



Charles V. Schaefer, Jr. School of Engineering & Sciences  
Stevens Institute of Technology

The Graduate Student Research Conference is a conference organized and presented by the graduate students in the Charles V. Schaefer, Jr. School of Engineering & Sciences at Stevens Institute of Technology. The purpose of the conference is to bring together the scientific and engineering communities and showcase student and departmental research.

Topics covered by the conference include Chemical Engineering and Materials Science, Chemistry, Chemical Biology and Biomedical Engineering, Civil, Environmental and Ocean Engineering, Computer Science, Electrical and Computer Engineering, Mathematical Sciences, Mechanical Engineering, Physics and Engineering Physics.

The goals of the conference are:

- to inspire interdisciplinary research and collaboration by presenting current research performed by graduate students in each department of the school
- to present research opportunities for incoming graduate students and cultivate undergraduate interest for graduate studies
- to showcase recent departmental research achievements to wider scientific community and promote future creative work in pertinent fields
- to create a learning opportunity for students to gain experience and prepare for future conferences
- to foster networking among graduate students, faculty, and other attendees

The Graduate Student Research Conference at Stevens Institute of Technology will be held on October 1<sup>st</sup>, 2008 in the Bissinger Room of the Wesley J. Howe Center. The day's events will feature a keynote address, talks representative of each department's work (presented by graduate students) and a poster session. Auditive participation from neighboring research communities and undergraduate institutions is expected.

An expansion of this conference with active participation from other universities in the Northeast is envisioned in the future. We hope that in time the conference will gain status of well recognized and respected student-run research conference of the three-state area.

For additional information about this year's conference please contact the organizing committee at [fjariwal@stevens.edu](mailto:fjariwal@stevens.edu).