CoMotion provides UW innovators with tools, connections, and acumen to transform their ideas into economic and societal impact.

**CREATING VALUE AND DRIVING IMPACT**

**ECONOMIC IMPACT OF SPINOFFS**

Since 1992, CoMotion spinoffs have raised more than $8.7B in funding. $4.1B of that total amount was raised over the last five years.

**SPINOFFS BY SECTOR (FY19 – 23)**

In WA, as of July 2023:

- **110** Active UW Spinoffs with over **1,071** Employees

<table>
<thead>
<tr>
<th>Sector</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Therapeutics</td>
<td>24%</td>
</tr>
<tr>
<td>Device</td>
<td>19%</td>
</tr>
<tr>
<td>Hardware</td>
<td>9%</td>
</tr>
<tr>
<td>Diagnostics</td>
<td>13%</td>
</tr>
<tr>
<td>Materials</td>
<td>7%</td>
</tr>
<tr>
<td>Software</td>
<td>6%</td>
</tr>
<tr>
<td>Research Tools</td>
<td>1%</td>
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<tr>
<td>Cleantech</td>
<td>7%</td>
</tr>
<tr>
<td>Copyright</td>
<td>12%</td>
</tr>
</tbody>
</table>

**FOSTERING INNOVATION**

**COMOTION BY THE NUMBERS (FY19 – 23)**

- **1,410** Disclosures
- **785** U.S. Patents filed
- **2,160** Licenses
- **$1.62M** Postdoctoral Entrepreneurship Program funds awarded
- **$4.75M** Innovation Gap Funds awarded
- **434** U.S. Patents issued

CoMotion provides a continuum of programs to move innovations from lab to market. These include gap funding, postdoc entrepreneurship support, incubation spaces, mentoring, networking, and more.

- **349** CoMotion Innovation Gap Fund awards totaling over $16 million were made across 72 departments since 2005
- **63** Postdoctoral Entrepreneur awards since 2011 have helped launch 29 spinoffs.
- **48,000** sq. ft. of incubator space support technology, life sciences, and hardware startups
COMOTION’S INTERCONNECTED SERVICES

CoMotion’s interconnected programs and resources are designed to equip researchers and entrepreneurs with what they need at every stage of their innovation journey. With our support, UW innovators drive positive change in our communities and around the world.

Multiple business training programs help grow ideas into impact and innovators into entrepreneurs.

Customized IP plans, developed with researchers and faculty, support innovators and ideas along their paths to market.

Connections to capital and expert advice empower innovators to launch their projects in the marketplace.

A world-class infrastructure to license inventions, launch businesses, or incubate startups positions entrepreneurs for success.

RECENT SUCCESS STORIES

ZAP ENERGY is a fusion energy startup working on a low-cost path to commercial electricity production. Since spinning out of the UW in 2017, Zap Energy has raised over $200 million. UW co-founders Brian Nelson and Uri Shumlak appreciated CoMotion’s support in filing initial patents, helping the team win their first ARPA-E grant, and securing the licensing quickly.

PROPRIO advances surgery through a proprietary platform that synthesizes artificial intelligence, computer vision, and augmented reality. It recently announced $43 million in Series B funding to spur adoption of its AI-driven platform. The four co-founders, Gabriel Jones, Samuel Browd, Joshua Smith, and James Youngquist, were awarded an Innovation Gap Fund and received SBIR/STTR and patent support from CoMotion.

MARTY “NORA” DISIS, MD is an expert in the immunology and immunotherapy of breast and ovarian cancers, with an emphasis on cancer vaccines. She is dedicated to translating lab discoveries into the clinic for patients and has worked with CoMotion to secure several patents for targeted cancer therapies and diagnostics.