



The SAN DIEGO CHAPTER of
ASM-INTERNATIONAL presents

FALL EDUCATION SERIES 2002

CORROSION

October 15th, 17th, 22nd and 24th

DATE	TIME	LECTURES	INSTRUCTORS (see reverse for details)
TUESDAY 15 October	6-9 pm	<ul style="list-style-type: none"> • Intro and Basics • Thermodynamics • Kinetics 	<ul style="list-style-type: none"> • Prof. Jan Talbot, UCSD
THURSDAY 17 October	6-9 pm	<ul style="list-style-type: none"> • Eight Forms of Corrosion • Testing & Monitoring 	<ul style="list-style-type: none"> • Dr. Juan Carlos Nava, Materials & Corrosion Consultant
TUESDAY 22 October	6-9 pm	<ul style="list-style-type: none"> • Electrochemical Test Methods • Corrosion of Ferrous Alloys • Corrosion of Non-Ferrous • Corrosion of Nonmetallics 	<ul style="list-style-type: none"> • Mr. Roger Benham, Bencor Corrosion Specialists
THURSDAY 24 October	6-9 pm	<ul style="list-style-type: none"> • Corrosive Environments • Methods of Control 	<ul style="list-style-type: none"> • Mr. Don Waters, PE, Corpro Companies

DATES & LOCATIONS

October 15th and 17th
FIRESIDE ROOM
Solar Turbines, Inc. Learning Center
(Hawthorne & Harbor Drive, San Diego)

October 22nd and 24th
EASTSIDE ROOM
Solar Turbines, Inc. Learning Center
(Hawthorne & Harbor Drive, San Diego)

Refreshments will be provided

**Class size is limited, so make
your reservations early.**

Seminar Reservations or Info:
Call the ASM Hotline @ 619-685-8848 or
send e-mail to sandiego@asmchapters.org
Please indicate whether you want to
take the full course or the individual
lectures you want to attend.

Payment: Checks (preferred) or Cash.
Make checks payable to:
“SD Chapter of ASM International.”

COST

Full Course:
(includes ASM course booklets)
\$250 for ASM Members
\$300 for non-members (includes one year
membership to ASM International)
\$150 for full-time students

Individual Lectures
(includes individual ASM lecture booklet)
\$100 for ASM Members
\$125 for non-members
\$50 for full-time students

SEMINAR SPEAKER BIO'S:

Dr. Jan Talbot, Professor of Chemical Engineering & Materials Science, UCSD - Professor Talbot leads a research group in the field of electrochemical engineering, developing mathematical models and making experimental observations on electrochemical processes, including corrosion. She received degrees from Penn State University and University of Minnesota, worked at Oak Ridge National Labs for several years, has been a professor at UCSD since 1986, and is a past-president of the Electrochemical Society (ECS).

Dr. Juan Carlos Nava, Materials and Corrosion

Consultant - Dr. Nava is an expert in materials selection and coatings for steamside applications and has an MS and Ph.D. in Corrosion Science from Ohio State University. He has held positions with Max-Planck Institute of Metals Research, Shell Petroleum International, ABB Combustion Engineering, and Proton Energy Systems, and currently works as a consultant for the UltraSupercritical Boiler Consortia sponsored by DOE. He has been a member of the ECS, NACE International, and ASME.

Mr. Roger Benham, President, Bencor Corrosion

Specialists - Mr. Benham has extensive experience in cathodic protection design and chemical water treatment systems. He received a BS in Metallurgical Engineering from Cal Poly, worked as a metallurgist at General Atomics, and designed cathodic protection systems at a corrosion engineering company prior to starting his own company, Bencor Corrosion Specialists. He is a member of the American Chemical Society, NACE International, ASM International, and is a past-chair of our local chapter.

Mr. Donald Waters, PE, Senior Corrosion Engineer,

Corrpro Companies - Mr. Waters received a BS from SDSU and is a registered Professional Engineer in CA (Corrosion). He has over 30 years of consulting, failure analysis and project management experience in mitigating corrosion with materials selection, design and cathodic protection, as well as delivering corrosion control presentations. He has served in various capacities for both the American Water Works Association and NACE International, of which he is a past-president.

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