## Research Areas

<table>
<thead>
<tr>
<th>Tool Development</th>
<th>Resource</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Development</td>
<td>Other</td>
</tr>
</tbody>
</table>

## At a Glance

- **Status:** Active Consortium
- **Year Launched:** 2007
- **Initiating Organization:** Massachusetts Institute of Technology
- **Initiator Type:** Academia
- **Location:** North America

## Abstract

The Center for Biomedical Innovation (CBI) is addressing profound challenges in the global biomedical industry by developing, testing, and disseminating new knowledge and tools designed for real-world application through the following programs: Biomanufacturing Program (BioMAN), Consortium on Adventitious Agents in Biomanufacturing (CAACB), and New Drug Development Paradigms (NEWDIGS). CBI was established in 2005 and merged with Massachusetts Institute of Technology’s (MIT’s) Program on the Pharmaceutical Industry (POPI) in 2008. POPI was founded in 1991 with a major grant from the Alfred P. Sloan Foundation to promote research and educational activities on issues related to competitiveness, performance, and productivity in the pharmaceutical field.

## Mission

CBI's mission is to improve global health by overcoming obstacles to the development and implementation of biomedical innovation. CBI provides a safe and transparent environment for collaborative research among industry, academia, and government, and draws on the expertise of the MIT’s Schools of Engineering, Science, and Management, as well as the Harvard-MIT Division of Health Sciences and Technology (HST).
To address emerging biomanufacturing needs, BioMAN activities are focused on the following:

**Consortium History**

2005: CBI established  
2008: CBI merged with MIT’s POPI

**Structure & Governance**

**BioMAN Program Direction:**

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Participating Institutions:

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Northeastern University: William S. Hancock, Ph.D., faculty fellow, Bradstreet Chair in Bioanalytical Chemistry; co-chair, Trans-NIH Alliance of Glycobiologists for Detection of Cancer and Cancer Risk; editor-in-chief, Journal of Proteome Research (ACS)
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Links/Social Media Feed

Homepage: http://cbi.mit.edu/research-overview/bioman/

Points of Contact

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