Industry Participation in Graduate Programs

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Industry-Academia needs

Industry needs:
- Recruit students with relevant skills
- Address tricky CEM issues faced
- Appropriate continuing education
- Association with academia...etc..

Academia needs:
- Industry relevance to course and research
- Industry funded projects & data
- Faculty professional development

Can we have a win-win relationship?
Win-Win Barriers

Short Term vs Long Term focus

Industry & Academic exposure on each side

Visionary leadership on both sides to be able overcome constraints.

Geographical location

Several programs where barriers have been overcome

(documentation & lessons learned needed)
Interaction Modes

Teaching
- Incentive- Service ? Association ? Title ?
- Effort - Guest lectures / Collaborative teaching

Research
- Balance of short vs long term outcomes

Internships
- One semester internships...not just summer
Questions & Discussion