

Venue:
**Conference Hall Auditorium
 building C**
AREA Science Park
Padriciano 99 - Trieste

Patenting and Valuating Biotechnology Inventions in the U.S. and Europe

Monday, 11th June 2007

Liana Nardone - chairman

9.30 - 10.00 registration

10.00 - 10.30 opening addresses

Giancarlo Michellone, President AREA Science Park

Maria Cristina Pedicchio, President CBM Cluster in Biomedicine

10.30 - 11.30 "Biotech patent law"

> Introduction to the patenting of biotech inventions: EPO & PCT procedure

Giovanni Macchia

11.30 - 12.00 coffee break

12.00 - 12.50 > Overview to the US patenting procedure, with special emphasis on the differences to the EPO practices

Luca Escoffier

12.50 - 13.00 > ISOPTT project: increasing the SmEs Own Potential for Transnational Technology Transfer

Egill Boccanera

13.00 - 14.00 lunch

14.00 - 17.00 "Patent management and patent valuation"

> Integrating patent management and patent information into R&D.

> Introduction to patent valuation: occasions, methods and goals.

> The evaluation of patents using one of the available evaluation tools: the popular software IPscore® of the EPO.

Nils Omland

Tuesday, 12th June 2007

Luca Escoffier - chairman

9.30 - 11.00 directive 98/44/EC

> Key characteristics of the Directive 98/44/EC & its consequences on patenting procedures

Giovanni Macchia

11.00 - 11.20 coffee break

11.20 - 12.20 case law

> Biotech patents and case law related to the implementation of the Directive 98/44/EC

Giovanni Macchia

12.30 - 13.00 "PREMIO NOBILE" CEREMONY:

Patent information research and use is the object of Bernardo Nobile award, remembering the founder and first responsible of AREA Science Park PatLib centre.

The award promoter is AREA Science Park, engaged in technology transfer and innovation increase in Friuli Venezia Giulia region also through patent knowledge and patent information diffusion.

13.00 - 14.30 lunch

14.30 - 16.00 > Rationale underlying search strategy and search databases that are available cost-free on the Internet

Giovanni Macchia

16.00 - 16.30 case study

> Case study on patent portfolio management in the pharmaceutical industry

Claudia Bertocchi

16.30 - 17.30 summary & panel discussion

Marco Spadaro

Participation is by invitation. Please, confirm to:
 Aps comunicazione | phone +39 040 410910 | info@apsonline.it

Claudia Bertocchi

graduated in Chemistry and Pharmaceutical Technologies from University of Trieste (Italy); in 2003 she qualified as European Patent Attorney. She has over 15 years of experience in the intellectual property field combined with a research background in polysaccharide chemistry and technologies. She was patent examiner in the pharmaceutical field at the European Patent Office (The Hague) and then worked in the IP for some pharma companies. Now, she works as Patent Manager at Eurand (Trieste, AREA Science Park- Milan). She is lecturer at the University of Trieste, faculty of Medicine, biotechnology. She is member of professional bodies as EPI (Institute of Professional Representatives before the EPO) and AICIPI (Italian Association of Industrial Property Agents).

Egill Boccanera

graduated in Communication Sciences and joined in APRE in 2005 where he has been dealing with the activities of CIRCE, the Innovation Relay Centre of Central Italy, and working on IMP3ROVE, a DG Enterprise tender in order to develop new tools for innovation management. Indeed he is the Italian National Contact Point for the 2nd theme "Food, Agriculture and Fisheries and Biotechnology" of the 7th Framework Programme.

Luca Escoffier

has a law degree awarded by the University of Parma and an LL.M. in intellectual property from the WIPO and the University of Turin. Now is a Ph.D. student at Queen Mary University (London) and he is writing a thesis on the patentability and evaluation of nanotechnology inventions in the field of medical nanoscience. Luca has been awarded a fellowship in 2006 from the Stanford-Vienna Transatlantic Technology Law Forum to give his contribution in the field of comparative nanotechnology law. He has also recently been accepted as member to the European Technology Platform on nanomedicine and he will chiefly take part to the IP and ethics working groups representing his organization. Luca has worked for some law firms in the past and now works for the Consorzio per il Centro di Biomedicina Molecolare S.c.r.l. in Trieste as IP and Privacy Advisor.

Giovanni Macchia

is a molecular biologist and he works as a patent examiner at the European Patent Office - Directorate 1.2.12 Biotechnology, in the fields of antisense technology and cytokines. His tasks comprise documentary search, substantive examination, opposition procedures. He is also involved in training and has given presentations about biotechnological patents at International Patent Academies. Before joining the EPO in 1996, he has been working for 11 years in biotech research for several Pharmaceutical Companies (Sclavo Vaccines, Chiron, Dompé S.p.A.), in the fields of vaccine development (*Helicobacter pylori*, *Chlamydia trachomatis*) and immunomodulatory polypeptides. From 1994 to 1996 he was Head of the Laboratory of Molecular Biology at Dompé Research Centre (L'Aquila, Italy), leading a group involved in the development of Interleukin 1 antagonists.

Liana Nardone

is a biologist and, after an initial laboratory research period, has been working in AREA Science Park since Eighties. Her prevalent activity in AREA was as chief of technical-scientific information services for researchers and entrepreneurs, but was responsible for AREA promotional activity and for the settlement and evaluation of research laboratories in the Park too. Liana is actually responsible of the Ufficio Studi e Patlib of AREA Science Park, with more than 1000 patentability and prior art researches delivered since 1999 and technology monitoring activities using text mining tools too. She is teaching in training courses and is collaborating with other regional entities for patent information, through seminars and workshops. Liana was in the Council of Italian Association of Patent Documentalists (AIDB) and now is AIDB representative in the Italian Certidoc Consortium Committee. She was member in the AIRI Technology Monitoring Commission, working in the preparation and presentation of a national report on that matter.

Nils Omland

delivers technological competitive intelligence based on patent analysis to leading companies. He also performs training in the evaluation of patent portfolios. He is invited to speak on intellectual property and on the evaluation of patent portfolios at conferences and seminars. Nils wrote his doctoral thesis on "The Value of Patented Technologies" while being a research assistant to Prof. Ernst at the Otto Beisheim School of Management in Germany. He will defend and publish his thesis soon. Before focusing on patent valuation, Nils conducted a joint research project with the Kellogg School of Management in Chicago to study the profit impact of patent management. While studying business in Germany, Great Britain and Switzerland, he worked for companies such as IBM Research and Invision Venture Capital.

Marco Spadaro

graduated in Chemistry and Pharmaceutical Technologies from University of Milan (Italy); in 1995 he qualified as Italian Patent and Trademark Attorney and in 1996 as European Patent Attorney. In 2006 he got a Diplome d'Université d'Etudes Supérieures sur le Contentieux des Brevets en Europe from University Robert Schuman of Strasbourg. He has over 17 years of experience in the intellectual property field combined with a research background in fine chemicals and semiconductor manufacturing technologies.

He worked in a private Law Firm, then as Head of Corporate Patent Department in a pharma company. Now, he is Partner of Studio Associato Leone & Spadaro, Rome. He is coordinator of the CEIPI basic Training Course in Rome of University Robert Schuman of Strasbourg and lecturer with European Patent Academy. He is member of professional bodies as EPI (Institute of Professional Representatives before the EPO) and Ordine dei Consulenti in Proprietà Industriale.