitioners, and the present workshop aims to provide an easy guide how to do it.



Nicolas Cole, GSK

# **Emerging Market Patent Information - a Spotlight on Vendor Coverage and Patent Registers**

Nick is a Senior Information Scientist at Glaxosmithkline plc in the United Kingdom. He earned his Bachelor's degree in biological sciences from Queen Mary, University of London and holds postgraduate qualifications in biotechnology, information science and management. His work involves providing freedom-to-operate, validity and other patent search services to attorney clients, with particular experience in relation to emerging markets. Nick represents GSK at the Patent Documentation Group (PDG) IMPACT and ONLINE working groups. As part of ONLINE he helped lead a team comparing aspects of emerging market coverage amongst patent information vendors (published in World Patent Information, September 2017). Since October 2017 he has contributed to the WIPO 'Public Access to Patent Information' Task Force.

## Abstract

In 2014 and 2015, members of the Patent Documentation Group (PDG) 'Data Retrieval & Evaluation' Working Group convened a task force to objectively analyse the relative strengths and weaknesses of commercial patent databases in relation to data criteria commonly considered to be important by patent searchers and their clients. 5 sources, as well as Inpadoc/Espacenet, were compared against the national patent office registers 9 'emerging market' countries. Register data was thus held to be a 'gold standard' in terms of completeness and accuracy, against which the other databases could be measured. In general, vendors added value in terms of country coverage over the 'baseline' offered by Inpadoc/Espacenet but to varying degrees fell short of the 'gold standard' offered by registers. These variances were explored, and results were published in World Patent Information, Volume 50, September 2017, Pages 73-87.

Team observations on the design, searchability and reliability of patent registers were also collated and communicated to the PDG Working Group IMPACT, which in 2017 culminated in a new Task Force at WIPO entitled Public Access to Patent Information (PAPI). PAPI's aim is to "prepare recommendations for systems for providing access to publicly available patent information of industrial property offices". It is proposed that the new Task Force takes into account the knowledge gathered during the maintenance of the WIPO Patent Register Portal and the results of the work of the Legal Status Task Force (proposal for exchange of patent legal status data by IPOs).

In this workshop, the methodologies, results and current progress with the above projects will be briefly presented. The floor will then be open for participants to share their experiences in relation to database coverage (commercial or otherwise) and patent registers, focussing mainly on smaller 'emerging' markets. What are the most pressing problems we face when searching in these countries? What can we learn about making our searching more efficient?



Frederic Baudour, Allnex

## Patent Search & Analysis: Juggling between Quality and Cost Control

Frederic Baudour earned his Bachelor's degree in Chemistry from University of Mons Hainaut (Belgium) and a degree in Applied Economics – Management from Facultés Universitaires CAtholiques de Mons – FUCAM (Belgium). He began working as an Information Scientist for UCB Chemicals in 1996 and became Information Manager when UCB created the Surface Specialties division from the acquisition of the Coatings, Adhesives & Additives business of Solutia.

He later moved into the role of Senior Information Analyst following the purchase of Surface Specialties by Cytec Industries and then the divestiture of the Coatings business to Allnex.

Frederic currently works in ALLNEX's Knowledge Management Office, is President of CFIB (French Patent Information Association), former vice-president at CEPIUG (Confederacy of the EU-user groups), and former ALLNEX representative at the PDG (Patent Documentation Group).

#### Abstract

To help them deliver high quality studies, Patent Information Professionals can rely on an increasing panel of databases, search platforms, tools for analysis and visualization.

Based on similar concepts, all of them differ from each other, each providing some unique value, each suffering from common or specific issues.

But these technical limitations are not the only issues facing the Patent Information Professionals who must also take into account a limited budget.

The aim of this presentation is to present the challenges encountered by the Patent Information Professionals, to highlight the advantages but also the weaknesses of the main classes of databases & tools and to provide some ideas on how to juggle between quality searches and cost control.

### Workshop Session 2 - Not just patents, for a broader approach to information



Luca Falciola, Droia Oncology Ventures

## **Pharma & Biotech Patent Searching in Public Scientific Databases**

After obtaining a Master's degree in Biology and a in Ph.D in Applied Genetics in Italy, Luca Falciola has worked as patent information specialist, patent attorney, and IP Manager in biotech companies in Switzerland, France, and Belgium. In Droia, he reviews and evaluates IP assets related to funding & development of companies working in the field of cancer therapies. He has published articles, made presentations, and organized courses on the search and analysis of patent & scientific information for pharmaceutical & life science.

## **Abstract**

A growing number of public databases and scientific publications covering agri-food, medical, drug, and/or biotechnological information also contains links to patent databases, or provides directly patent information that is aggregated within the text, figures, tables, supplementary files, or indexing. These resources may be of interest for patent information professionals, in particular for sharing potentially relevant information with R&D or management functions and alerting these users on available opportunities (and main limitations). The workshop will provide an overview of approaches for identifying such resources and searching patent-related information about a plant, a drug, a chemical compound, a DNA/protein sequences, and/or a company within them.



Marie-Pierre Vidonne, Innovea

## **Non Patent Literature and Open Access**

Dr Marie-Pierre Vidonne has more than 20 years' experience in Research and Development both in public and private sector. Based in Geneva in Western Switzerland, she's now active as a consultant for Innovea in technology Intelligence analysis mainly for start-ups and SME. She also provides support during the phase of preparation and submission of applications for European project funds.

Her strengths are linked to searches and analyses of scientific technical information from all relevant sources including non-patent literature.

She gives also training sessions in search engines, monitoring tools, technology scouting and open access publications.

#### **Abstract**

Availability of non-patent literature like academic articles online for free is important for anyone who needs to conduct patentability searches or to know the state of art.

But sometime you may not access the articles due to payment or some issues like having to register.

Open access (OA) is a term that refers to free and unrestricted access to scholarly journal articles but what's it exactly? What is Open Access trying to solve? What are the different roads to publish? What are the news trends for open access to publications? What are the free legal tools and databases available for patent information professionals?



Filippo Silipigni

## **Patent Information Basics (in Italian)**

Filippo Silipigni took his Master Degree in Mechanical Engineering in 2004 at University of Florence and his PhD in Design and Methods for Product Development in 2011 at Politecnico di Milano.

Currently is collaborating in Fondazione Politecnico di Milano. He is the Program Manager of the Italian Center of Competence for Systematic Innovation www.innovazionesistematica.it . The Center aims to promote and diffuse techniques and tools able to methodologically support product development and technological innovation activities according to a structured approach

Filippo Silipigni is enrolled to AIDB since 2013 and is one member of the CEPIUG-Working group Training and Education.

Workshop with students, researchers and young start-uppers – THEOREM project by Fondazione Politecnico di Milano, Politecnico di Milano – TTO, Polihub start-up District

Contact: filippo.silipigni@polimi.it; more info on <a href="http://www.polihub.it/">http://www.polihub.it/</a>