



Introduction to WIPO Services - What's new?

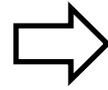
**WIPO Regional TTO's
Meeting
Budapest
September 14-15, 2015**

Virag Halgand Dani, WIPO, Department for Transition and
Developed countries

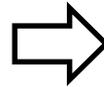
Facts about WIPO



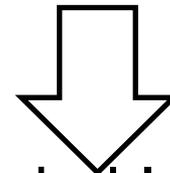
- **Global forum for intellectual property services, policy, information and cooperation.**
- Our **mission** is to lead the development of a balanced and effective international intellectual property (IP) system that enables innovation and creativity for the benefit of all.
- **MEMBER STATES:** 188
- **OBSERVERS:** + 390 (NGOs, IGOs, industry groups, etc.)
- **STAFF:** +1200
- **ADMINISTERED TREATIES:** 26



Norm Setting



Services to Industry



Global Infrastructure

WIPO is

- *Service-oriented*
- *Development-oriented*

Economic
Development

WIPO: Provider of Premier Global IP Services

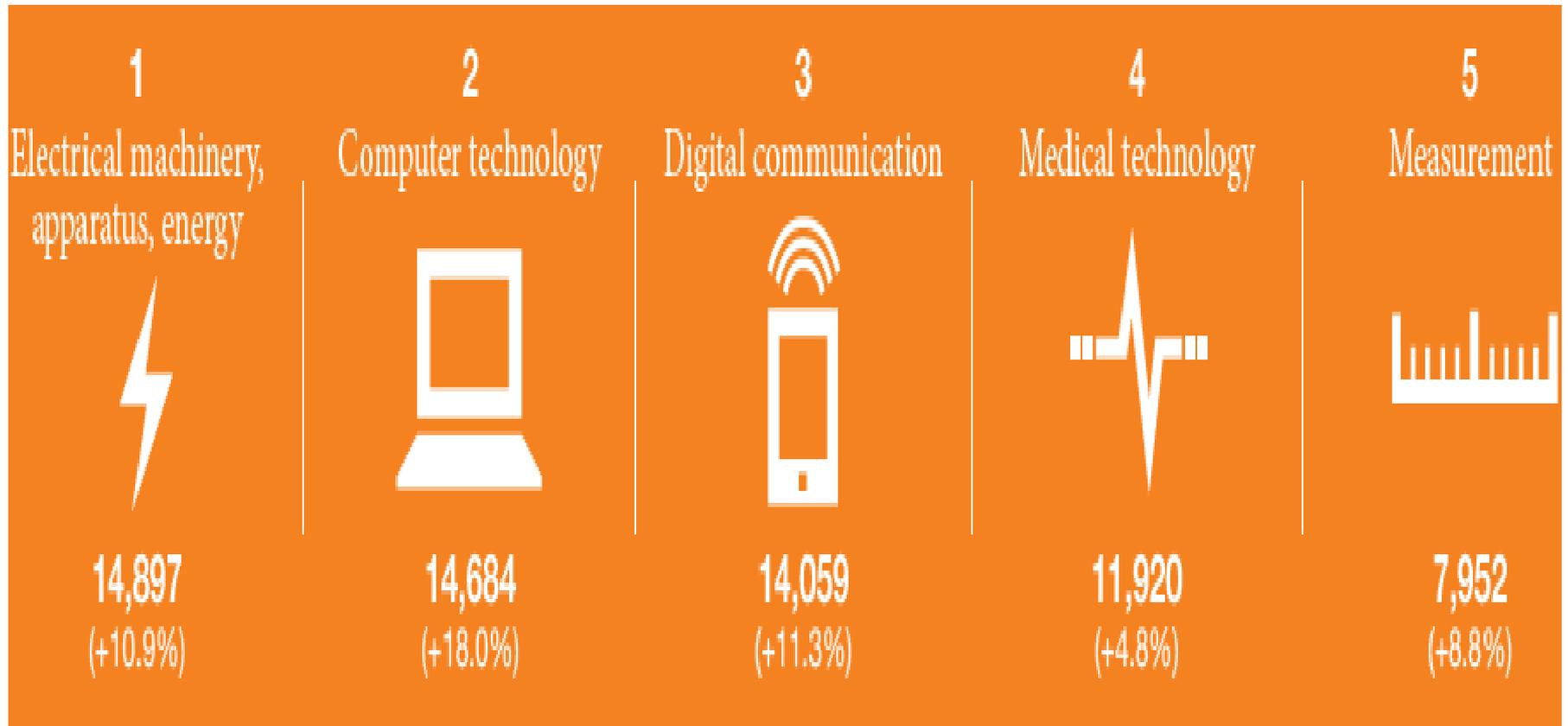
Core business areas:

- Patent Cooperation Treaty (Patents)
- Madrid System (Trademarks)
- Hague System (Industrial Designs)
- WIPO Arbitration and Mediation Center

Top 20 PCT University Applicants 2013

1. University of California (US) (398)
2. MIT (US) (219)
3. Columbia University (US) (133)
4. Harvard University (US) (121)
5. University of Texas (US) (119)
6. Johns Hopkins (US) (116)
7. Korea Advanced Institute of Science and Technology (KR) (104)
8. Leland Stanford University (US) (101)
9. Cornell University (US) (95)
10. Cal Tech (US) (91)
11. University of Florida (US) (89)
12. Postech Foundation (KR) (83)
13. Seoul National University (KR) (80)
14. Peking University (CN) (77)
15. University of Tokyo (JP) (76)
15. Isis Innovation Limited (UK) (76)
17. Nanyang Technological University (SG) (75)
18. University of Pennsylvania (US) (72)
19. University of Michigan (US) (71)
20. National University of Singapore (SG) (69)

Main PCT technology fields: 2013



GLOBAL INFRASTRUCTURE- Strategic Goals and Benefits of Global Databases and Tools

2 related goals:

- “Coordination and Development of Global IP Infrastructure”
- “World Reference Source for IP Information and Analysis”

Benefits to Stakeholders:

For Innovators/IP Professionals/Business/Research:

- IP intelligence
 - Is it worthwhile to protect my innovation? Is there any similar brand? Who are potential competitors?
- Partnering Global Databases for Intellectual Property Platforms and Tools for the Connected Knowledge Economy
 - Who may be interested in my innovation? Who can provide me with a chance to produce/market new things as a partner

Global Databases, Tools, and Platforms (Free)

- **PATENTSCOPE**
- **Patent Landscaping**
- **Global Brand Database**
- **Global Design Database**
- **WIPO Lex** one-stop search facility for national laws and treaties on intellectual property (IP) of WIPO, WTO and UN Members
- **WIPO Pearl** WIPO's multilingual terminology portal gives access to scientific and technical terms derived from patent documents
- **WIPO RE:SEARCH**
- **WIPO GREEN**

WIPO is the global forum for intellectual property services, policy, information and cooperation.

We deliver global services for protecting IP

File, manage or search patents, trademarks, designs and appellations of origin. Not there yet? Learn all about intellectual property and how to protect it.

WIPO | PCT

The International Patent System

WIPO | MADRID

The International Trademark System

WIPO | HAGUE

The International Design System

Alternative dispute resolution

Settle IP and technology disputes out of court using the fast, flexible and cost-effective services offered by the WIPO Arbitration and Mediation Center.

Domain name disputes

Resolve cybersquatting and other disputes relating to trademark domain names.

We shape international IP rules for a changing world

Follow policy discussions and negotiations on the future development of IP in our standing committees and meetings.

Next meetings

Standing Committee on the Law of Patents

Jan 27–31

Intergovernmental Committee on IP and Genetic Resources, Traditional Knowledge and Folklore

Feb 3–7

[All upcoming meetings](#)

FEATURED

WIPO Assemblies

The 52nd Series of Meetings of the Assemblies of the Member States of WIPO took place in Geneva from December 10 to 12, 2013.

- [Documents](#) | [Videos on demand](#)

We provide access to the world's IP information

Search technology and brand-related information in our free global databases. Download our other reference materials: publications, statistics, economic studies and more.

PATENTSCOPE

35 million international and national patent documents

Global Brand Database

11 million international and national records of trademarks, appellations of origin and emblems

ROMARIN

International marks recorded under the Madrid System

WIPO Lex

IP laws and treaties

FEATURED

World IP Indicators

Latest statistical report shows IP filing activity is extending its run of pre-crisis level growth.

[Download the full Report](#)



Patentscope

- 2.8 million PCT data (first publish every week, high quality full text)
- Over 48 million patent documents from 41 countries or regions
- Full text data from 20 countries or regions
- Analyze results by graphs and charts
- Search and read in several languages
- Tutorials, Webinars

Patent Landscape Reports (PLR)

- overview of patenting activity in a field of technology, in a specific geographical area.
- PLRs support informed decision-making, and are designed to efficiently address the concerns associated with making high stakes decisions in various areas of technology increasing the related degree of confidence
- Guidelines for Preparing Patent Landscape Reports (2015)
- WIPO produces PLR's in the areas of public health, food security, climate change, and the environment

WIPO | GREEN

- Broad aims:
 - Match-making for technology transfer and collaborations
 - Reduce transaction costs
 - Build on comparative advantages of multi-stakeholder approaches
 - Demonstrate practical means for the global policy issues
 - Facilitate mutual trust by WIPO's expertise and impartiality as a member of UNFCCC's Climate Technology Center and Network
- Recognition:
 - Users want access to technologies, not just patent rights
 - Collaboration (e.g. training) is crucial to tech transfer
- Launched in November 2013, expanded to over 2,000 technology offers, 430 registered users
- Partners (57 as of May 2015) include companies, universities, UN agencies, governments, IPOs, NGOs, etc.

Partners of WIPO GREEN





www.wipo.int/green

[About WIPO GREEN](#)[WIPO GREEN Network](#)[WIPO GREEN Database](#)

WIPO GREEN is an interactive marketplace that promotes innovation and diffusion of green technologies. Use our database and network to connect with technology and service providers, or advertise your needs.

WIPO GREEN database

Search for green technology and intellectual property assets. If you are a provider search for needs.

[Needs](#)[Technologies](#)[All technical fields](#)

Example: Product to license or sell



ECOPET(TM)

ECOPET(TM) is a recycled polyester fiber made from used plastic bottles by material recycling. We recommend this for environmentally-friendly products requiring green procurement. ECOPET(TM) gets the Oeko-Tex(R) Standard 100 certification as staple fibers.

Technology features

Resources to be saved or improved	Oil
Benefits	Polyester fiber which melted the collected pet and was reproduced by material recycling technology. It is the stable high quality. Compared with the case where petroleum is used as materials, there is 47 percent with CO2 emissions and there is 33 percent of reduction effect with energy consumption. The assessment includes CO2 emitted by incinerating products that are not collected. Source, An estimate by Industry-information Collaboration Research Center Corp.
Technology type	Material
Technical fields	Waste management > Reuse of waste materials
Stage of development	At usable level

Project record

Sign up to see more

Register with WIPO GREEN to see further information about this technology, conditions for use, intellectual property and further information including drawings and specifications (where available).

[Sign up for WIPO GREEN](#)

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Search again

All technical fields ▼

[Search again](#)

WIPO Re:Search

- Broad aims:
 - Match-making for technology transfer and collaborations
 - catalyzes the development of medical products for neglected tropical diseases, malaria, and tuberculosis
 - Global Public Private Partnerships and sharing knowledge (IP, compounds, expertise, facilities and know-how) royalty-free with qualified researchers worldwide
- Launched in October 2011
- Partnership Hub (BIO Ventures for Global Health) has facilitated 82 research collaborations (38 agreements) between members, mainly for pre-clinical research
- As of today, 94 members from 26 countries

Developed in cooperation with our Sponsors:



BIO Ventures for Global Health • 401 Terry Avenue North, Seattle, WA 98109, USA
Email: info@bvgh.org • Website: <http://www.bvgh.org>

INNOVATION ECOSYSTEMS

LEGAL FRAMEWORK

- Innovation Strategies/Policies
- Laws and Regulations
- Institutional Policies
- Supporting Regulations
- Bankruptcy Laws
- Immigration Policies

ORGANIZATIONS AND PROCESSES

- Clusters
- TTOs
- IP Hubs
- Incubators
- Technology Parks
- Intermediaries
- Knowledge Markets

HUMAN AND KNOWLEDGE CAPITAL

- Interdisciplinary Professions
- IP Experts
- Specialists
- Education
- Trainings
- Workshops

FUNDING

- Commercial and Development Banks
- Governments
- Private Businesses
- Foundations
- Venture Capitalists
- Business Angels

ASSISTANCE from WIPO

LEGAL FRAMEWORK

■ **Government Level**

- Development of National IP/Innovation Strategies

■ **Institutional Level (Universities/PRO's)**

■ Development of an Effective Institutional IP Policy

- *Pre-Assessment - Needs Assessment Questionnaires
(Government/Universities)*

- *Institutional IP Policy Assessment - Face to face meetings*

- *Institutional IP Policy Development, Implementation, Fine-Tuning*

ASSISTANCE from WIPO ORGANIZATIONS and PROCESSES

- Establishment of Knowledge / Technology Transfer Organizations (KTTO)

- *Models of KTTOs;*
- *Mandate and services;*
- *Staff, education and incentives.*

ASSISTANCE from WIPO

HUMAN AND KNOWLEDGE CAPITAL

- Patent Drafting Training
- Successful Technology Licensing
- IP Valuation
- IP Marketing
- IPR Management in Universities and PROs
- WIPO Academy
- IP Teaching in Countries in Transition

PATENT DRAFTING TRAINING

- **OBJECTIVE** *To fill the critical shortage of persons skilled in drafting patent applications in developing countries and countries in transition *
- **TARGET AUDIENCE** *Scientists, researchers, technology managers, inventors and attorneys who will be drafting patent applications in the future*
- **EXPECTED KEY DELIVERABLES** *Clear understanding of scope of patents ; Knowing structure of patent documents and patent application procedures; Determining what, when, how and where to patent; Skills to draft patent applications*
- **FORMAT** *From a basic training to customized trainings for specific scientific area – biotechnology, IT, nanotechnology etc.; One week face-to-face program with coaches; Followed by drafting exercises and a mentorship program supported by e-communications. Currently under review in order to meet the needs and increase the efficiency and effectiveness of the training.*

“SUCCESSFUL TECHNOLOGY LICENCING (STL)”



Objectives

- *To understand different technology transfer options and make licensing an accessible tool for technology transfer and business in emerging and developing countries,*
- *To empower potential users to recognize licensing business opportunities and risks,*
- *To provide a solid base for practical application of the IP and licensing knowledge acquired,*
- *Broaden scope of users in developing countries: technology managers, scientists and researchers, lawyers, policy makers, funding institutions, SMEs and business.*
- *Autumn 2015 – Revised edition of STL with new Chapter on Licensing and Competition Law. Printing in progress.*

WIPO ACADEMY - Education and Training Programs Portfolio

■ Professional Development Program

- WIPO/CEIPI Colloquium on Transfer of Technology and Licensing, Strasbourg, France (June-two weeks)
- Intensive Summer Course on IP and Business Entrepreneurship, WIPO Academy - Faculty of Law of the University of Haifa, Israel (three weeks summer period)

■ Distance Learning Program

- Introduction, General course on IP, General course on PCT
- Specialized aspects of IP (Biotechnology and IP, Patents, Patent Information Search, Basics of Patent Drafting, IP Management)

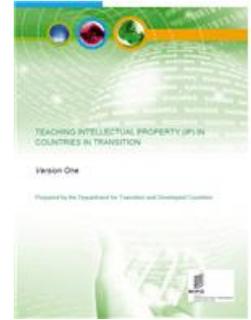
■ Academic Institutions Program

- Joint Master Programs on IP (Turin, Haifa, Ankara)
- WIPO-WTO Colloquium for Teachers of IP (Geneva)

■ Summer Schools Program (WIPO-UNIGE Summer School on IP Geneva)

■ New Catalogue in November for 2016

IP TEACHING IN COUNTRIES IN TRANSITION



■ IP Teaching Study

- identify the special needs of countries in transitions with respect to IP training and education; define the different goals and objectives of such training, facilitate the development of a core curriculum and innovative methodologies for teaching IP in countries in transition

■ IP Teaching Web Portal

- The Institute of Intellectual Property and Leadership at the University of National and World Economy (UNWE), in cooperation with WIPO:
<http://ipteaching.ipcenter-bg.eu/>
- to promote and increase the effectiveness of teaching and training on intellectual property for different target groups in countries in Central, Eastern Europe, Caucasus and Central Asia, as well as selected Mediterranean countries.
- platform for networking, building collective academic and professional expertise, promoting experience and best practices exchange between universities, various training and educating institutions, as well as among tutors, IP professionals, scientists, specialists and individuals involved in IP teaching.
- develop a database of curricula and teaching materials, reflecting basic information about events related to teaching IP

STUDIES AND REPORTS- Economic Dimension of IP

- **Global Innovation Index (GII)** is a yearly report, prepared by WIPO, Cornell University and INSEAD. The 2015 edition will be launched in London on September 17 by WIPO's Director General, Dr. Francis Gurry.
- **World Intellectual Property Report (2015)**, will focus on breakthrough innovations and economic growth, to be released on November 9, 2015
- **The PCT Yearly Review** provides an overview of the performance and development of the PCT system. Similar yearly reviews for Madrid & Hague: <http://www.wipo.int/ipstats/en/statistics/pct/>
- **The WIPO IP Facts and Figures** provides an overview of IP activity based on the latest available year of statistics
<http://www.wipo.int/ipstats/en/>
- **World Intellectual Property Indicators (WIPI)** provides an overview of latest trends in IP filings and registrations covering more than 100 offices: <http://www.wipo.int/ipstats/en/wipi/index.html>

Keep updated - New platform for WIPO newsletters

- New platform for WIPO newsletters more user-friendly and allows you to centralize your subscriptions considering your areas of interest
- *Please re-subscribe!* Stay up to date with news and announcements from WIPO by subscribing to:

<https://www3.wipo.int/newsletters/en/>

Keep updated - WIPO Wire



Example: The WIPO Wire

Traditional Knowledge (Lisbon Agreement) (Public Domain) View online

World Intellectual Property Organization

WIPO Wire

JUNE 25, 2011

Intellectual Property and Indigenous People: A Discussion



Cross-border protection of indigenous peoples' traditional knowledge and cultural expression is among the most challenging topics in the intellectual property field, a Harvard Law School expert told participants at a WIPO seminar. "Many serious legitimate concerns lie on both sides" of the question of whether restrictions should be tightened as unauthorized uses of traditional knowledge, said William Fisher at the opening of the June 23-25 seminar: Intellectual Property and Genetic Resources, Traditional Knowledge and Traditional Cultural Expressions: Regional and International Dimensions.

New Geneva Act of Lisbon Agreement Explained



An article in the June edition of the WIPO Magazine looks at the recent adoption of the Geneva Act of the Lisbon Agreement on Appellations of Origin and Geographical Indications. Both producers and consumers of origin-based quality products can benefit from the revised treaty that protects the indication of the geographical origin of, among others, coffee, tea, fruits, wine, pottery, glass and soap.

RESOURCES

Cutting Confusion



The WIPO Peer database provides free, multilingual access to scientific and technical terminology through its web-based interface, providing accurate and consistent use of 100,000-plus terms across ten different languages.

FEATURED



WIPO Re-Search: On the Ground in Cameroon

A WIPO video follows Fodjo Cho-Agura as the Cameroonian scientist works to eradicate Onchocerciasis, or River Blindness, which has blinded nearly half of the men in some African communities.

From his university laboratory on the bank of the Cameroonian, Mr. Cho-Agura oversees the harvest and study of infested flies that transmit the disease. His work is supported by WIPO Re-Search as part of its fight against neglected tropical diseases, malaria and tuberculosis – diseases that afflict hundreds of millions of people, primarily in less-developed regions.

Thank you
for your attention

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