

Department of Chemical and Biological Engineering

First ChBE Poster Competition

(Presented by the ChBE Graduate Students Association)

IIT, Department of Chemical and Biological Engineering is proud to announce its first in-house Poster Competition for graduate and undergraduate students, organized by ChBE Graduate Student Association.

Objective:

Engineers must possess clarity of thought and effective communication skills to advance in their professional life. ChBE poster competition aims to achieve this by providing a platform for its students to hone their communication and presentation skills for their dynamic jobs in future. Apart from encouraging the winners (top 3) to represent the department in the prestigious Annual IIT Research Day 2008, the competition also helps enhance lateral thinking among participants with constructive criticism from peers and faculty.

The competition is not limited to Graduate students. Representatives will be selected in the following fashion, 2 Graduate students and an Undergraduate student.

Organized by:

The Graduate Student Poster Competition for Chemical and Biological Engineers is developed and conducted by the ChBE Graduate Students Association (ChBE GSA).

Who can Participate:

Any IIT Graduate or Undergraduate Student enrolled for a major from the Department of Chemical and Biological Engineering as on March 2008.

Venue and Dates:

The Poster Competition will be held in Perlstein Hall, Hallway on Monday, March 31, 2008 from 2pm to 5pm.

Rules to qualify for the Poster Competition

- Each student can only participate with one poster without a limit in the number of participants per Research Laboratory.
- An abstract of the work to be presented in the Poster Competition must be sent before 11.59 pm CST, Monday, March 24, 2008, specifying the category to compete in (Graduate or Undergraduate). The abstract should not exceed 1000 words, and should be sent to dmendoz1@iit.edu, directed to David Mendoza.

Poster Presentation

- Poster size: 48" wide by 36" high.
- The poster must be able to be attached to the hallway walls of Perlstein Hall (or be able to stand free on a supporting table by physical supports attached to the back of the poster that are not visible from the front of the poster).
- All poster material must be flush with the board.
- There may be no mechanical or electrical devices attached to the poster.
- There may be no materials placed in front of, above, below, or to the side of the poster.
- All material must be accessible without having to lift or turn a page.
- Credit (acknowledgements) can be given on the poster for any assistance by other students or advisors.

Please note that the failure to follow the above stated rules will disqualify the poster.

Judging

- Judging criteria will be solely based on the content shown in the poster.
- Authors are encouraged to prepare a poster that can be easily understood even in the absence of the author.
- During judging the authors are not allowed to give explanations or comments on the work presented for means of improving their score, unless asked to do so by the judges.
- Each competitor will be only judged by the designed judges, and no one else's opinion will have a weight on the final decision for choosing the winner.
- Posters will be evaluated according to two categories: Graduate or Undergraduate level

Judges

Two faculty members and one external would be judging the competition.

Scoring Criteria

Document attached.

Prizes

The Poster competition will award the best three posters of the event with the following prizes:

First Place: 100 usd

Second Place: 50 usd

Third Place: 25 usd

Also, a first year paid membership to Sigma Xi to the two top Graduate Student poster winners. All participants will receive a participation certificate.

SCORING SHEET FOR ChBE GSA POSTER COMPETITION 2008

Name of Student _____
 Category: Graduate _____ Undergraduate _____
 Name of Advisor _____
 Title of Poster _____

		SCORE	TOTAL
VISUAL PRESENTATION		Maximum 40 points	
Organization: Introduction, Objectives, Approach, Results, Conclusion	0 To 20		
Creativity: Use of Color, Variety of Materials, Eye Catching	0 To 10		
Clarity: Not Overcrowded, Legible Lettering, Contrast between Components and Background, Grammar, Spelling	0 To 10		
TECHNICAL CONTENT		Maximum 60 points	
Subject Matter: General or Technical	0 To 10		
Contribution: Textbook or Research	0 To 10		
Information: e.g.: Graphs, Tables, Equations, Pictures, Schematics, etc.	0 To 20		
Conclusions: Definitive, Follow from Results	0 To 10		
Applicability: Environmental, Social Safety, Health, State of the Art, etc.	0 To 10		

TOTAL SCORE _____

NOTES: _____

