



Do you want to take your medtech innovation to the next level?

BME Capstone is now accepting Fall 2020 Project Submissions

Proposals due Saturday, August 1st, 2020; 11:59pm

What's the answer to your "I wish I had..." or, "What if we could...?" when it comes to your ideas for novel medical device technology? What if you could partner alongside and advise a Georgia Tech Biomedical Engineering (BME) team to investigate and develop a solution for that idea in just 16 weeks?

You can! **BME Capstone is currently seeking project proposals for the Fall 2020 semester.** During GT BME Capstone, each Capstone team works over 500 man-hours per project to ideate, design, and prototype real solutions that address unmet clinical needs.

Project topic proposals come from many different healthcare professionals such as physicians, nurses, emergency technicians, biomedical industry members, and academic researchers.

Our award-winning teams are focused on delivering value and results to project sponsors in order to ultimately benefit impact patient care. In the past year, our student teams were recognized in the following entrepreneurial and design competitions:

- **Winner** of NIBIB DEBUT Challenge HIV/AIDS Prize
- **Winner** of 2nd Place for NIBIB DEBUT Challenge
- **Winner** of Johns Hopkins University Healthcare Design Competition
- **Winner** of Rice University 360 Global Health Technologies Design Competition
- **Finalist** for the Collegiate Inventors Competition
- **Finalist** of TCU Values and Ventures Competition
- **Finalist** of Georgia Tech Inventure Prize

If you have identified a health-care challenge that needs to be solved, Capstone teams are eager to work on it. We look forward to working with you this Fall!

[Submit your idea](#) by Saturday August 1st, 2020 11:59pm or contact New Partnerships Liaison [Kyle Cowdrick, MSE](#) for more information.

What is new with BME Capstone this year?

- **Student Credentialing at Emory and Grady Healthcare**
 - Our students will receive credentialing training and access for performing clinical observations and Voice of the Customer activities at Emory Healthcare and Grady Healthcare through our [STAT Credentialing Program](#). (Student Training for Advancing Technologies)
- **COVID-19 Response**
 - Select Fall 2020 project teams will focus on developing much-needed innovations for COVID-19
 - Prospective project sponsors with ideas to address this urgent global health crisis are encouraged to [submit a project proposal](#). Let our teams partner with you to develop your idea!

[Click here to Submit A Project](#)

What does it take to become a sponsor? Sponsor FAQs

- **What is BME Capstone?**
 - Detailed letter for [Clinical Sponsors](#)
 - Detailed letter for [Industry Sponsors](#)
- [What does sponsoring a project involve?](#)
 - See our Sponsor FAQs at the bottom of our project submission page
- [How do I format a project submission/clinical need?](#)
- What project outcomes should I expect?
 - View our [news feed](#) for examples of award-winning projects
 - Follow our social media handles using the links at the bottom of this message or find our handle @GTBMecapstone. We're live on [Facebook](#), [Instagram](#), and [LinkedIn](#), regularly showcasing our student successes.

Welcome to our Spring 2020 Digital Expo! [Click here to learn more about our BME innovation projects and talented student teams.](#)

Do you want to see our projects in action? Welcome to the Capstone Design Expo!

What is the Capstone Design Expo?

The [Capstone Design Expo](#) is one of the largest student design expos in the U.S. It is a showcase of Georgia Tech's graduating seniors as they present their innovative projects designed and built during the Capstone Design Course.

Where can I learn more about BME Capstone projects showcased at Expo?

- [Click here to view our website](#) to learn about our Spring 2020 project teams, watch pitch videos, and see innovation in action.



Questions? Have an Idea for Collaboration?

To learn more about how we can help you transform science fiction into science fact, please contact:
Faculty Director [James Rains, PE](#)
New Partnerships Liaison [Kyle Cowdrick, MSE](#)
or visit us at <http://bmecapstone.gatech.edu>