Course Offering in October?
We need your input!

Last year we had scheduled a course in Failure Analysis, but interest was lacking, so we cancelled it. We are looking into offering a course this October but in order to make it happen we must get the ball rolling now. So, we need your feedback ….

What would be of interest to you and/or your company?

We are presently looking at the either of the following courses:

**Metallurgy for the Non-Metallurgist** which includes:
1. Metals: A History
2. Extractive Metallurgy
3. Solidification of Metals
4. Metal Forming
5. Mechanical Properties
6. Steels and Cast Irons
7. Heat Treatment of Steel
8. Case Hardening of Steel
9. Strengthening Mechanisms
10. Nonferrous Metals
11. Joining Techniques
12. Corrosion & Corrosion Prevention
13. Quality Control & Failure Analysis
14. Material Characterization & Selection

**Principles of Failure Analysis** which includes:
1. General Procedures for Failure Analysis
2. Types of Failure and Stress
3. Ductile and Brittle Fractures
4. Fatigue Failures
5. Wear Failures
6. Corrosion Failures
7. Elevated-Temperature Failures
8. Case Hardening of Steel
9. Strengthening Mechanisms
10. Nonferrous Metals
11. Joining Techniques
12. Corrosion & Corrosion Prevention
13. Quality Control & Failure Analysis
14. Material Characterization & Selection

All of our courses are tailored to local interests. We also utilize local engineers with expertise in the field to teach and provide our students ready access to ask questions directly applicable to them.

Access Survey HERE or:
Please contact Bob Klug at (619) 544-2334 or Email: Klug_Robert_C@Solarturbines.com
by Sept. 1st so that we can get our planning under way.
ASM District II Meeting

In case you didn’t realize it the San Diego Chapter is part of the ASM Chapter Council, District II with our representative, Dr. Khinlay Maung. The Chapter Council is responsible for chapter policy and governance issues, reviewing the quality level of chapters, acting as the primary liaison between chapters and Materials Park, and reviewing funding proposals.

On Aug. 12th, the first Annual Executive meeting of District II took place in Long Beach. Our Chapter Chair, Dr. Juan Flores Preciado, attended and meet the other representatives of the chapters associated with District II.

During the meeting, the chapters executives and attendants (San Diego, Orange Coast, Los Angeles, Santa Clara and San Fernando Valleys) as well as Universities Students (UC Irvine and UC Riverside), shared their chapters accomplishments, activities and challenges. This was an excellent and unique opportunity to learn from other chapters, create a strong communication network and to improve the chapter’s ability to growth and make a positive impact on their members.

The next District II meeting will take be hosted in 2018 by the Los Angeles Chapter.

I have included a listing of the District II Chapters and contact information for you.

Thanks again for all your support.
Chapter Secretary, Bob Klug (619) 544-2334
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Event Sponsorship helps us to offer members and students meals and refreshments at reduced cost.

Have any questions, comments, or suggestions? Please write to the chapter at: ASMSanDiego@gmail.com

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