

Channel Islands Professional Chapter Overview

Moorpark College November 12, 2013

Paul Donohoe, PMP, Section Chair Dennis Horwitz, Vice Chair

Channel Islands Section

Section Leaders

- Paul Donohoe, Chair
- Dennis Horwitz Vice-Chair,
 Treasurer & Webmaster
- Don Geoff Carter, Secretary

Student Section Collaborations

- UCSB Student Section
- Moorpark College ???

Organized: As a Group, 1969; as a Subsection, 1973; as a Section, 1983
Serves Ventura and part of Santa Barbara counties
The region stretches about 125 miles ~ along the 101 Freeway
255 Active ASME Members in Region



ASME Member Benefits

Professional Members

- Stay informed of technology innovations, e.g. via Group/SmartBriefs/ME Magazine
- Networking for collaboration or employment opportunities
- Access to standards (user or contributor)
- Access to industry/career data
- Group insurance and other discounts
- Volunteer/Mentoring Opportunities
- Cool tours, events and presentations

Additional Student Benefits

- Insight into career opportunities
- Student competitions
- Networking with students/professionals
- Resume builder



Past Activities – Company Tours

- Haas Automation largest machine tool mfgr in the USA. Otherwise our region does not have a large hard goods manufacturing segment
- Experior Test Labs
- Coastal Connections (fiber optic assemblies)
- BMW DesignWorks (best attended)
- Calleguas Municipal Water District
- Aurora Casting & Engineering











Recent Activities – Meeting Topics

- Holiday Meeting- Hands-On Introduction to Lego Robotics
- ASME CI Project of the Year
- ANSYS Simulation Software
- Tour of Rubel's Castle an original folk art icon created from recycled materials
- Engineers Without Borders
- Lightweight Backpacking Technology
- Light Electric Vehicles
- How to make yourself empolyable while in college



National Engineers Week Scholarship and Awards Banquet - Santa Barbara and Ventura Counties

- Supported by all the major engineering societies with active sections in Santa Barbara and/or Ventura County
- Awards 10 Scholarships of \$1000 each to selected engineering and eng-prep students from eight local 2-Yr CCs and 4-Yr Colleges
- Individual societies recognize and Engineer and Project of the Year finalist
- 2013 was first year for ASME-CI to elect POY finalist, next year EOY and POY









Benefits of Student Membership

ASME membership is free to freshman first-year students and \$25 annually for other students. In certain countries, discounted membership rates are available. For students joining from January – May, dues are discounted on a prorated basis.

General membership information is available at www.asme.org/Membership/Join/

Student Benefits

As an ASME student member:

- You gain skills and practical experience outside the classroom
- Connect with professional engineers in your area of interest
- Get access to hundreds of key resources that will open doors when you start your professional career
- Leadership development



About ASME Student Sections

There are currently over 600 ASME student sections. ASME Student Sections are chartered at mechanical engineering colleges and universities around the world with the following purposes:

- to promote the goals of ASME;
- to provide a window to the engineering profession;
- complement the curriculum of the educational institution;
- to offer support in formal studies and informal education and learning,
- to provide personal connections & communications within the Society and the profession;
- to provide outreach and service to society in general through participation in community activities



About ASME Student Section

Student Sections are encouraged to organize and provide a variety of activities focused on technical content and professional and personal growth such as:

- technical presentations;
- Communication skills development activities;
- professional introductions and relationships;
- •joint activities with other ASME sectors and with similar units at the college or university;
- engineering and technical competitions;
- awards and recognitions;
- engineering-related volunteer and community services;
- outreach to potential engineering students
- encouragement of continued membership in ASME and in peer engineering and professional societies.



How To Start A Student Section

Have 15 students complete and submit the ASME student membership form.

- 1. Have 15 students sign the "new student section" petition (APPENDIX A).
- 2. Select or recruit a professor, who's an ASME member, to become the student section adviser, and have him or her sign the new student section petition.
- 3. Once the forms are signed, scan them into one PDF file.
- 4. Collect documentation of your university's engineering curriculum and history.
- 5. Send the petition, applications, and information about your university's curriculum and history by email to students@asme.org or by mail.

The petition is also available online at http://files.asme.org/Volunteer/Unit/12574.pdf



PETITION FOR STUDENT SECTION

Send to:

ASME

MS 22-S3	r
Three Park Ave.	
New York, NY 10016	
e-mail – students@asme.org	
Th	adama Caratiran and A CNATE anadamata a manadatiran anamaniba dibaratiran
The undersigned request permission to form a St Constitution and By-Laws. This Section shall be	udent Section of ASME, under the regulations prescribed by the known as the:
a.	Student Section of ASME."
X: [] College/University Name [] Municipality	or Geographic Area
(Full Address of Host School)	
(City, State, Country, Mail Code)	
Date of Petition	
Si	gnatures of Students
	
ACCREDITATION	
Date Accredited by ABET (USA):	y / date:
Detter attached describing current or imminen	t accreditation status.
(Signature) School President or Dean	(Signature) Student Section Advisor / ASME Member #
	Please Print Name
	Print Email Address:
(Signature) Approved by District Leader	

Telephone#_

