

APPLICATION FOR TECHNICAL COMMITTEE LIAISON SUBCOMMITTEE
IGTI Student Advisory Committee
(Application for Turbo Expo 2017)

Purpose

The IGTI Student Advisory Committee (SAC) is looking for student liaisons to interact directly with the IGTI technical committees. The student will be expected to serve as a link between the SAC and the leadership of the technical committee to which they are assigned. The potential outcomes of this relationship include, but are not limited to, collaboration for future tutorial sessions at IGTI Turbo Expo, communication of ideas and announcements between the SAC and the technical committee, and opportunities for professional development.

Expectations

Applicants for these positions must be degree seeking students who are or plan to be members of the SAC. The liaison will be expected to communicate directly with the leadership of the technical committee to which they are assigned. Further, the liaison should be in attendance at the IGTI Turbo Expo 2017 in Charlotte, North Carolina, USA. Because attendance at Turbo Expo many not be guaranteed, applicants should apply with the *intention* to attend Turbo Expo 2017. Communication with the SAC leadership team may be requested prior to, during, and following Turbo Expo. The service period will extend from April 1, 2017 to March 31, 2018. Additional expectations may be outlined by the SAC leadership team, but not without input from the liaison.

Application Process

To apply for a position as a liaison to the IGTI technical committees on behalf of SAC, please *submit a resume or CV with this application* to the SAC via email at sac.igti@gmail.com by *March 1, 2017*. If several applicants desire to represent the same technical committee, the SAC leadership team will choose representatives based on the contents of this application. You will be notified of the status of your application by March 31, 2017.

Travel Funding

The SAC is pleased to announce that 20 Student Advisory Committee Travel Awards (SACTA), worth up to \$2,000 each, have been made available to cover or partially cover student travel expenses to Turbo Expo 2017, with priority given to students who both participate in the conference and actively contribute to the growth of the SAC. **Students interested in this award must fill out a separate application.**

Date of Application: _____

Name: _____

Telephone: _____

E-mail: _____

University: _____

Degree: _____

Major: _____

Expected Graduation Date: _____

Primary Research Area: _____

Have you attended Turbo Expo before? _____

Are you planning to attend Turbo Expo 2017? _____

Please prioritize no more than three (3) of the following technical committees which you would like to represent. 1 – first choice, 2 – second choice, 3 – third choice.

- | | |
|---|--------------------------------------|
| _____ Aircraft Engine | _____ Ceramics |
| _____ Coal Biomass & Alternative Fuels | _____ Combustion, Fuels, & Emissions |
| _____ Controls, Diagnostics, & Instrumentation | |
| _____ Cycle Innovations | _____ Education |
| _____ Electric Power | _____ Heat Transfer |
| _____ Industrial & Cogeneration | _____ Marine |
| _____ Manufacturing Materials & Metallurgy | |
| _____ Microturbines, Turbochargers, & Small Turbomachines | |
| _____ Oil & Gas Applications | _____ ORC Power Systems |
| _____ Steam Turbine | _____ Structures & Dynamics |
| _____ Turbomachinery | _____ Wind Energy |

Please explain in no more than 150 words why you would like to be the SAC liaison to the technical committee(s) noted in the previous section. (In the event that several people have requested the same committee, the following response will be used to help choose the liaison).

I acknowledge that I will be a student at the time of Turbo Expo 2017 and that it is my intention to attend Turbo Expo 2017. I also understand that a separate application is required to be eligible to receive SACTA funds.

Signature of Applicant: _____

Date: _____