

Activity Information

This information will be shared on the MechE Summer X 2020 website

Title: Project Tau Summer

Instructor name(s): Competition coordinated by PTS Officers

Instructor email(s): pts-officers@mit.edu

Brief bio of instructor(s): Pi Tau Sigma (PTS) is the MechE honors society. In an attempt to find meaningful work and encourage continued growth in these odd times, PTS is sponsoring Project Tau Summer

Description of the activity : Project Tau Summer is a **design competition** open to all undergraduates in the department, sponsored by the MechE honors society, Pi Tau Sigma. We encourage people to find a project that they can work on at home (using only resources that all MIT students have access to such as open-access CAD or Simulation software). Projects will be judged by a panel of faculty and grad students. Prizes (your choice of: google home w/smart accessory, JBL Bluetooth speaker, or Amazon firestick with \$25 hulu giftcard) will be awarded to an overall winner and in the categories of **impact, creativity, execution, and intricacy!** Projects can be completed individually or in teams of 2 or 3. If you are looking for a team, apply before **June 29th** (see email announcement from Jared Embelton for sign-up form or directly email pts-officers@mit.edu) and we will do our best to match you. However, you may sign up to participate anytime throughout the summer past the June 29th deadline. Projects can be submitted anytime over the summer (now through August 22nd) in the form of a 1-2 page project overview (with pictures/descriptions of your project) along with supporting files (code/ CAD/etc). Grad student mentors have volunteered for check-ins or specific help throughout the summer.

Participant preparation: None.

Materials, tools, or other requirements: None. Participants can use any software resources that all MIT students have access to.

Specific safety considerations: [not applicable]

Enrollment limitations: If you wish to be placed in a team, please apply by June 29th to be matched with another participant.

Activity schedule: The competition is designed as framework to motivate people to work on projects of their choice throughout the summer. It is self-paced and will involve minimal check-in meetings throughout the summer with volunteer graduate student mentors.

Deadline	Topic	Date
1	Sign-up deadline to be placed in a team	June 29th, 2020
2	Project submission deadline	August 22nd, 2020