CenSSIS
Student Advisory Board
Northeastern University, Boston University, Rensselaer Polytechnic Institute, University of Puerto Rico at Mayagüez

Mission
The CenSSIS Student Advisory Board will act as a forum for student ideas and opinions about existing and future programs and will communicate those ideas to the CenSSIS board of Directors.

The board will strive to develop programs for introducing CenSSIS research concepts to all students from K-12 through the Graduate level.

Significance
• The SAB will increase student awareness of imaging technologies and related opportunities.
• The SAB will facilitate the establishment of communications between researchers, educators and industry.
• The SAB will promote science and technology to K-12 students to encourage interest in engineering.

Relation to ERC
The Student Advisory Board is essential for incorporating student ideas and criticisms into the development of new research, educational and industrial programs. With direct input to the CenSSIS Director and non-voting representation on the CenSSIS Board of Directors, the SAB is able to directly influence the future direction of CenSSIS interests and goals. Providing communication pathways between faculty, research laboratories, industry and students allows for increased learning and opportunities for all involved parties. Electronic and paper surveys will convey opinions about strong or weak areas in CenSSIS programs throughout their duration and at their conclusion.

The members of the SAB will promote the ideas of science, technology and engineering to students in K-12 schools. Regular visits to and from these schools will allow younger students to engage in hands-on learning with high-tech tools and toys. These visits will stimulate curiosity and interest in math and science.
Current Status

- Information pathways have been established between CenSSIS campuses and the general population. Web pages and email addresses facilitate information and idea exchange.
- The local boards have drafted strategic plans in an effort to outline the objectives of the SAB.
- Regular videoconferenced meetings allow for free discussion of ideas between all CenSSIS student members.

The Student Advisory Board page at Boston University

Plans

- Advertising and recruiting efforts will increase the student awareness and membership of the Student Advisory Board.
- Electronic surveys will be conducted in CenSSIS related classes to determine the student interest for new imaging courses and curricula.
- Based on survey results, new courses and concentrations will be offered and existing courses will be modified to suit student interests.
- Inter-Institutional credit for local and distance-education courses will be accepted automatically between the CenSSIS academic partners.
- New undergraduate research opportunities (UROPs and I-UROPS) will be developed in conjunction with faculty.
- Providing opportunities for building relationships between students and industry will provide research, co-op, internship and job opportunities.
- All new and existing educational, research and industrial programs will be listed on the CenSSIS SAB web page.

Contact Information

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