Moody’s Mega Math (M³) Challenge 2011

Colorado River Water: Good to the Last Acre-Foot

Presentation of Winning Papers and Awards Ceremony

What: M³ Challenge Presentations and Prizes

Moody’s Mega Math Challenge 2011 required high school students to use mathematical modeling to determine the economic and hydrologic impact of the long-term drought in the Colorado River Basin over the next 5-year period, taking into account implications on power generation and political ramifications of water distribution in the basin states. The top six teams, from a field of 568, representing more than 500 high schools and comprised of more than 2,500 students along the U.S. East Coast, will present their solutions to a panel of PhD-level judges for validation and final ranking. The Moody’s Foundation will award scholarship prizes ranging from $2,500 to $20,000 per team, for a total of $60,000. Finalist and Honorable Mention awards worth an additional $40,000 will be granted separately.

When: Thursday, April 28, 2011

1:30-4:00 p.m. – Student presentations for validation judging
4:30-6:30 p.m. – Awards ceremony and reception

Where: Moody’s Corporation

7 WTC at 250 Greenwich Street, 20th Floor
New York, New York, 10007
Phone: 212-553-3667
Alt. phone: 212-553-7888

Who: The following high schools will present papers and receive scholarship prizes:

- Eastside High School, Gainesville, Florida - Team #121
- High Technology High School, Lincroft, New Jersey - Team #137
- High Technology High School, Lincroft, New Jersey - Team #165
- Pine View School, Osprey, Florida - Team #481
- Ridgefield High School, Ridgefield, Connecticut - Team #538
- T. R. Robinson High School, Tampa, Florida - Team #75

Due to Moody’s Corporation security procedures, we will need to know prior to the event if you plan to attend.

Contact: Michelle Montgomery or Dan Cleary
Moody’s Mega Math Challenge
Office Phone: 267-350-6368 or 267-350-6388
Event Day Phone: 610-613-2791 or 215-880-7082
Email: m3challenge@siam.org

The M³ Challenge is funded by The Moody’s Foundation and organized by the Society for Industrial and Applied Mathematics (SIAM).