Technology Transfer is a function of the Office of Research Administration (ORA) at the University of Missouri-St. Louis. Technology transfer staff work with faculty, staff and industry to facilitate the transfer of discoveries and inventions from the University to the private sector where they can be further developed for public use and benefit.

The ORA handles all patent applications, technology licenses, and related activities for the University of Missouri-St. Louis.

CONTACT

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WEB SITE

www.umsl.edu/services/ora/tech-transfer/index.html
Technology Transfer Activity at UM-St. Louis

Below you will find various metrics often used by technology transfer professionals to gauge level of commercialization activity at an institution. These basic numbers, however, do not indicate the economic and societal benefit that results from technologies transferred to industry.

The metrics below show activity from the UMSL campus between FY2001 and FY2010. The University of Missouri System decentralized technology transfer activities to each of its four campuses in FY2006, at which point the ORA took over administration of UMSL commercialization work.

<table>
<thead>
<tr>
<th>FY01</th>
<th>FY02</th>
<th>FY03</th>
<th>FY04</th>
<th>FY05</th>
<th>FY06</th>
<th>FY07</th>
<th>FY08</th>
<th>FY09</th>
<th>FY10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Invention Disclosures Filed</td>
<td>1</td>
<td>4</td>
<td>1</td>
<td>3</td>
<td>8</td>
<td>6</td>
<td>5</td>
<td>14</td>
<td>9</td>
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<tr>
<td>U.S. Patent Applications Filed*</td>
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<td>2</td>
<td>2</td>
<td>2</td>
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<td>6</td>
<td>13</td>
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<tr>
<td>U.S. Patents Issued</td>
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<tr>
<td>Licenses/Options Signed</td>
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<td>2</td>
<td>1</td>
<td>1</td>
<td>0</td>
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<td>6</td>
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<tr>
<td>Other Agreements Signed**</td>
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<td>3</td>
<td>10</td>
<td>23</td>
<td>25</td>
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</tr>
</tbody>
</table>

* Provisional and Non-provisional Applications
** NDAs, MTA, Research Agreements, Service Contracts, IIAs, etc.

Active Invention Disclosure Cases, FY2010

UM-St. Louis had 48 active invention disclosure cases during FY2010, which can be classified in the following categories:

- Actively marketing: 15
- License negotiations underway: 10
- Further research needed: 13
- Licensed exclusively: 16
- Initial disclosure review underway: 13
- In the process of waiving back to inventor(s): 01

Marketing materials are created for viable invention disclosures to provide non-confidential information to potential licensees. Such marketing materials are used in direct mail and targeted e-mail campaigns, posted online on Tech Finder (tech.missouri.edu) and the iBridge Network (www.ibridgenetwork.org/), distributed at conferences and among relevant networks of business development professionals.
Services Provided

Technology transfer staff at UMSL help faculty and staff with all research-related intellectual property activities, including, but not limited to:

- Invention disclosures
  - Receipt
  - Tracking
  - Analysis
- IP Protection (via patents, copyrights)
- Licensing of Inventions to Industry
- Non-disclosure Agreements (NDAs)
- Material Transfer Agreements (MTAs)
- Collaboration Agreements
- Rights in Intellectual Property Agreements
- Service Contracts (fee-for-service)
- IP Provisions in Grants
- Faculty Startup Formation Assistance

If you need help with any of the above or other IP-related issues, feel free to contact Tamara Wilgers, 314-516-6884 or wilgerst@umsl.edu.