CLASS OFFERING - OCTOBER 2013

“METALLURGY FOR THE NON-METALLURGIST”

DATES: Evenings Oct. 3rd, 10th, 17th, 24th & 29th

SCHEDULE: 5:30 – 9:00 pm

WHERE: Solar Turbines Learning Center
2200 Pacific Highway, SAN DIEGO

COST: Non-member - $600.00
ASM Members - $500.00
(Sustaining Members Company Employees)
Fulltime Students – $350.00

Course Outline
1. Metals: A history
2. Extractive Metallurgy
3. Solidification of Metals
4. Metal Forming
5. Mechanical Properties and their Measurement
6. Steel and Cast Irons
7. Heat Treatment of Steel
8. Case Hardening of Steels
9. Strengthening Mechanisms
10. Non-Ferrous Metals
11. Joining Techniques
12. Corrosion and Corrosion Prevention
13. Quality Control & Failure Analysis
14. Materials Characterization and the Selection Process

This course was developed by ASM International and students will receive 3 CEU credits from ASM upon completion. A large binder covering the course notes and useful data is provided. Three chapters will be covered each evening and homework will be required. A number of knowledgeable speakers, experienced in the field will present and supplement the lectures.

Class size is limited.

REGISTER:
Register must be by Sept 13.
Please use the Registration Link or e-mail asmsandiego@gmail.com

ASM San Diego Chapter 2013-14

The New Year is upon us. I know what you’re saying “it is only August and the middle of the calendar year”, but it is also the start of a new year for your Chapters Officers and Executive Committee.

I would like to thank Dr. Songqing Wen for guiding, overseeing and working so hard to provide a truly outstanding last year. As always, the support of the Executive Committee, sponsors, members and volunteers was at 100%. However, this also sets a very high bar for the incoming Officers, but I think we are up to the task.

I am very pleased that Rachael Madland, has volunteered to act as Vice-Chair this year. She just returned from the ASM Materials Park Leadership Event where she gathered information and ideas to improve our Chapter with outreach, membership, programming and lots of other Chapter goodies. Laura Diers, from Pratt & Whitney, has stepped up to take on the Secretarial position this year and is our 1st non-Solar Turbines Officer for sometime, see it can be done. Lana Rokhman is still doing an outstanding job of track our finances. Dr. John Matz is settling very nicely into the webmaster position. Dr. Wen has now joined the ranks of our past chairs and other volunteers that comprise our always helpful and supportive Executive Committee.

I hoping to maintain the excellent technical programs our membership and sponsors expect. Promote additional joint meetings with other professional organizations. I also would like to extend the interactions we have established with UCSD, the Greater San Diego Science and Engineering Fair and other local educational institutions.

I have discussed with the Executive Committee and decided that it might be time again to offer some local Materials Educational Institution (MEI) courses into San Diego. As a Chapter we can offer these courses locally at much reduced cost over the ASM National. These help promote our profession, increases our interaction with the local business community and provide some additional funds for other programs we may wish to pursue. You hopefully have checked out the left column notice for the “Metallurgy for the Non-Metallurgist” course, one of the most popular. If you know anyone that would be interested, please pass it along.

Again, I would like to thank you; our members, sponsors, supporters and volunteers for all you have done to make the ASM San Diego Chapter a strong presence in Southern California. I am looking forward to a wonderful and expansive New Year.

Also check out the “Events of Interest” page with Information about Other Societies in the San Diego Area.

Dr. Robert (Bob) Klug
Chair 2013-14
ASM San Diego Chapter celebrated the completion of the 2012-2013 year with another end of the year social event, **bowling**. We had great time last year at our bowling party so we decided we would do it again. It appears that a good time was had by all. Thanks again for all you support.
ASM San Diego Chapter is looking for Event Sponsors

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The e-mail for San Diego Chapter is asmsandiego@gmail.com. All members are requested to send their reservation to this address

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Please check our new and improved chapter website for any additional /contact details

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

ASM San Diego Executive Committee

Chapter Chairperson:  Dr. Bob Klug
Vice Chair:         Rachael Madland
Secretary:          Laura Diers
Treasurer/Finance:  Ms. Lana Rokhman
Web Master:        Dr. John Matz

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!
Temecula Valley Engineering
August 20, 2013 Tuesday Lunch Meeting
“Aqueous Corrosion and Biocompatibility of Titanium Alloys with Boron Additions”
By: Dr. Vilupanur A. Ravi of Cal Poly Pomona

TIME:
11 am Social Hour & Pizza
11:30 am – 1pm Presentation & Questions

Location:
Abbott Labs, 26531 Ynez Rd, Temecula, CA
Visitor parking is the lot closest to Overland and Ynez Rd.
Park in visitor parking and meet in Lobby to be escorted to conference room by Raleigh Purtzer or Eddie Hernandez. (951) 215-6399 Cost: $ FREE

MENU:
Pizza, Salads

PLEASE RSVP by Monday, August 19, 2013, walk-ins not possible. Contact Eddie Hernandez to RSVP via email at ehernandez@vglabs.com