

**2008 IWA North American  
Membrane Research Conference  
Student Poster Competition  
Amherst, Massachusetts, August 10-13, 2008**

**Prizes**

PhD Graduate Competition: 2 @ \$1,000

MS Graduate Competition: 2 @ \$750

Undergraduate Competition: 2 @ \$250

**How to Participate**

Each student interested in inclusion in the **PhD or MS Grad Competition**, must submit a abstract by **January 11, 2008** and a full conference paper by **April 7, 2008**. Please include in your cover letter / email subject line that the abstract submission is for consideration in the PhD or MS Grad Poster Competition. Proof of student level must also be included (a letter from your advisor on school letterhead is sufficient).

Each student interested in inclusion in the **Undergrad Competition** must submit a maximum 2 page abstract by **February 18, 2008**. Please include in your cover letter / email subject line that the submission is for consideration in the Undergrad Poster Competition. Proof of student level must also be included (a letter from your advisor on school letterhead is sufficient).

**Abstract Submission Guidelines:**

- Submit electronically (MS WORD) to [membrane@ecs.umass.edu](mailto:membrane@ecs.umass.edu) by January 11th, 2008 (February 18, 2008 for Undergraduates).
- Indicate in your cover email that the abstract is for consideration in the PhD, MS, or Undergrad student competition.
- Include contact information and preferred theme area in text of email message.
- Two page maximum. Single space with two spaces between paragraphs, 12 point Times font. Make sure any figures/tables included are legible.
- Include title, authors with affiliation (Dept., Institution), corresponding author and contact information.
- List preferred theme area from one of the following:
  1. Advances in membrane materials and modeling
  2. Wastewater treatment and reuse
  3. Drinking water treatment
  4. Gas transfer applications
  5. Desalination
  6. Fouling mechanisms and control

## **Full Paper Submission Guidelines**

A template will be provided upon acceptance of the abstract by the student activities committee.

## **Poster Guidelines**

Posters must be ~34 x 44 inches (86 x 112 cm), and will be displayed vertically. Posters should be organized to display introduction, methods, data, discussion of the data, and conclusions / recommendations.

## **Poster Session Judging Criteria:**

Judging criteria will be allocated, generally, as 20% to the submitted paper, and 80% to the visual / oral presentation. The oral presentation period will consist of a 3 minute presentation of the poster to a panel of 3 judges, followed by a 3 minute question period for clarification and further inquiry. Following the initial presentations, the judges will deliberate and vote on the best posters in each category, and revisit the finalists to make their final decisions.

More specifically, the criteria for judging include:

- 1) Content and clarity of the submitted paper / abstract (20%)
- 2) Quality of the research (poster and paper content) (35%)
- 3) Poster / Presentation clarity (and adherence to time constraints) (25%)
- 4) Ability to thoughtfully consider and respond to spontaneous questions and comments regarding poster content (20%)