Transition topics
- Alp?
- Mannion’s – must contact next month

Karim: Trip funding?
- Ask people to pay for themselves ($109 for 4 day trip), then give back later?
  Receive hotel funding from the department?

Vision
- Remain a tight-knit group with several highly-visible projects
- Build-and-run model
  - We are not ready for public relations yet.
  - This is our “build” year. Next year will be our “run” year.
  - “Build” year consists of establishing industry connections, increasing member engagement, and obtaining a scope for the organization’s potential
  - “Run” year consists of project execution, continued ”Build” (which will be simpler due to experience and forged connections), and public relations
- Make Caltech ChemE an attractive program for employers and students alike.

Sponsorships
- Objectively, AIChE should have a lot of funding. We have a highly diverse (S,J,S)=(15, 25, 20) group from the #2 ChemE / #1 Chemistry program in the US, in a major with a $70K starting salary. First year salaries alone will generate over $4.2 million for the economy. If just 20 companies were vying for students with a 1% premium “Caltech” investment per job opening, that’s $14k of funding.
- Overall goal: We should manage enough funding to survive off interest alone, e.g. $40,000 might yield $2000/yr.
- I want to take a gamble and hire a fundraising manager (via Federal Work-Study, where we only have to pay 25% of wage) to contact >200 companies and individuals over the next few weeks, and arrange sponsorship tiers.
- What do we bring to the table for employers?
  - Resume books of graduating seniors (the main asset)
  - Resume books of internship candidates (another asset)
  - For unknown reasons, we have a highly diverse cohort, which is often rare for engineering professions and even Caltech as a whole.
  - Mentions in AIChE video content and website.
  - Logos will be included at Caltech ChemE recruiting events.

Projects under the Rapid Professionalization umbrella (Red = can start now)
- AIChE@Caltech funding project
  - Contact companies and individuals (Naveen, Karim)
Obtain grants from organizations (Student Investment Fund, Alumni Association, etc.) (Karim)
  Mass fundraising for the 2017 cycle (FWS student)
  Include finance and general engineering companies

AIChe@Caltech branding project
  T-Shirts (?) (Pinnacle Promotions)
  Logos (Logoflow on Fiverr)
  Website (Naveen)
  Professional video
  Social media

AIChe@Caltech recruiting project
  Club Banner
  Recruiting display for campus preview events
  Let us focus only on undergraduates this year.

AIChe@Caltech history project
  Obtain alumni lists and collect statistics on work, industries, grad schools, etc.
  Figure out what Caltech ChemE’s have done for the past few years

AIChe@Caltech national integration project
  Choose activities such as ChemE app, ChemE car, Green Design Building (collaborate with MechE), etc.
  Have students work on these projects
  Contact other chapters to learn about their logistics, etc.
    Forge collaborations for recruiting, events, research opportunities, etc.
  Collect all deadlines for activities and opportunities open to our chapter

AIChe@Caltech transparency and accountability project
  Perpetually publish and archive budgets, plans, constitution, and meeting notes (Aaron)
  Provide all planning materials for future officers online (except for sensitive information such as admin logins, etc.)
  Take statistics on how AIChe activity has affected ChemE yield (or possibly Caltech yield).
  Create objective metrics that each future year should meet.

AIChe@Caltech Information project
  Course capture
  Alumni contact
    Interviews, talks, etc.
  Scholarship information
  Student-to-student track-based mentorship program
  Chem/Chem-E showdown
  Simple explanation of major requirements
  Research, internship, and job opportunities
    Surf talks
Grad school panel
Student-faculty dinners
Career info sessions (EAS job fair?; integrate with CDC)
  Integration with Career Development Center
  Free resources for students at other institutions

Eventual goal is to have Caltech host an AIChE student conference sometime in the future.

Meetings with food
Chem Chem E showdown
Upperclass mentor
General Meeting 1
  Jamba Juice
Slava = treasurer
Allen Yu = chem club president
Alison = only environmental person

Set up social media profiles
Vicic = Industry talks

Talk with Tirrell and see what can be provided

Fall Term

  • Resend conference interest form (Naveen)
  • Student & Industry Mentor
    o Mentorship program emails
  • Meet again with Tirrell
  • Reserve a room for the general meeting (Miguel)
    o 12pm lunch arranged by upperclass reps
    o Friday (21st)
    o Me: SurveyMonkey for First Meeting
      ▪ Dietary Restrictions
      ▪ RSVP
      ▪ Let them know about frosh rep stuff
    o Miguel: Room
    o Maria: Food
  • ChemE social (after midterms) (Friday November 11)
  • Faculty Luncheon (Monday before thanksgiving = 21st; after social)
    o 12 Profs
    o Tirrell can give dates of conferences when other prof’s can’t come
• (Organize industry mentors?)

Winter
• Organize industry mentors
• Chem ChemE showdown
• Social (CHEM E SOCIAL)
• Industry/alumni talk

Spring
• Prefrosh weekend
• Social
• Faculty dinner
• Track Talk
• Grad Panel
• Elections