

CLEVELAND TECHNICAL SOCIETIES COUNCIL

2009-2010 YEAR IN REVIEW

MEETINGS

Board of Governors

September 8, October 13, November 17, December 8, January 12, February 9, March 9, April 13, May 11, June 8
Location: Flat Iron Café, 1114 Center St., Cleveland OH.

Committees, Participation, Support

CSU Scholarship fund announcement about the Cleveland Play House season tickets, September 4.

Finance Committee meetings on budget, Lubrizol contributions and distribution in the Enhancement Fund

All day event: Lunch, Lecture and Tour of Ohio State University Stone Laboratories, Gibraltar Island near Put-In-Bay, October 10. Trip subsidized by the OSU Decision Makers Grant.

Bylaws Committee had several meetings to revise the Procedure Manual contents and update the Bylaws.

Christmas tree at The Cleveland Play House November through December, decorated by Harriet Radvansky for CTSC.

Networking activities with member societies announced, Rock Bottom Brewing November 6.

Entrepreneurs for Sustainability (E4S) meetings announced.

SAE's World in Motion (AWIM) supported by ALCOA training started March 16, preceded by numerous emails and distribution of the brochure. The May project involved 37 schools and 100 volunteers.

President and Executive Director met with Miriam Rydell, Cleveland Metropolitan School District about the science programs in the District. They met with Bill Badders to discuss the Noyce Foundation Grant about the five year CASE Western Reserve University program for high school teachers with Masters Degrees to become Master Teacher Leaders in math and science disciplines.

Letters mailed in January to 175 area high schools to nominate Honor Juniors for 2010.

Letters mailed in February to seniors that were Honor Juniors in 2009 to apply for Scholarship awards.

Announcement describing the Professional Awards emailed and mailed in January.

Scholarship and Achievement Awards Event Committee explored Doubletree and Windows on the River as location possibilities for the event. Committee met for a walk through Windows on the River, April 28.

Scholarship Committee selected recipients March 27.

Harry Gellin Student Loan fund explained and explored. In April, his nephew donated a Cleveland Engineering and Scientific Center decorative plate dated 1958, which CTSC loaned to Cleveland Engineering Society to display at its 2010 Annual meeting.

Vice President distributed a comprehensive Budget Committee report on the Lubrizol Endowment Funds on March 18 and met with Lubrizol Fund Officials.

Nominating Committee decisions announced April 13.

Meeting held June 1 to form a plan to send names of Scholarship winners to companies looking for summer interns.

Representative Katie Jagusch discussed her organization, STEM Out, and its outreach activities, June 8.

Program Planning Forum

Bill Chamberlin chaired the 12th Annual Program Planning/Collaboration Meeting, held at the Flat Iron Café on September 1st. Attendees reviewed planned and potential programs for the Societies' coming season. Thirty-nine attended representing more than 20 societies and shared helpful ideas for meeting places and events.

Northeast Ohio Science and Engineering Fair (NEOSEF)

The Council encouraged member societies to participate in judging and awarding in their fields of interest. Senior high school, and 7th and 8th Grade Grand Prize Winners from the March event at Cleveland State University were saluted in the *Program* for the 64th Annual Scholarship & Achievement Awards Event.

Scholarship & Achievement Awards Event, 64th

Held May 3rd at Windows on the River, Powerhouse-Nautica, 2000 Sycamore Street, Cleveland, OH. Contributors and Scholarship donors listed in the *Program*. Featured speaker: Rebecca O. Bagley, President and CEO, NorTech, introduced by Aaron LeMieux, Founder and President, Tremont Electric and 2010 NorTech Award Winner. Welcome by Norman Schmidt, CTSC President. Awards Presenters: Harriett Radvansky, Norm Schmidt, and Dr. Gary Coubrough. Scholarship Presenters: David W. Ball and Douglas Adams. Attendance exceeded 300.

Honor Juniors Workshop and University-College Fair

Honor Juniors from more than 170 schools and their teachers were invited to participate at the workshop held May 3rd prior to the Dinner and Awards event. The Workshop attendees were welcomed by David Ball, with presentations by Amanda Whitener, Manager of Visitor Experience at the Great Lakes Science Center. Speakers included Maria Hatzigeorgiou and Matt Winters, Junior Civil Engineer Majors at Cleveland State University, and Matt McPheeters, Junior Biochemistry major at Case Western Reserve University; all three are EWB (Engineers Without Borders). Representatives from universities and member societies exhibiting at the Fair spoke at the end of the Workshop. Refreshments were served while attendees mingled among the displays.

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AWARDS AND SCHOLARSHIPS

Awards

TECHNICAL ACHIEVEMENT to Michael Gedeon, ASM International-Cleveland Chapter, IEEE, NACE, IICIT, Senior Engineer, Brush Wellman Inc.

TECHNICAL EDUCATOR to William S. Badders, CRCST-Cleveland Regional Council of Science Teachers, Director Cleveland Mathematics Science Partnership, Cleveland Metropolitan Schools

THE ROBERT B. CUMMINGS DISTINGUISHED LEADERSHIP to B. Lynn Ferguson, ASM International-Cleveland Chapter, SME-Chapter 3, Founder, Deformation Control Technology Inc.

Scholarships

Nineteen \$1,000 scholarships were awarded with selection based on merit and academic accomplishment. Names of recipients and their high schools, plus the contributors to the CTSC Scholarship Program, are listed in the *Program* of the 64th Annual Scholarship and Achievement Awards Event.

ORGANIZATIONAL CHANGES

PPI ceased hosting Website June 30.

Executive Director, President, and Website Committee Chair investigated possible website hosts.

Procedure Manual revised.

Bylaws amended.

OFFICERS and COMMITTEE CHAIRS

President, Norman Schmidt, CRCST

Vice President, Gary Coubrough, ASM International-Cle

Secretary, Douglas Adams, STLE

Treasurer, Lori Marlow, CES

Past President, James Shanklin, ACS-NEO

Collaboration/Membership, William B. Chamberlin, SAE

Scholarship, Harriet Radvansky, ISA

Student Program, Douglas Adams, STLE-Cle

Archivist/Historian, Jean Z. Piety, NORASIST, SLA-Cle

Website, Amy Vogt, NEO-STC

Bylaws/Procedure Manual, Lewis Sternberg, IESNA

Executive Director, Jan Kelemen

Executive Director Emeritus, Robert B. Cummings

PUBLICATONS IN PRINT OR ELECTRONIC FORMAT

Website updates include:

Cleveland Technical Societies Council 2008-2009 Year in Review.

Google calendar added for member societies to record events.

Member societies contacts updated.

64th Annual Scholarship & Achievement Awards Event of the Cleveland Technical Societies Council *Program*,

May 3, 2010. Photos of the Event recorded in CD format.

News from CTSC. Issue 1- September 2009- E-newsletter containing news and events of interest to member societies.

CONTACT INFORMATION

Web Site: <http://www.ctsc.org>

CTSC email address: jtkelemen@wowway.com

Jean Z. Piety, CTSC Archivist/Historian

10/2010