San Diego Professional Engineering Organizations

I wanted to take a minute and comment on the importance of professional organizations and see if we are being well served in San Diego. I have been a member of ASM since 1979 and have always found it rewarding to promote the metallurgical profession, its place and contribution to civilization and society in general. I also realize that this is not the case with everyone in our profession or for that matter other organizations. Commitments and constraints from family, employers and social friends continually pull at us and for our time and attention. That is also the dilemma that we face as a professional organization.

So, the question for me is how can we provide a product to our members in a meaningful, productive and enlightening manner and how can it fit into this time/attention balance? Your San Diego ASM Chapter has been providing a very good suite of programming for many years; supporting scholarships, providing technical meetings, education etc, always aware of the generous support of our membership, advertisers and sponsors.

We intend to continue.

This year, we at ASM are trying to enhance and broaden these opportunities by continuing to reach out to our members, but also reaching out to other professional organizations within the San Diego / Southern California area. Note our up coming joint meeting with NACE on corrosion.

However, we also need your assistance; we have put together a short survey and we are looking for your input. So please take a minute, give us your thoughts, help make our professional organization more meaningful and relevant; we will do our best as well.

Question or Comments – Bob Klug (619) 544-2334

Joint ASM/NACE Technical Meeting
Tuesday, November 5th, 2013

Mr. Roger Benham, PE
“When Copper Corrodes Itself and Other Horror Stories from the Building Industry”

A well-known college text book on corrosion identified eight traditional forms of corrosion (Fontana & Greene, 1967). Today, a search could list fifteen or more. Our speaker would like to add one more to the list. With nearly thirty years of experience observing corrosion failures affecting copper piping systems, our speaker will identify a specific form of corrosion that affects copper piping used in for hot water circulating systems. In what is referred to as “localized descaling” this form of corrosion is often overlooked as velocity induced corrosion (erosion-corrosion). The evidence provided by the speaker will show that it is not solely caused by velocity, and is more electrochemical in nature. The correct analysis of this type of corrosion can shed light on a variety of corrosion-related failures, and has significant economic impact on the cost of our infrastructure.

Roger Benham is President of Leak Control Services, Inc, (LCS) a corrosion engineering contracting company specializing in cathodic protection and corrosion inhibitor systems to address copper corrosion in multi-unit residential buildings. Roger has been working in the field of corrosion engineering for about 30 years. He has a degree in metallurgical engineering from California Polytechnic San Luis Obispo and is past chairman of the San Diego Chapters of NACE and ASM International.

WHERE: Courtyard by Marriott, Liberty Station
2592 Laning Road, San Diego, CA 92106

COST: Member – $25, Non-member - $30 Student - $15

TIME: 5:30 Social Hour/Dinner, 6:30 Presentation

TO REGISTER:
Please register online or e-mail asmsandiego@gmail.com no later than Thursday Oct. 31st – 5 pm for reservation.

San Diego ASM Survey

Click on the link below and take our survey

ASM Member Survey Link
ASM San Diego Chapter Tentative Up-Coming Events

Tuesday, January 21st   - Meeting at UCSD with Professor George Krauss
Thursday, February 20th - Michael Fahrmann PhD, Haynes Alloys

LOCAL PROFESSIONAL SOCIETIES
EVENTS OF INTEREST

ASME TOURS & EVENTS
(American Society of Mechanical Engineers)

https://community.asme.org/san_diego_section/default.aspx/

Temecula Valley Engineering Association
(ASM – ASCE – NACE)
Thursday Oct. 24th, - Construction Material Fire Test Methods
Contact: Eddie Hernandez, Cell: (951) 215-6399 Email: e hernandez@vglabs.com

ASNT San Diego Chapter Meeting
(American Society of Nondestructive Testing)
Dec. 3rd, Tuesday, – Best Western Seven Seas Lodge, San Diego CA 92108
By Mike Grubb from the San Diego Sheriff's Crime Lab.
San Diego Sheriff's Crime Laboratory performs analysis on over 20,000 cases per year, for the police agencies within San Diego County. Mike will explain the testing we do that is destructive and that which is non-destructive.
Social Hour/Dinner/Presentation, cost $25.00,
RSVP Email: olsentechnical@cox.net or bod@sd-asnt.org Phone: (619) 444-2319

AWS – San Diego Chapter
(American Welding Society)

http://www.awssection.org/sandiego
Executive Committee Members, left to right, Rich Bellows (Past Chair), Bob Klug (Present Chair), Songqing Wen (Past Chair), John Matz (Web Master), Lana Rokhman (Treasurer), Sam Shirzad (Past Chair), Laura Diers (Secretary), and Rachael Madland (Vice Chair)

Please feel free to contact us and let us know what we can do to make your Chapter more effective.

The e-mail for San Diego Chapter is ASMSANDIEGO@GMAIL.COM. All members are requested to send their reservation to this address.

ASM San Diego Chapter is looking for Event Sponsors

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**ASM San Diego Chapter Sustaining Membership Fee:** $200

Please check our chapter website for any additional /contact details

http://www.asminternational.org/portal/site/sandiego/

Have questions, comments, and suggestions; please write to the chapter at:  
**ASMSANDIEGO @ GMAIL.COM**.

This is your chapter let us know what we can do to improve it!