

Forum on Student Members and Chapters

August 18-20, 2020

Conducted by the
College Outreach Community of Interest

Day 2: Successful Student Chapter/ Post Relations

Moderators:

- **Mike Scarano**, Senior Student Chapter Mentor
- **Ron Welch**, Senior Student Chapter Faculty Advisor

Objectives

- Review Student Chapter Guidance Manual
- Discuss aspects of effective student chapter/post relations by responding to discussion prompts
- Record feedback
- Note any best practices
- Report back to the membership



Goal 4. Enrich the STEM Pipeline for the Nation

Lead efforts to inspire, encourage, and enable youth to pursue STEM careers; help develop technical capacity that our national needs to remaining globally competitive.

The Role of Student Chapters

Student Chapters offer an opportunity for students to start applying what they learn in the classroom into designing innovative solutions to real-world problems. They have the benefit of being able to pull together interdisciplinary teams from across the engineering fields, and from other disciplines like economics, social science, law, and policy, into the problem-solving process.

The Purpose of Student Chapters

- Benefits to SAME (developing leaders/producing STEM professionals)
- Benefit to the students (professional development/networking/workforce training)

Student Chapters 101

- Sponsoring Posts are key to the success of Student Chapters. Post build relationships with Student Chapter members to provide personal and professional mentoring opportunities to develop our nation's future engineers and grow prospective members of the Society.
- Posts help Student Chapters promote the mission and values of SAME through the networking of college students with industry and government professionals.
- The intent is that the Chapters are student-led with direction provided by both mentors from the sponsoring Posts and faculty advisers.

Current Student Chapters (35)

Alabama

[Mobile](#), AL
University of South Alabama
[Huntsville](#), AL
Alabama A&M

Alaska

[Anchorage](#), AK
University of Alaska Anchorage

California

[Los Angeles](#), CA
Los Angeles Trade Technical College
[Orange County](#), Cypress-Irvine, CA
Saddleback College

Colorado

[Denver Metro Post](#), Denver, CO
University of Colorado-Boulder

Florida

[Jacksonville](#), FL
University of North Florida
University of Florida

Guam

[Guam](#)
University of Guam

Georgia

[Atlanta](#), GA
Georgia Tech
[Savannah](#), GA
Georgia Southern University

Maryland

[Mid-Maryland](#), MD
University of Maryland College Park
[Baltimore](#), MD
United States Naval Academy

Massachusetts

[Boston](#), MA
University of Massachusetts-Amherst

Mississippi

[Vicksburg](#), MS
University of MS
Jackson State University

Missouri

[Greater Kansas City](#), MO
University of Missouri-Kansas City
University of Kansas

Nebraska

[Omaha](#), NE
University of Nebraska-Lincoln
University of Nebraska-Omaha

New Jersey

[New Jersey](#), Newark Area, NJ
Rowan University

New York

[New York City](#), NY
United States Military Academy

Ohio

[Cincinnati](#), OH
University of Cincinnati

Oregon

[Portland](#), OR
Oregon State University
[Narragansett Bay](#), RI
United States Coast Guard Academy

South Carolina

[Charleston](#), SC
The Citadel

Texas

[Fort Worth](#), TX
University of Texas Arlington
[Houston/Galveston](#), TX
Texas A&M College Station
[San Antonio](#), TX
Texas A&M College Station
University of Texas San Antonio
The University of Texas Austin

Virginia

[Hampton Roads](#), Norfolk, VA
Old Dominion University
[Northern Virginia](#), Ft. Belvoir, VA
[George Mason University](#)
[Virginia Peninsula](#), Langley AFB, VA
Virginia Military Institute

Washington

[Seattle](#), WA
University of Washington

West Virginia

[Huntington](#), WV
Marshall University

SC Guidance Manual: Sponsoring Post Requirements

- Financial Support
- Appointing a Chapter mentor

SC Guidance Manual: Mentor Requirements

Mentor Requirements

- Operations
- Programming
 - Industry-government connections
 - K12 STEM outreach
 - Engineering Challenges
- Recognition
- Student member transition to YM COI

SC Guidance Manual: Faculty Advisor Requirements

- Faculty advisors help promote collaboration across academic disciplines.
- Helps connect to school resources.

SC Guidance Manual: Student Officer Requirements

Student Chapter Officer Requirements

- Charter
 - meeting structure
 - decision-making process
 - officer positions
- Semi-annual Reporting
- Continuity of Leadership
- Maintaining SAME and Post membership status

Charter and Student Chapter Status Report

- A Chapter Status Report is due by May 1st and December 1st of each year. Forms can be found on the College Outreach COI page.

Brainstorming: Best Practices

How does the post support the chapter?

- Student Enrollment
- Chapter Activities
- Chapter Website
- Other student chapter/post collaboration opportunities??

How often and on what topics are posts connecting to chapters?

What more do student chapters need?

Key Contacts

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THANK YOU!!