

Industrial & Manufacturing **Engineering Department** College of Engineering

SEEKING INDUSTRY PARTNERS

TO SPONSOR 2021-2022 IME SENIOR PROJECTS

Industry sponsors

- Propose a project for academic review by IME faculty
- Commit \$3000 (small company) \$5000 (large company)
- · Provide a technical mentor to meet with the team weekly or fortnightly October-May

Student teams

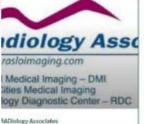
- Matched to a project and faculty instructor at beginning of Fall quarter
- Gain deep understanding of the problem and related processes
- Brainstorm and develop potential solutions with help from instructors and sponsoring organization
- Build prototype and/or conduct initial implementation of selected and validated solutions





tkise - Solar Field Service Management System







Raytheon Production Process Improvement



Improving the Mechanical Inspection Facility a NASA JPI







Boeing Overhoad Cranes



SLOCOE Fessibility Study

EMAIL DR. TALI FREED TFREED@CALPOLY.EDU

Check out 2020-2021 IME Senior Projects https://projectexpo.calpoly.edu/ime-spring/