

SAE INTERNATIONAL

SAE FACULTY ADVISOR

**“WHAT DOES SAE INTERNATIONAL
OFFER FACULTY ADVISORS?”**

2019



AGENDA

- Primary Activities of the SAE Faculty Advisor
- Benefits of SAE International Membership for Faculty
- Faculty Awards
- Collegiate Chapters & Resources Available
- SAE International Staff Resources

Primary Activities of the SAE Faculty Advisor

- **Update your Advisor and Student Officer information annually for your Collegiate Chapter**
 - Allows SAE International to know your Chapter is Active and helps us when allocations are sent out, having a faculty point of contact for the Chapter.
- **Connect students with the Professional SAE Section that supports your Collegiate Chapter**
 - Professional SAE Sections can be a great place for networking for both the Student and University to have a presence
- **Serve as the SAE Collegiate Design Series (CDS) Faculty Advisor to your Teams**
 - CDS offers a wonderful hands-on-engineering experience for students and a practical knowledge base for Faculty to help guide them on

Benefits of SAE International Membership for Faculty

Professional Development Courses*

Full-time faculty members who are also SAE Members can attend Professional Development Seminars and Web Seminars at a 50% discount off of the list price and Engineering Academies at a \$500 discount off of the list price.

Faculty members must pre-register by calling SAE Customer Service at 1-877-606-7323 (U.S. and Canada) or 1-724-776-4970 to receive the discount.

*certain restrictions do apply

SAE Member Benefits

- Discounts on books, technical papers and standards
- Access to Member Connection
- Access to original industry studies
- Advance notice of new industry jobs through the SAE Career Center
- Discounts on registration for SAE-owned Conferences
- Numerous Program Partner Discounts

SAE Outstanding Faculty Advisors Program for Collegiate Chapters and Collegiate Design Series Team Advisors

- This program was setup to support the continued development of outstanding faculty advisors. Specifically, SAE wants to continue to encourage and help these advisors to maintain currency in automotive engineering and education, by providing stipends to allow the most effective advisors to attend SAE Conferences and SAE Professional Development courses.

Criteria

- Nominated by students
- Be a paid SAE member in good standing.
- Be an SAE Faculty Advisor or CDS Team Advisor for a minimum of 3 years.
- Their university must have atleast 15 paid student members.
- Has not been a recipient of this stipend in the previous 3 years

Ralph R. Teetor Educational Award

- *The SAE Teetor Program stimulates contacts between younger engineering educators and practicing engineers in industry and government.* This program accomplishes this by underwriting the costs of annually bringing engineering educators to the SAE WCX in Detroit, Michigan, or the SAE AeroTech meeting held every other year.

Criteria

- Be a young engineering educator with more than three, but less than ten years of full-time faculty experience, immediately following graduation, at the date of application
- Be affiliated with an engineering school accredited by the Accreditation Board for Engineering and Technology (ABET) or a school from which SAE accepts student members

Honeywell Outstanding Collegiate Branch Award

- This award recognizes SAE Collegiate Branches for exemplary performance in the areas of technical meetings, networking opportunities, SAE Collegiate Design Series teams, membership and recruitment, and community service programs.
- 3 classes based on number of SAE Student Members
- Chapters have the ability to win up to \$1,000




SAE Technical Papers Program

- This program provides access to SAE Technical Papers to universities to provide information that students need for class work, or Senior Design/Capstone course, etc.
- Each calendar year, Faculty Advisors can request up to 30 SAE Technical Papers
- Your university must be an established SAE Collegiate Chapter and have a appointed SAE Faculty Advisor.

SAE Industrial Lecture Program for SAE Collegiate Chapters

- Industry engineers to visit campuses and share their experiences and advice with students
- There is no cost to the educational institution to host a lecturer, aside from providing the equipment needs. The SAE Ralph R. Teetor Award or a lecturer's employer funds the lecturer's travel costs.

SAE International Staff Resources

Name	Department	Responsibilities	
Abby Hartman ahartman@sae.org	SAE Membership	SAE Sections & Student Chapters: - Technical Papers for Chapters - New Student Officer Forms Each Fall/ Allocations to Chapter	
Corey Dillion Corey.dillon@sae.org	SAE Membership	SAE Industrial Lecture Program	
Donna Edenhart dedenhart@sae.org	SAE Membership	SAE Membership & Sections Director	

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Name	Department	Responsibilities	
Kaley Zundel kzundel@sae.org	SAE Collegiate Design Series	Program Manager <ul style="list-style-type: none">- Formula SAE Series- FSAE Electric- SAE Clean Snowmobile Challenge- SAE Supermileage	
Sam Barill barill@sae.org	SAE Collegiate Design Series	Program Manager <ul style="list-style-type: none">- Baja SAE Series- SAE Aero Design Series	
Nicol Lachimia Nicol.lachimia@sae.org	SAE Awards & Scholarships	SAE Awards & Scholarships	