

Teaching Intellectual Property in Turkey

Asst. Prof. Mehmet Nafi Artemel & Attorney-at-Law Burcu Gürel

BOĞAZİÇİ UNIVERSITY FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES DEPARTMENT OF MANAGEMENT

Teaching Intellectual Property



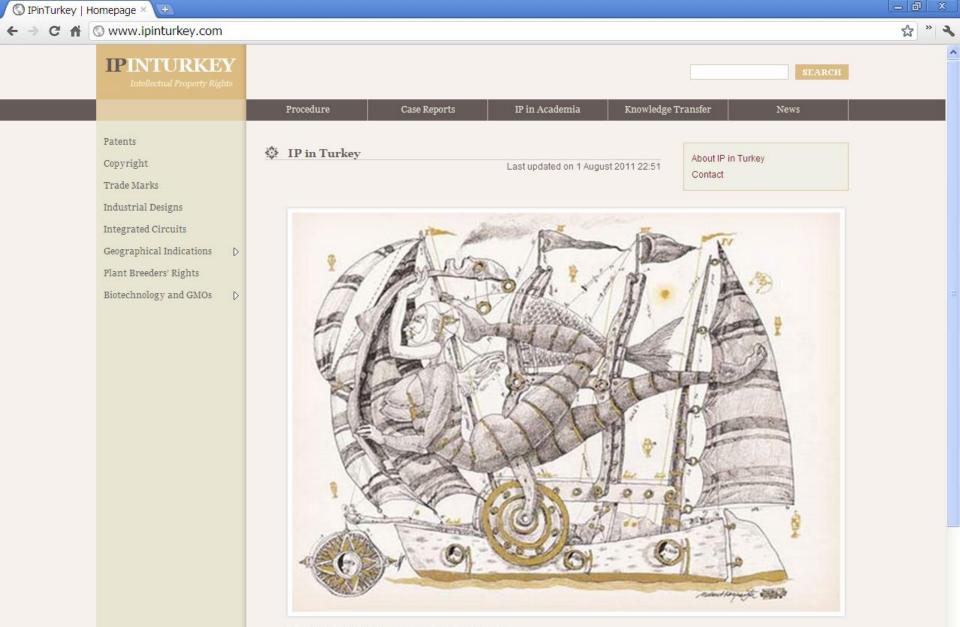
organized by the World Intellectual Property Organization (WIPO) in cooperation with the University of National and World Economy (UNWE) **Sofia, November 10 and 11, 2011**



Inventory of IP courses in Turkish Universities



- Conducted by Asst. Prof. M.N. Artemel and Attorney-at-Law B. Gürel
- To the best of our knowledge no such study has yet been undertaken by any state or non-governmental organisations
- Conducted over a period of 5 months
- Lists posted on <u>www.ipinturkey.com</u>
- Presented before the public for the first time here in Sofia!



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Welcome to IP in Turkey which aims to look at the innovative and creative side of mankind

IP Courses in state universities

http://www.ipinturkey.com/article.php?id=273

>> C ☆ www.ipinturkey.com/article.php?id=273 ☆ $\leftarrow \rightarrow$ **IPINTURKEY** Knowledge Transfer Procedure Case Reports IP in Academia News Home > IP courses in state universities Patents About IP in Turkey IP courses in state universities Copyright <u>ن</u> Contact Last updated on 24 October 2011 23:56 Trade Marks Industrial Designs There are at present 103 state universities in Turkey, the full list of which, together with their URLs, are available via the website for the Council of Higher Education at Integrated Circuits http://www.yok.gov.tr/content/view/531/lang.tr/ Geographical Indications D Plant Breeders' Rights State universities that offer courses in intellectual property law at undergraduate and/or postgraduate levels are listed below, as at 24 October 2011, in alphabetical order. The table Biotechnology and GMOs D has been compiled from the information as and where made available on each university's official website. IP in Turkey will be glad to include details of courses that may not have been featured or where it might not have been technically possible to access a university's website.

For those who wish to consult the faculties/departments, course programmes or curricula of universities listed hereunder, please refer to the links provided below.

University	Faculty/Department	Degree Level	Year/Term	Course title	Status	Hours/Credits
Anadolu Üniversitesi	Faculty of Law	Undergraduate	4th year	Fikri Mülkiyet Hukuku(Intellectual Property Law)	Elective	2+0
Ankara Üniversitesi	Faculty of Law	Undergraduate	4thyear, fall semester	Fikri Haklar (Intellectual Property Rights)	Elective	
	Faculty of	Undergraduate	4thyear,	İletişim Hukuku ve	Must	3+4

http://www.ipinturkey.com/article.php?id=277

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	IPINTURKEY Intellectual Property Rights								SEARC	H
		Procedure	Case Rep	orts	IP in Ac	ademia	Knowledge Trans	fer	News	
	Patents	Home > IP courses in	private universities							
	Copyright	🎄 IP courses	in private unive	ersities				About IP in Turkey		
	Trade Marks	Last updated on 1 November 2011 18:06					1 18:06 C	ontact		
	Industrial Designs									
	Integrated Circuits									
	Geographical Indications \square		There are at present 62 private foundation universities in Turkey, the full list of which, together with their URLs, are available via the website for the Council of Higher Education at http://www.yok.gov.tr/content/view/531/lang.tr/							
	Plant Breeders' Rights									
	Biotechnology and GMOs $$\mathbb{D}$$									
		Private foundation universities that offer courses in intellectual property law at undergraduate and/or postgraduate levels are listed below, as at 1 November 2011, in alphabetical order. The table has been compiled from the information as and where made available on each university's official website. IP in Turkey will be glad to include details of courses that may not have been featured or where it might not have been technically possible to access a university's website.								
		University	Faculty/Department	Degree Level	Year/Term	Course title		Status	Hours/Credits	
		Acıbadem Üniversitesi	Institute of Health Sciences,	Masters	-	İlaçta patent ve fikr (Patents, intellectu property rights in n	al and industrial	aklar -	-	
			MA inManagement in the Pharmaceutical							

Parameters for the research

- Includes **state** universities and **private** universities
- Includes courses at undergraduate, Masters, and Doctoral levels
- Includes details of faculties and departments under which IP courses are offered
- Includes the **year** and/or **semester** in which IP courses are offered
- Includes the status of IP courses i.e. whether they are a "required" course or an "elective" course
- Includes the number of **hours** and/or **credits** allocated
- Includes the title of the course in the original Turkish language as well as in English as translated by us



Findings of the Research

• Of the 103 (total) state universities:

– IP is offered in **28** universities

• Of the 62 (total) private universities:

– IP is offered in **35** universities





State universities

- Of the <u>28 state universities</u>, courses in IP are offered in:
 - 19 universities under the Faculty of Law
 - 8 universities under Economics/Management/Business
 Studies (including, one at Boğaziçi University)
 - 6 universities under Communications
 - 3 universities under Architecture
 - 2 universities under Engineering (including Boğaziçi University)
 - 1 university under Fine Arts





Private Universities

• Of the <u>35 private universities</u>, courses in IP are offered in:

- 30 universities under the Faculty of Law
- 11 universities under Fine Arts/Architecture
- 6 universities under Economics/Management
- 2 universities under EU Relations





Association with Law Faculties

- Both in state and private universities IP is predominantly offered under Law faculties
 - Very strong association of IP with Law Faculties and Law as a discipline
 - Offered primarily in universities that have a Law Faculty
- In universities that <u>do not have a Law Faculty</u>, IP is offered:
 - In only 8 state universities (including, one at *Boğaziçi University*)
 - In only **5 private** universities





Engineering Faculties

- Rarely taught in Engineering faculties
- Courses on "Technology and Product Development" does not usually cover IP
- Offered by 2 state universities (of the 103) one of them at *Boğaziçi University*) – and 2 private universities (of the 62)

<u>Remark</u>: In Industrial Engineering departments, "Labour Law" and/or occasionally "Company Law" (but note once again the stress on Law) are offered instead





 Private universities appear to offer more specialised and interdisciplinary courses in IP, especially at graduate level For the complete list, please see <u>www.ipinturkey.com</u>



Yeditepe S Üniversitesi

Institute of Social Sciences, Masters LLM/MA in Law Avrupa Birliğine Uyum Sürecinde Türk Markalar Hukuku

(Turkish Trademark Law in the Light of Harmonisation with the EU)

Maltepe Üniversitesi	Institute of Social Sciences, LLM/MA in Private Law	Masters	Spring semester	Eser Üzerindeki Hakların Devrine İlişkin Sözleşmeler (<i>Agreements on the</i> <i>Assignment of Rights in</i> <i>Copyright Works</i>)	Must	(3+0) 3
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For the complete list, please see <u>www.ipinturkey.com</u>



Institute of Health Sciences, **Acıbadem** MA in **Üniversitesi** Management in Masters the Pharmaceutical Industry

İlaçta patent ve fikri-sınai mülkiyet haklar

(Patents, intellectual and industrial property rights for medicines)

	Faculty of		Sinemada Fikri			
	Fine Arts,	4 th year,				
Okan Üniversitesi	Department Undergraduate of Film and Television		(Intellectual Rights Elective ⁽²⁻⁾ in the Film Industry)	+0) 2		

Courses offered jointly by Bilgi Univ and WIPO in English



– Law 668 – Intellectual Copyright Law

- Law 670 Intellectual Property, Electronic
 Commerce and WIPO Arbitration
- Law 672 Protection of Biotechnological Inventions



Overall Findings

- Both in state and private universities IP is predominantly offered by Law faculties
- Within Law faculties, IP is usually offered to law students, as an "elective" rather than as a "required" course
- IP is **not** offered as an **undergraduate degree** in any university
- There are **no graduate degree** programmes in IP
- All IP Research Centres are **affiliated with Law** faculties in respective universities
- Universities that have strong TTOs, by contrast, have modest IP teaching programmes



IP Research Centres in Universities

Private Universities:

- İstanbul Bilgi Üniversitesi, Intellectual Property Law Research Centre (<u>http://bilfim.bilgi.edu.tr/</u>)
- İstanbul Kültür Üniversitesi, Intellectual Property Rights Application and Research Center (<u>http://www.iku.edu.tr/EN/30575-2-0-</u> <u>1-605-4/Intellectual-Property-Rights-A&R-Center</u>)
- İstanbul Ticaret Üniversitesi, Research Centre for Intellectual Property and Competition Law (<u>http://www.iticu.edu.tr/Arastirma-Uygulama/Diger-Merkezler/Sayfalar/Fikri-Mulkiyet.aspx</u>)

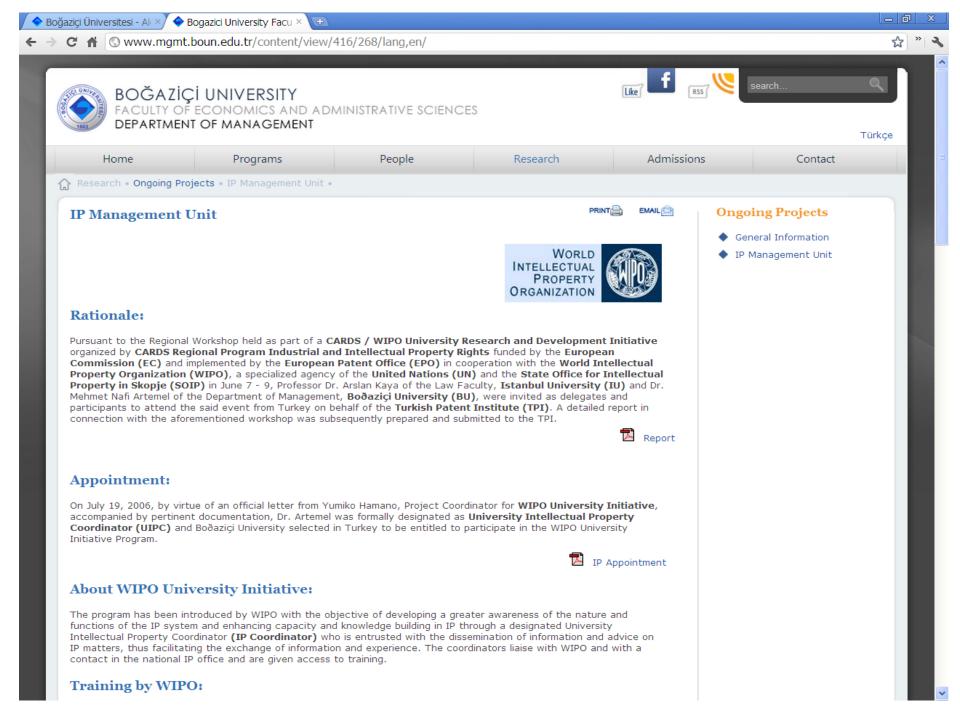


IP Research Centres in Universities

State Universities:

- Ankara Üniversitesi
 - Intellectual & Industrial Rights Research & Application
 Center (*FİSAUM*) (<u>http://fisaum.ankara.edu.tr/</u>)
- Boğaziçi Üniversitesi
 - IP Management Unit (http://www.mgmt.boun.edu.tr/content/view/416/268/lang,tr/)

Established by M. Artemel in 2006, in his capacity as **University Intellectual Property Coordinator (UIPC)** as part of a WIPO University Initiative, where **Boğaziçi University was selected in Turkey** to be entitled to participate in the **WIPO University Initiative Program**.





Boğaziçi Üniversity (former Robert College)

where many Bulgarian statesmen and dignitaries had once studied

PETCO GORBANOFF

Robert College 1868 Deputy, Secretary and Vice-President of the Bulgarian National Assembly, Assistant Mayor of Sofia. Died 1909.

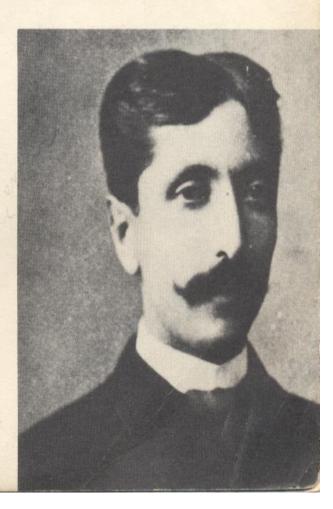




Left: Constantine Stoiloff, Robert College 1871, later Prime Minister of Bulgaria. Right: Ivan Slaveikoff, Robert College 1871, later Minister of Public Instruction in Bulgaria. Photograph taken in 1869.

STEPHEN A. PANARETOFF

ROBERT COLLEGE, CLASS OF 1871 Professor in Robert College, 1871-1915. Bulgarian Minister to the United States, 1915-1920.







- There is not a Law Faculty at Boğaziçi University but a Law Unit within the Department of Management
- There are 2 courses at Boğaziçi University, the contents of which are exclusively on intellectual property
- One course is offered at undergraduate and the other at graduate level
- Both courses are taught by M. Artemel



- "Legal Aspects of Intellectual Property Management"
 - 4th year course;
 - Elective;
 - 3 hours p/w;
 - 3 credits;
 - Pre-requisite: 2nd year course in "Introduction to Management"





Masters in Engineering and Technology Management Department of Industrial Engineering

- "Legal Issues in Engineering and Technology Management"
 - Masters;
 - Elective;
 - 3 hours p/w;
 - 3 credits



March 2009

 Establishment of the "IP Management Unit" under the aegis of the Department of Management at Boğaziçi University (see above) with the encouragement and support of WIPO



June 2009 Cracow, Poland

WIPO-DCEA IP Teaching Tool

- M.Artemel attends WIPO Inter-Regional Symposium on Teaching Intellectual Property in Universities in Countries in Transition, on behalf of Boğaziçi University
- Organized by WIPO, in cooperation with the Patent Office of the Republic of Poland and the Jagiellonian University



March 2010

- Establishment of the IP Council at University
 - Website: <u>http://www.arastirma.boun.edu.tr/arastirma.php</u> <u>?p=184</u>
 - Members are listed on the following slide

Prof. Gülay Barbarosoğlu, Vice-Rector *Chair of the IP Council* Faculty of Engineering – Industrial Engineering

Assoc. Prof. Belma Haznedar Member Faculty of Education – Foreign Language Education

Assist. Prof. Hakan Ertürk Member Faculty of Engineering – Mechanical Engineering

Prof. Levent Arslan *Member* Faculty of Engineering – Electrical and Electronics Engineering

Assist. Prof. Mehmet Nafi Artemel Member Faculty of Economics and Administrative Sciences - Management

Prof. Nilsun İnce *Member* Institute of Environmental Sciences **Prof. Selim Küsefoğlu** *Member* Faculty of Arts and Sciences – Chemistry

Assoc. Prof. Tuna Tuğcu Member Faculty of Engineering – Computer Engineering

Administrative Board

Dr. Güldal Büyükdamgacı Director of Sponsored Research

Mr. Murat Akman Director of the Patent Office

Ms. Gülşen Mutlu Director of Research Planning



May 2010 Sofia, Bulgaria

WIPO-DCEA IP Teaching Tool

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- Organized by WIPO, in cooperation with the Patent Office of the Republic of Bulgaria and the University of National and World Economy



June 2010

- Protocol signed between Boğaziçi University and the Turkish Patent Institute
- University becomes Patent Documentation
 Centre of the Turkish Patent Institute



March 2011

- Boğaziçi University signs partnership agreement with A*STAR (Agency for Science, Technology and Research), Singapore
- On behalf of Boğaziçi University:
 - Science Review Board: Prof. Taner Bilgiç ve Prof. İlhan Or
 - IP Steering Committee Board : Murat Akman and M. Artemel



April 2011

- University prepares and hosts in April 2011, an International Conference on "Managing IP in Universities", organised by Boğaziçi University in cooperation with the Turkish Patent Institute (www.ipconference.boun.edu.tr)
- Attended by representatives of the Turkish Patent Institute, the European Patent Office, the European Patent Academy, and by Ms. Yumiko Hamano from WIPO



June 2011

 Boğaziçi University is awarded 3 projects by the Istanbul Development Agency



Istanbul Development Agency Projects

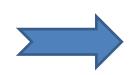
 Boğaziçi University Life Sciences and Technologies Research Centre



Istanbul Collaboration Platform for Life Sciences and Technologies

Title of projects awarded

 Boğaziçi University Foundation



Project for BUTTEC Boğaziçi University Centre for Technology Transfer and Entrepreneurship

 Boğaziçi University as one one of the members of a 5-university consortia led by Sabancı University

ARTEV – Platform for the Management of Research Based Intellectual Assets (see the following slide) Platform for the Management of Research Based Intellectual Assets (ARTEV)



- A university consortia that comprises five universities, three of which are private (Sabancı Univ, Koç Univ, and Özyeğin Univ) and two are state universities (Boğaziçi Univ and Istanbul Technical Univ), and the Licensing Executives Society
- Project leader is Sabancı University
- Further information available at: <u>http://artev.advancity.net/artev-genel.aspx</u>

Platform for the Management of Research Based Intellectual Assets (ARTEV)



- Boğaziçi University is represented by M. Akman, Director of the University Patent Office (as member of the Executive Board) and M. Artemel (as member of the Advisory Board)
- Project aims to increase the pool of skilled and qualified TTO/professional workforce
- One of the intended outputs is the preparation of a model syllabus and accreditation system for qualification as a TTO officer/professional

Developments in IP at Boğaziçi University



August 2011 Astana, Kazakhstan

WIPO-DCEA IP Teaching Tool

- M.Artemel attends WIPO Inter-Regional Symposium on Teaching Intellectual Property in Universities in Countries in Transition, on behalf of Boğaziçi University
- Organized by WIPO, in cooperation with the JSC Kazakh Humanities and Law University



Developments in IP at Boğaziçi University

September 2011

- University invited to 1st Steering Committee of the Turkish Patent Institute
- Where Prof. Gülay Barbarosoğlu, Vice-Rector Chair of the IP Council is appointed as "Regional Coordinator" for all the universities (both state as well as private universities) in the Marmara Region



Turkish Patent Institute – Steering Committee Project



17 September 2011

 – 1st Steering Committee Meeting for the Marmara Region was held at Boğaziçi University

4 November 2011

 – 2nd Steering Committee Meeting for the Marmara Region was held at Boğaziçi University

Turkish Patent Institute – Steering Committee Project

- A project by:
 - European Patent Office
 - Turkish Patent Institute
 - Aegean University
- Turkey is one of the 4 countries selected by EPO:
 - Turkey
 - Spain
 - Romania
 - The Czech Republic





Main features of the project

- Title:
 - "Disseminating IP Knowledge in Universities in Turkey"
- Method:
 - Implementation of a Road Map
- Structure:
 - 40 members including
 - Chair of the Steering Committee (TPI President)
 - 4 representatives from TPI
 - 1 representative from the Council of Higher Education
 - 7 Regional Coordinators

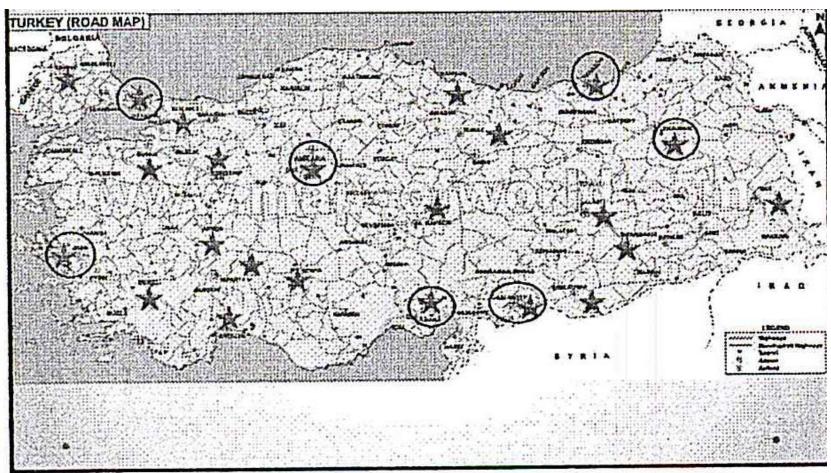


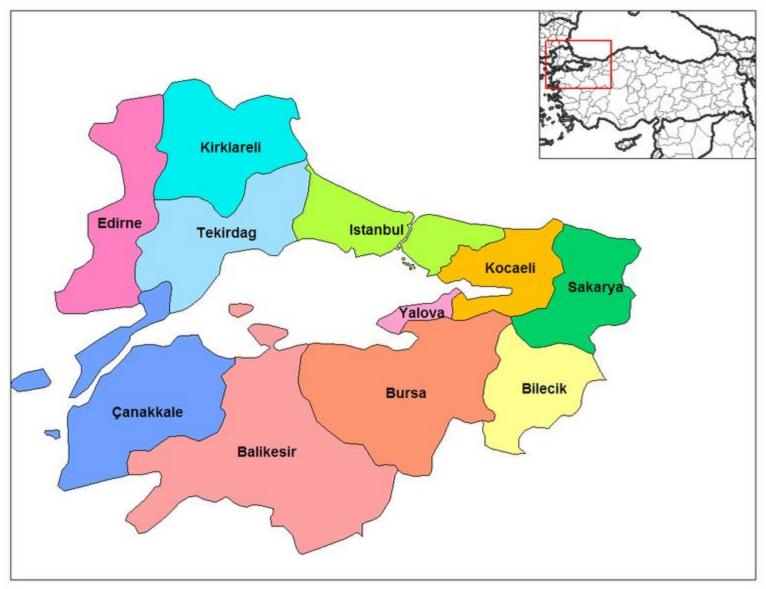






Steering Committee Map





Marmara Region, Turkey

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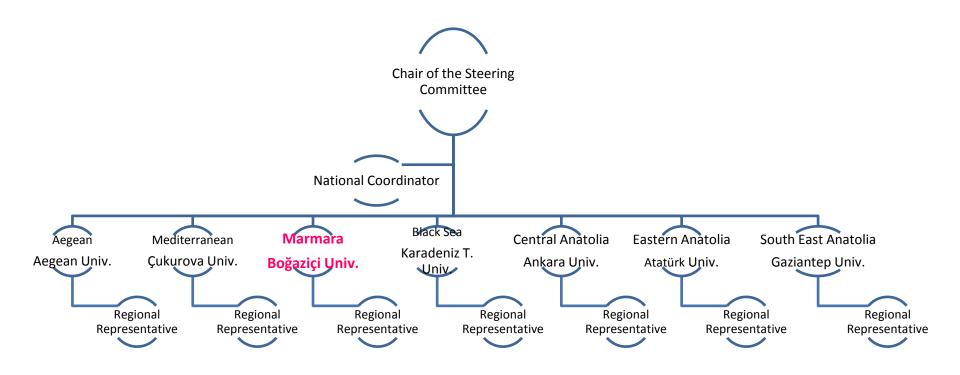








Structure of the Steering Committee



Forthcoming Events



25 January 2012

• ARTEV Project Showcase

Presentation and Project Showcase at Global
 Technology Impact Forum (GTIF) on 25th January
 2012 in Geneva

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LESI GLOBAL TECHNOLOGY IMPACT FORUM 2012 WORKING AGENDA

LESI Global Technology Impact Forum 2012

Working Agenda as of November 3, 2011

Arrival Day | January 23, 2012

18:00-20:00 Opening Cocktail Reception A Joint Session for all GTIF and Invent for Humanity Participants Hotel InterContinental, Geneva

LESI GTIF 2012 First Day |Global IP Outlook | January 24, 2012

7:30-8:30	Opening Breakfast Hotel InterContinental, Geneva
8:30-8:45	Welcome Remarks from LESI President James E. Malackowski A Joint Session for all GTIF and Invent for Humanity Participants
8:45-9:30	Global IP Policy Outlook A Joint Session for all GTIF and Invent for Humanity Participants
	Francis Gurry, Director General, World Intellectual Property Organization David Koris, Commission Chair on Intellectual Property, International Chamber of Commerce Pascal Lamy, Director General, World Trade Organization James E. Malackowski, President, Licensing Executives Society International

Tools

Comment





LESI GLOBAL TECHNOLOGY IMPACT FORUM 2012 WORKING AGENDA

LESI GTIF 2012 Second Day |Moving Forward | January 25, 2012

7:45-8:45	Opening Breakfast
8:45-9:00	GTIF Program Remarks from LESI President James E. Malackowski
9:00-9:30	Turkish Delegation on National IP Development
	Panel Members: Professor Hasan Mandal, Director of Research and Graduate Policies, Sabanci University, Istanbul, on behalf of ARTEV Mr Mete Cakmakcı, Secretary General Technology Development Foundation of Turkey, on behalf of TTGV Director, Turkish Technology Ministry
	Moderator: Omer Hiziroglu, Technology Transfer Director & General Counsel for Inovent Innovative Ventures
9:30-10:00	National Delegation on Local IP Development

Forthcoming Events



16 – 18 May 2012

Boğaziçi University, Istanbul, Turkey

WIPO-DCEA IP Teaching Tool Summit

19 May 2012

Boğaziçi University, Istanbul, Turkey

2nd International Conference on "Managing IP in Universities" In cooperation with the Turkish Patent Institute



Overall the future looks bright for IP in Turkey ...

... especially from Boğaziçi University over the Bosphorus!