IP 2013

“IP Management @ Universities” Istanbul, May 23 to 25, 2013
Albert Long Hall, BOGAZICI UNIVERSITY

TECHNOLOGY TRANSFER:
PERSPECTIVE AND EXPERIENCE OF HACETTEPE

Dr. Sanem YALCINTAS GULBAS
Vice General Manager
Hacettepe Technology Transfer Center (HT-TTM) 24 May 2013
HACETTEPE UNIVERSITY

- Founded in 1967
- Education Language: Turkish/English/French/German

- 33000 students
- 3478 academic staff
- 13 faculties
- 9 schools
- 1 conservatory
- 13 institutes
- 44 research and application centers
### 2012 - TABLO 9: Tüm Üniversitelerin Genel Puan Tablosu

Puanlarla ilgili açıklamalar tablonun sonunda verilmektedir.

<table>
<thead>
<tr>
<th>Sıralama</th>
<th>Üniversite</th>
<th>2011 Yılı Makale Puanı</th>
<th>Toplam Atif Puanı</th>
<th>Toplam Bilimsel Doktora Puanı</th>
<th>Doktora Öğrenci Puanı</th>
<th>Öğretim Üyesi / Öğrenci Puanı</th>
<th>TOPLAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HACETTEPE ÜNİVERSİTESİ</td>
<td>174.73</td>
<td>100.00</td>
<td>109.12</td>
<td>178.37</td>
<td>73.38</td>
<td>824.01</td>
</tr>
<tr>
<td>2</td>
<td>ORTA DOĞU TEKNİK ÜNİVERSİTESİ</td>
<td>192.51</td>
<td>163.04</td>
<td>190.73</td>
<td>187.67</td>
<td>52.41</td>
<td>816.56</td>
</tr>
<tr>
<td>3</td>
<td>ANKARA ÜNİVERSİTESİ</td>
<td>152.13</td>
<td>157.66</td>
<td>169.74</td>
<td>195.76</td>
<td>59.45</td>
<td>744.75</td>
</tr>
</tbody>
</table>
• Foundation: 2008 July (As a division in Hacettepe Technopolis Inc.)

• Incorporation: 2009 April
Fields of Operation

Contractual Research (University-Industry Collaboration)
- Technical Problem/R&D Goal Recognition in industry and at university
- Identification of Funding Mechanisms (Self-finance, National/International Funds, etc.)
- Business Planning and Resource Allocation
- Coordination of Joint Project until finalization and IP watch

Commercialization through IP
- Invention Mining
- Evaluation of Commercial Potential
- Support (Financial, Legal and Administrative) through IP Process
- Commercialization Strategy
- Business Planning
Contractual Research*
(University-Industry Collaboration)

253 joint research projects
with
183 companies
and
98 researchers
42 of them have been funded by TUBITAK
*as of May, 2013
Contractual Research*

**Sectoral Distribution of Projects**

- **Mining:** 56
- **Chemistry:** 27
- **Geology:** 34
- **Hydrogeology:** 19
- **Food Engineering:** 19
- **Industrial Eng.:** 9
- **Electronic:** 7
- **Social Sciences:** 7
- **Pharma/Medicine:** 12
- **Biology/Environment:** 17
- **Others:** 10

*IP 2013*
Commercialization Through IP*

✓ 11 national (4 in Food Engineering, 4 in Medicine, 3 in Chemistry, 3 PCT (2 in Geological Engineering, 1 in Chemistry)) patent applications have been filed, none of them has been granted yet.

✓ 1 national patent has been commercialized, so far. (A spreadable honey and milk based formula and its production methodology, 2010)

*as of May, 2013
**Fields of Operation by the end of 2013**

**Contractual Research**
- Technical Problem/R&D Goal Recognition in industry and at university
- Identification of Funding Mechanisms (Self-finance, National/International Funds, etc.)
- Business Planning and Resource Allocation
- Coordination of Joint Project until finalization and IP watch

**Commercialization through IP**
- Invention Mining
- Evaluation of Commercial Potential
- Support (Financial, Legal and Administrative) through IP Process
- Commercialization Strategy
- Business Planning

**Entrepreneurship**
- Opening of Incubation Center
- Mentoring, Supporting
- Fund Raising
Final Remarks...

" If you want to go fast, go alone. If you want to go far, go with others...”

African Proverb

" We are open to collaboration and welcome opportunities that create synergy... "

HT-TTM Motto