

PRICM-8 Abstract Deadline; Congressional Fellowship Call for Applications



PRICM-8 Abstract Deadline Draws Near

The Pacific Rim International Conference on Advanced Materials and Processing (PRICM) is held only once every three years, so don't miss your opportunity to submit an abstract for consideration in the upcoming installment of this important intercontinental series. Abstracts are being accepted online until December 14 at the PRICM-8 conference website, accessed at http://www.tms.org/Meetings/Specialty/PRICM8/home.aspx. Symposia topics include:

- Materials for Energy
- Materials for the Environment
- Advanced High-Temperature Structural Materials
- Advanced Steels and Processing
- Light Metals and Alloys
- Composites and Hybrid Materials
- Biomaterials, Smart Materials, and Structures
- Rare Earth, Electronic, and Magnetic Materials
- Thin Films and Surface Engineering
- Materials and Processes for Enhanced Performance
- Solidification, Deformation and Related Processing
- Modeling and Simulation of Processes, Microstructures, and Behavior
- Bulk Metallic Glasses, Nanocrystalline Materials, and Ultrafine-Grain Materials
- Advanced Materials Characterization and Evaluation
- Advanced Neutron and Synchrotron Studies of Materials PRICM-8 will take place August 4–9, 2013, at the Hilton Waikoloa Village, situated conveniently in the

center of the Pacific Rim Region on

the Big Island of Hawaii. Hosted this year by TMS, this triennial forum is jointly organized and sponsored by the Chinese Society for Metals; Japan Institute of Metals; Korean Institute of Metals and Materials Australia.



TMS/MRS Congressional Science and Engineering Fellowship Seeks Applicants

TMS and the Materials Research Society (MRS) are now accepting applications for the jointly sponsored Congressional Science and Engineering Fellowship. The Fellow will spend one year, beginning in September 2013, working as a special legislative assistant on the staff of a member of Congress or a congressional committee. Activities may involve conducting legislative or oversight work, assisting in congressional hearings and debates, and preparing briefs or writing speeches. The Fellow also attends an orientation program administered by the American Association for the Advancement of Science (AAAS) on congressional and executive branch operations, as well as a year-long seminar series on science and public policy issues.

A prospective Fellow must have a record of success in research or schol-

arship in a field relevant to materials science, while also demonstrating a strong interest in applying scientific and technical knowledge to U.S. public policy issues. Additional critical qualities include the ability to work quickly and communicate effectively to both scientific and non-scientific audiences on a wide variety of topics, as well as being able to work cooperatively with individuals having diverse viewpoints. An applicant is expected to be a member or an applicant for membership of TMS or MRS, and must have a Ph.D. by September 1, 2013. U.S. citizenship is not required, but applicants must be authorized to work in the United States.

Applications must be postmarked or e-mailed by January 4, 2013, and include the following materials:

- A resume, no longer than two pages, along with one additional page for professional publications and presentations
- A statement of up to 1,000 words addressing the applicant's interest in the Fellowship
- Three signed letters of reference

For additional information, contact Mary Samsa, TMS professional development specialist, at msamsa@tms.org. To review Fellowship application details, go to http://www.tms.org/PGA/PDFs/Congressional Flyer 2013-2014.pdf/

ENERGY ETHICS VIDEO CHALLENGE ANNOUNCED

The National Academy of Engineering's Online Ethics Center invites individual students or teams to enter the Energy Ethics Video Challenge. Contestants are to prepare and submit a short video that identifies an ethical issue that is important for the nation's energy future, while also examining potential approaches to addressing it. The deadline for submissions is November 30. Learn more at: www.OnlineEthics.org/Projects/VideoChallenge.aspx.

TMS Welcomes New Associate Members

At its June 2012 meeting, the TMS Board of Directors approved the following individuals for professional membership in the Society. While these individuals receive all TMS membership benefits and privileges, they are termed "associate members" because TMS's records do not have all the information necessary to update their status. To update your membership information, please contact the TMS Membership Department at members@tms.org.

Please join us in welcoming our newest members:

- **Aboulmagd, Sherif AI,** Egyptanode, Egypt
- Abreu Castillo, Anibal Victor, Laboratorio Tecnologico Del Uruguay, Uruguay
- **Adedeji, Adetayo V.,** Elizabeth City State University, United States
- **Ahluwalia, Rajeev,** Institute of High Performance Computing, Singapore
- Ahmad, Mohammed, Dubai Aluminium Company Ltd., United Arab Emirates
- **Ahmad-Bitar, Riyad N.,** University of Jordan, Jordan
- **Aiken, Gord J.,** Teck Metals Ltd., Canada
- Al Ali, Masood, Dubal Aluminum Company Ltd., United Arab Emirates
- **Alam, Shafiq,** Memorial University of Newfoundland, Canada
- Allen, Andrew John, National Institute of Standards & Technology, United States
- **Alonso, Alejandro,** Universidad Politecnica De Tlaxcala, Mexico
- **Alshahi, Khalid Mohammed,** Emirates Aluminium, United Arab Emirates
- **Amaldi, Andrea,** European Space Agency, Netherlands
- **Anderson, Michael,** Wagstaff Inc., United States

- **Andrade, Haroldo,** Petrobras, United States
- Andress, Jill, Castles R Us, United States
- Andrews, Ross K., Outotec Pty. Ltd., Australia
- Antozzi, Antonio Lorenzo, De Nora, Italy
- **Armendariz, Guillermo,** Met-Mex Penoles, S.A. De C.V., Mexico
- Armstrong, Lauren, U.S. Army Armament Research, Development and Engineering Center, United States
- **Arslan, Sedat,** Eti Aluminyum Inc., Turkey
- **Aruga, Yasuhiro,** Kobe Steel Ltd., Japan
- **Asavavisithchai, Seksak,** Chulalongkorn University, Thailand
- **Ashe, Colin A.,** Carnegie Mellon University, United States
- **Augustine, Brent,** John Deere, United States
- Avery, Quentin, Flsmidth, United States
- **Badakhshan, Alireza,** Air Force Research Lab, United States
- **Bai, Xian-Ming,** Idaho National Lab, United States
- **Bai, Chenguang,** Chongqing University, China
- **Baillot, Pierre,** Pierre Baillot Consult, France
- **Bajaj, Ram,** Bechtel Marine Propulsion Corporation, United States
- **Balasubramanian, Balamurugan,** University of Nebraska, United States
- **Ballarini, Roberto,** University of Minnesota. United States
- **Bambach, Markus,** Rwth Aachen University, Germany
- **Bandes, Craig,** Pixelligent Technologies LLC, United States

- **Banjab, Ali,** Dubai Aluminium, United Arab Emirates
- **Bao, Mingdong,** Ningbo University of Technology, China
- Baokuan, Li, China
- **Barashev, Alexander V.,** Oak Ridge National Laboratory, United States
- **Barbosa, Nicholas,** National Institute of Standards & Technology, United States
- **Barker, Michael,** Outotec Finland, Finland
- **Barker, Steve Markwell,** PCC Airfoils LLC, United States
- **Barry, Alpha,** Cytec Industries, United States
- **Basalah, Mohsen Saad Obaid,** Emal, United Arab Emirates
- **Bates, Bill,** Westmoreland Advanced Materials LLC, United States
- **Baygul, Meral,** Eti Aluminium Company, Turkey
- **Bei, Hongbin,** Oak Ridge National Laboratory, United States
- **Benson, John,** Thermo Scientific, United States
- **Beuth, Jack L.,** Carnegie Mellon University, United States
- **Bhattacharjee, Debashish,** Tata Steel, Netherlands
- **Bi, Mengxin,** Guangxi Bama Zhengyu Titanium Industry Company Ltd., China
- **Bice, Syahrul,** Pt Indonesia Asahan Aluminium, Indonesia
- **Biswas, Aniruddha,** Bhabha Atomic Research Center, India
- **Blanchet, Maxime,** Gna Alutech Inc., Canada
- Bloch, Joseph, Nrcn, Israel
- **Boddapati, Srinivasarao,** Esco Corporation, United States
- **Boeckl, John,** Air Force Research Laboratory, United States
- **Bonnen, John,** Ford Motor Company Md3135 Ric, United States

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- **Bouchard, Guy,** Rio Tinto Alcan, Canada
- **Boulaamail, Abdellah,** Reminex, Morocco
- **Boyle, Jeremy,** Aim Mro LLC, United States
- **Bozin, Emil,** Brookhaven National Laboratory, United States
- **Brice, Craig A.,** NASA Langley Research Center, United States
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- **Brown, Donald W.,** Los Alamos National Lab, United States
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- Cho, Hyoungjin, Skku / Ucf, Korea South
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- **Larson, Bennett C.,** UT-Battelle LLC, United States
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- Maslyk, Dan, Henkel, United States
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- Mayer, Herwig, Boku Vienna, Austria
- McDonald, D. Ryan, United States
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- Michel, Bruno, Cea, France
- Missalla, Michael Alexander, Outotec, Germany
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