The Canada Foundation for Innovation invests in the research labs and equipment that give rise to the promise of a future that is profoundly different from the past. From advancing renewable energy sources, to building a more inclusive society to developing powerful new medicines that tackle some of our deadliest diseases, research in CFI-funded labs across the country is contributing to a world in transformation. Here’s a look at how.

A BOLD VISION FOR CANADIAN RESEARCH

Since 1997, the CFI has invested $9.1 billion* in state-of-the-art research tools and spaces and leveraged $12.1 billion more in matching funds from private-sector, provincial and other partners for an overall investment of $21.2 billion to support Canada’s research community. This funding has supported 12,201 projects at 171 research institutions in 80 municipalities across Canada.

*Value includes $1.6 billion in support from the Infrastructure Operating Fund.

ADVANCING RESEARCH IN ALL FIELDS

<table>
<thead>
<tr>
<th>Field</th>
<th>Number of Projects</th>
<th>Total Investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural and veterinary sciences</td>
<td>152</td>
<td>$57 million</td>
</tr>
<tr>
<td>Medical, health and life sciences</td>
<td>2,878</td>
<td>$2,112 million</td>
</tr>
<tr>
<td>Engineering and technology</td>
<td>2,290</td>
<td>$1,339 million</td>
</tr>
<tr>
<td>Natural sciences</td>
<td>5,556</td>
<td>$3,671 million</td>
</tr>
<tr>
<td>Humanities and the arts</td>
<td>381</td>
<td>$101 million</td>
</tr>
<tr>
<td>Social sciences</td>
<td>944</td>
<td>$222 million</td>
</tr>
</tbody>
</table>

THOUSANDS OF REMARKABLE ENDEAVOURS

- University of Victoria linguists study pronunciation and oral fluency and the role it plays in revitalizing Indigenous languages.
- Neuroscientists at Western University in London, Ont., study how our brains process noise.
- Scientists at the University of Saskatchewan’s Canadian Light Source in Saskatoon use extremely bright light to conduct research in health, agriculture, advanced materials and the environment.
INVESTING IN EVERY PROVINCE AND ONE TERRITORY

Safeguarding our health
5,518 projects
$3,446 million

Exploring Earth and its natural resources
598 projects
$505 million

Protecting the environment
1,183 projects
$429 million

Improving manufacturing and technology
1,786 projects
$1,621 million

Strengthening our food and forestry industries
627 projects
$247 million

Optimizing our energy consumption
506 projects
$271 million

Probing the universe
152 projects
$280 million

Planning our built environment
598 projects
$284 million

Finding new approaches to education
183 projects
$39 million

Promoting arts and culture
277 projects
$70 million

Understanding political and social systems
546 projects
$261 million

Developing new military technologies
4 projects
$0.5 million

By investing in state-of-the-art facilities and equipment in Canada’s universities, colleges, research hospitals and non-profit research institutions, the CFI gives researchers the tools they need to think big and innovate.