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Faculty of Engineering Co-op/IIP



Collaborating

Industry, Students, the Faculty.





Homes for Collaboration

- Centre for Engineering Professional Practice and Engineering Education
- Aerospace Industry Liaison Group
- Friends of Engineering
- Canadian Manufacturers and Exporters



Examples of Collaboration

- Engineers in Residence
- Co-operative Education and Internships
- H. I. R. E. D.
- Recruitment opportunities
- Competition teams



Engineers in Residence

EiR

- Sponsored by industry
- Experienced engineers
- Inside the academic program
- Make the "magic" happen



Co-op/IIP - Preparing Students

- 2 EiRs on staff
- Career development specialist
- Career readiness in course work.
- Industry expectations documented from employer feedback



Co-op/IIP - Supporting Industry

- Free postings, anytime
- Choice of students (no rank and match, unlimited numbers).
- Students apply and interview for Co-op/IIP acceptance.



Monday Night H.I.R.E.D.

- "Helping Industry Reach Engineers Directly"
- Every Monday at 5:30PM with Pizza
- 100 students for 1 hour.
- Highlight your company/industry
- Approx. cost \$600



H. I. R. E. D.





Recruitment - Reverse Career Fair

- Career fair where tables are turned.
- The next level of networking
- No set up, no cost for employers
- Students in booths—marketing
- Employers completed their recruiting
- January 23, 2017



Reverse Career Fair





Competition Teams

- "Industry ready" "real world" experience.
- EiR support
- Largest SAE competition team in the world.(Aero, baja, electric, formula)
- Over 200 students involved.
- UMSATS, UMATT, Eco-challenge



Contact

Carolyn Geddert P.Eng

Carolyn.geddert@umanitoba.ca

204-474-8948

coopiip@umanitoba.ca



Questions?





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