



new and noteworthy at TMS

ELA Equips Next Generation of TMS Leadership



Attending the 2013 ELA Capstone Program from TMS were: (Front row, l-r): Deborah Price, TMS; Eliana Fu, Timet; Steve Coryell, Precision Castparts Corp. (Second row, l-r): Hans Shin, Pacific Testing Labs; Remi Dingreville, Sandia National Laboratories; Kumar Kandasamy, Aeroprobe Corporation; Benjamin Stanton, Harbison-Walker Refractories; Benjamin Iverson, Halliburton; Brad Boyce, Sandia National Laboratories.

Preparing future science and engineering leaders for the challenges they will face in advancing their organizations within complex business and social environments is the goal of the Emerging Leaders Alliance (ELA), a multi-professional society initiative. As an ELA partner, TMS was proud to send eight of its members, through the support of the TMS Foundation, to the 2013 ELA Capstone Program, held November 11–13 in Reston, Virginia.

“The ELA program broadened my thinking about what it takes to be a good

leader,” said Brad Boyce, Principal Member of the Technical Staff, Sandia National Laboratories, and one of the TMS members who participated in the 2013 ELA program. “The workshops emphasized that a good leader in science and engineering not only requires technical competence and vision, but also ‘emotional intelligence’ and an awareness of ‘social styles’. I hope to strengthen my professional relationships through this understanding of my own personality tendencies and those of others.”

Admission to the ELA is competitive. Applicants must be members of TMS, typically ages 24–40, and be individuals with rising or current technical staff leader positions, potential for upper level management or professors with aspirations for university leadership roles. For additional information on how to apply for the 2014 program, contact Deborah Price, TMS Awards and Recognition Specialist, at price@tms.org.

ELA has also launched a Leadership Training on Demand program that provides year-round access to past Capstone Program content and training online. For details and pricing, visit the ELA website at emergingleadersalliance.org.

TMS Welcomes New Members

Please join us in congratulating the following new TMS members, approved by the TMS Board of Directors at its December 2013 meeting.

AUSTRALIA

Cantin, Gersende, Commonwealth Scientific and Industrial Research Organization
Lind, Gavin, Minerals Council of Australia
Ryott, Edward,
Rio Tinto Aluminium

BELGIUM

Goris, Yves

BRAZIL

De Souza, Rodrigo
Ferreira Santos, Sydney, Universidade Federal do ABC

CANADA

Benayas, Antonio, INRS Université-Énergie, Matériaux et Télécommunications
Boyle, Kevin
Cicoira, Fabio, École Polytechnique de Montréal
Dogan, Neslihan, McMaster University
Griffiths, Malcolm, Atomic Energy of Canada Limited
Hatch, Gareth, Innovation Metals Corp.

Hatton, Ben, University of Toronto
Inal, Kaan A., University of Waterloo
Jacob, Olivier, Université Laval
Medvedovski, Eugene, Endurance Technologies Inc.
Obi, Daniel A., University of Quebec
Peleshok, Janis, Pele Mountain Resources
Plante, Louis, ArcelorMittal
Sand, Kyle
Santato, Clara, École Polytechnique de Montréal
Savaria, Vincent, Héroux Devtek
Shesky, Al, Pele Mountain Resources
Snowsill, Peter, Hatch

Tavakoli, Arash, Chemetics Inc.
Torrealba, Jorge
Tranchot, Alix, INRS Université
Trudeau, Michel L., Hydro-Quebec
Research Institute
Vetrone, Fiorenzo, INRS Université

CHINA

Chen, Ji, Changchun Institute of Applied
Chemistry
Deng, Yuefeng, Changchun Institute of
Applied Chemistry
Gu, Hui, Shanghai Institute of Ceramics
Ji, Hongjun, Harbin Institute of
Technology
Li, Deqian, Changchun Institute of
Applied Chemistry
Li, Shufeng, Xi'an University of
Technology
Qiang, Li, Northeastern University
Yongdan, Li, Tianjin University

CZECH REPUBLIC

Dobron, Patrik, Charles University in
Prague

DENMARK

Oddershede, Jette, DTU Physics

FINLAND

Singh, Rivek Kumar, Aalto University

FRANCE

Antoni-Zdziobel, Annie, Science et
Ingénierie des Matériaux et Procédés
/Grenoble INP
Milhet, Xavier, Institut Pprime-CNRS
ENSMA
Texier, Damien, ENSMA-UCSB
Vilcheaise, Patrick, Institut Pprime-
ENSMA

GERMANY

Aguilar, Julio, Access e.V.
Duessel, Roman, Trimet Aluminium SE
Hirse Korn, Sigrun, Fraunhofer IZFP
Jakumeit, Juergen, Access e.V.
Juechter, Vera, University Erlangen
Kaettlitz, Oliver, Access e.V.
Kline, Andreas, Trimet Aluminium SE
Koester, Aenne, Vallourec
Pfeifer, Herbert, Aachen University
Zoellner, Dana, Otto Von Guericke
University

GREAT BRITAIN

Derguti, Fatos, University of Sheffield
Girling, Andrew, Swansea University
Millett, Jeremy, AWE
Rosier, Hollie, Swansea University

Yuan, Chen, University of Birmingham

HONG KONG

Lu, Jian, City University of Hong Kong

INDIA

Hassanjayaraj, Amarendra, Malnad College
of Engineering
M S, Srinath, Malnad College of Engineering
Mudali, U. Kamachi, Indira Gandhi Center
for Atomic Research
Nanda, Subhendra, Hindustan Copper
Limited
Ravinder, D., Osmania University

JAPAN

Cho, Ken, Tohoku University
Eguchi, Junji, J-LACS
Hasegawa, Yutaka, Onahama Smelting &
Refining Company LTD
Iida, Tsutomu, Tokyo University of Science
Orlov, Dmytro, Ritsumeikan University
Wakayama, Yutaka, National Institute for
Materials Science

MOROCCO

Essadiqi, Elhachmi, Université Internationale
de Rabat

NETHERLANDS

Soares E Silva, Marina, Elsevier

NEW ZEALAND

Gabbitas, Brian, University of Waikato

POLAND

Fima, Przemyslaw, Institute of Metallurgy &
Materials Science PAS

RUSSIA

Lipkina, Ksenia
Savchenko, Alexey, A.A. Bochvar Institute

SAUDI ARABIA

Al Eisa, Abdullah M., Saudi Geological
Survey

SPAIN

Alkorta, Jon, Ceit-Technun

SOUTH AFRICA

Machaka, Ronald, Council for Scientific and
Industrial Research
Van Schalkwyk, Werner, BHP Billiton –
Hillside Aluminium
Yahorava, Volha, Mintek

SOUTH KOREA

Cho, Hyung Koun, Sungkyunkwan University
Kim, Jeung Gon, Incheon National University

Lee, Hoo-Dam
Lee, Joonho, Korea University
Lee, Kyung-Moon
Oh, Tae-Sung, Hongik University
Yoo, Ilhwan, Skc

SWEDEN

Brännström, Per, Outotec

TAIWAN

Chou, Minghan, National Tsing Hua
University

UNITED STATES

Adireddy, Shivaprasad Reddy, University
of New Orleans
Calvert, Kayl L.
Carroll, Jason
Carter, Robert
Chaudhary, Sumit, Iowa State University
Christen, Hans M.
Daw, Murray S., Clemson University
Egervary, Tibor, Resodyn Acoustic
Mixers
El-Zahab, Bilal, Florida International
University
Fenning, David P., Massachusetts
Institute of Technology
Harkey, Charles
Haslam, Jeffery J., Lawrence Livermore
National Laboratory
Haun, James Michael, Pryor Giggey Co.
Hintze, Mark J., Rockwood Lithium
Hoffmann, Richard A., Hoffmann & Feige
Inc.
Hudack, Michael, Dynamic Systems Inc.
Janson, Christopher, NYS Center of
Excellence in Materials Informatics
Kardys, Gary J., IHS
Kebliński, Pawel J., Rensselaer
Polytechnic Institute
Lee, Min-Ha, KITECH
Leever, Benjamin, Air Force Research
Laboratory
Lekakh, Simon N., Missouri University of
Science and Technology
McKeown, Joseph, Lawrence Livermore
National Laboratory
Ness, James, AOC
Phelan, Patrick, A.D. Mackay, Inc.
Qiao, Yu
Quigley, Daniel, Dynamic Systems Inc.
Runkel, Marcus, Outotec
Saied, Mey
Schumacher, Katie J., Stillwater Mining
Company
Shemkunas, Michael
Vandyoussefi, Mehrdad, BELAC LLC
Weigl, James
Youngclaus, Jared