

## A Message from Division Chair



**Hiroshi Honda, Ph.D., P. E.**  
**T&S Division Chair**  
**([Hondah2@asme.org](mailto:Hondah2@asme.org))**

It has been nine months since I was appointed as the Technology & Society (T&S) Division Chair, effective November 1, 2003. It is my pleasure to report to you that we have launched a set of new function committees, program committees and ad hoc committees in addition to existing ones, as shown in Table 1. This is a result of our extensive discussion at a series of our Division Executive Committee and General Committee meetings held from May 6, 2003 to July 2, 2004 (see our Division Annual Report: Operating Year 2003-2004). Our new division by-law was also approved by Council on Engineering in June, 2004. My current mission is to lead and stimulate our division activities, now on a broader horizon with priority areas shown in Table 2, through your leadership, enthusiasm, and cooperation for our committee activities and in the areas of your professional and personal interest. As you may know, we emphasize and encourage multi-disciplinary and cross-cutting engineering approaches in the existing and prospective areas of our interest.

I have a strong interest in promoting international activities for students and young professionals, as I have taught courses on the international economy, evolution of industry, business and engineering practice in the global economy, industry and information systems, and overview of the market and introduction to marketing for American and international students at organizations such as Institute for the International Education of Students (IES), an American organization located worldwide with its headquarters in Chicago, and Tokyo Metropolitan Institute of Technology, among numerous other lectures I have given at other universities and organizations. As a step to better serve the ASME student and young professional members, our division has established a position of Young Engineer & On-Line Communities Liaison, which Lorry McHugh ([HawkesL@asme.org](mailto:HawkesL@asme.org)) has volunteered to serve with her international experiences. Hitoshi Sakamoto ([sakamotoh2@asme.org](mailto:sakamotoh2@asme.org)) is working on establishing Energy and Economics Committee, which would include both national and international activities. These are our most recent, new businesses.

I would also like to note that we run International Committee within E&TM Group, under collaboration with Management Division and Region XIII members, and would welcome you to join us. Some of our activities include hosting a session on international issues of engineering business management and inviting an international speaker for our dinner reception (see an article entitled "E&TM Group Successfully Performed at IMECE 2003"). I have had extensive international experiences since attending the United Nations Conference on the Environment and Development (Rio Summit) in 1992, and I hope my international experiences and connections will help augment the value of ASME events, as did in the past.

I have intensively devoted myself to the ASME activities since 1999, and led organizing numerous, technical and special sessions for Congresses 2000 through 2003, under collaboration with many colleagues at T&S Division and E&TM Group to expand our division activities. I am particularly proud of my junior colleague

Ken Horne for having been recognized with the Old Guard Young Engineers Award at Congress 2003, and I hope to be in a position to promote recognitions of many other dedicated colleagues for their achievements at all levels of our committees, division, group, and the entire society.

I have also been blessed with the cooperation of ASME senior officials such as past presidents in organizing numerous distinguished sessions for past Congresses, when serving as E&TM Group Representative to Congress 2003 and as session chair/speaker. I am confident that our group will be given the same privilege by senior ASME officials, with our new E&TM Group Representative.

My first involvement with our division activities extends back to 1993 Winter Annual Meeting in New Orleans, for which I was invited to the Engineering Ethics Session as a panelist. My passion for ASME activities made me fly to New Orleans from Bangkok, Thailand, where I had been hosting a coal seminar with my Thai, Australian and Japanese colleagues. I stayed in Dixieland for about 30 hours and then flew back to Hong Kong to attend the International Energy Agency Conference just in time. My debut with ASME extends back to October 1974 Lubrication Conference held in Miami, Florida, when I was a graduate student in this nation.

In closing, I would like to extend my very best wishes to you for a prosperous future, and would commend you to enrich your professional and personal life through our division activities. Feel free to call or give us an e-mail message if you have an interest or any inquiry in existing and/or prospective activities of ours.

Table 1 List of Technology and Society Division Function and Program Committees, and Chairs

| <b>Function Committees</b> (Chair, E-Mail Address)  | <b>Program Committees</b> (Chair, E-Mail Address)  |
|---|--|
| <b>Conferences and Continuing Education</b><br>(Larry Russell, <a href="mailto:Larry.Russelljr@us.army.mil">Larry.Russelljr@us.army.mil</a> ) | <b>Intellectual Property</b><br>(Frank Spanitz, <a href="mailto:spanitzf@asme.org">spanitzf@asme.org</a> )                                     |
| <b>Publications</b> (Vacant)  | <b>Emerging Technology and Society</b><br>(Flavio Franco, <a href="mailto:flavio.franco@power.alstom.com">flavio.franco@power.alstom.com</a> ) |
| <b>Honors</b> (Andrew Baker, <a href="mailto:abcom1@cox.net">abcom1@cox.net</a> )   | <b>Engineering Public Policy</b><br>(Mark Martin, <a href="mailto:mrm@renfroe.com">mrm@renfroe.com</a> )                                       |
| <b>International Committee (with Management Div.)</b><br>(Hiroshi Honda and Steve Long of MGTD)   | <b>Ethics and Technology</b><br>(Don Westbrook, <a href="mailto:westbrookd2@asme.org">westbrookd2@asme.org</a> )                               |
| <b>Past Chairs</b> (Vacant)   | <b>Sustainable Engineering</b><br>(Timo Marquez Arreaza, <a href="mailto:marquez2@asme.org">marquez2@asme.org</a> )                            |
| <b>Nominating</b> (Vacant)  | <b>Energy and Economics</b> (Hitoshi Sakamoto, <a href="mailto:sakamotoh2@asme.org">sakamotoh2@asme.org</a> )                                  |
| <b>Young Engineer &amp; On-Line Communities Liaison</b><br>(Lorry McHugh, <a href="mailto:HawkesL@asme.org">HawkesL@asme.org</a> )            | <b>Ad Hoc Governance Committee</b>   |
| <b>Website –At Large-</b><br>(Leonard Greer, <a href="mailto:greerl2@asme.org">greerl2@asme.org</a> )   | <b>Ad Hoc Planning Committee</b>   |

Table 2 Priority of T&amp;S Division Activities Based on Multi-Vote by Executive Committee Members

| Items                          | Priority  | Description   | Multi-Vote Results (October 21, 2003) |
|--------------------------------|-----------|---|---------------------------------------|
| White Papers                   | <b>1</b>  | Approved statements that convey T&S Division's official position on a technical subject to government                 | 15                                    |
| Advocacy Statements            | <b>2</b>  | Advocacy of positions and knowledge to outside groups such as legislators and policy makers                           | 13                                    |
| Peer Reviewed Papers           | <b>3</b>  | Quality research papers published in T&S Division's knowledge or position on a technical subject to specific audience | 12                                    |
| Recognition, Honors and Awards | <b>3</b>  | Issuance of honors/awards to leading technical professionals who are role models                                      | 12                                    |
| Idea Exchange                  | <b>5</b>  | Idea exchange to write white papers, advocacy statements, etc.  | 11                                    |
| Technical Articles             | <b>5</b>  | General interest technical articles authored by division members to educate other division members                    | 11                                    |
| Expert Discussion              | <b>7</b>  | Expert discussion for Congress sessions, etc.   | 9                                     |
| Interpersonal Networks         | <b>7</b>  | Typically to hold T&S Division volunteers together  | 9                                     |
| Information Archives           | <b>9</b>  | Utilizing website, etc.   | 6                                     |
| Short Courses                  | <b>9</b>  | Forums where authors and experts present their research and exchange views on technical subjects                      | 6                                     |
| Lectures                       | <b>11</b> | One-way conveyance of important technical knowledge and views   | 5                                     |
| Paper and Project Competition  | <b>11</b> | Typically for students  | 5                                     |
| Sponsored Research             | <b>11</b> | Typically to support a white paper or position statement  | 5                                     |