



CAL POLY

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



ShredUP Storage Capacity and Inventory Management



ik1sc - Solar Field Service Management System



Exidation



Mediology Associates



Boeing Production Process Improvement



Improving the Mechanical Inspection Facility at NASA JPL



Structure Error



Boeing Overhead Cranes



SLOCDE Feasibility Study

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