

45th ANNUAL WESTERN STATES CORROSION SEMINAR COURSE SCHEDULE

May 3 to 5, 2011 at Kellogg West, California State Polytechnic University, Pomona

www.westernstatescorrosion.org

| TUESDAY, MAY 3, 2011 | | | | WEDNESDAY, MAY 4, 2011 | | | | THURSDAY, MAY 5, 2011 | | | | | | | | | | | |
|---|--|---|--|---|--|--|--|---|--|--|--|----------------------------------|--|--|--|--|--|---|--|
| REGISTRATION 7:30 - 8:30 | | | | REGISTRATION 7:30 - 10:00 | | | | REGISTRATION 7:30 - 10:00 | | | | | | | | | | | |
| WELCOME & INTRODUCTION - Sylvia Hall, WSCS Chair 8:30 - 8:50 | | | | WELCOME & INTRODUCTION - Sylvia Hall, WSCS Chair 8:30 - 8:50 | | | | WELCOME & INTRODUCTION - Sylvia Hall, WSCS Chair 8:30 - 8:50 | | | | | | | | | | | |
| NACE INTERNATIONAL PRESIDENT, Oliver Moghissi 8:50 - 9:15 | | | | NACE INTERNATIONAL PRESIDENT, Oliver Moghissi 8:50 - 9:15 | | | | NACE INTERNATIONAL PRESIDENT, Oliver Moghissi 8:50 - 9:15 | | | | | | | | | | | |
| FILM: CORROSION IN ACTION 9:15 - 10:00 | | | | FILM: CORROSION IN ACTION 9:15 - 10:00 | | | | FILM: CORROSION IN ACTION 9:15 - 10:00 | | | | | | | | | | | |
| BREAK IN EXHIBITS 10:00 - 10:30 | | | | BREAK IN EXHIBITS 10:00 - 10:30 | | | | BREAK IN EXHIBITS 10:00 - 10:30 | | | | | | | | | | | |
| CORROSION: AN INTERPLAY OF ECONOMICS, HISTORY, ELECTROCHEMISTRY, ELECTRONICS, AND METALLURGY/MATERIALS - Dr. Vilupanur Ravi 10:30 - NOON | | | | CORROSION: AN INTERPLAY OF ECONOMICS, HISTORY, ELECTROCHEMISTRY, ELECTRONICS, AND METALLURGY/MATERIALS - Dr. Vilupanur Ravi 10:30 - NOON | | | | CORROSION: AN INTERPLAY OF ECONOMICS, HISTORY, ELECTROCHEMISTRY, ELECTRONICS, AND METALLURGY/MATERIALS - Dr. Vilupanur Ravi 10:30 - NOON | | | | | | | | | | | |
| LUNCH IN DINING ROOM Noon - 1:00 | | | | LUNCH IN DINING ROOM Noon - 1:00 | | | | LUNCH IN DINING ROOM Noon - 1:00 | | | | | | | | | | | |
| CP TESTER RECOGNITION COURSE (Hillside West) J. Jenkins Consultant | | RECTIFIER COURSE (Valley Vista) J. Bollinger Farwest Corrosion | | ADVANCED (Poly Vista) T. Matlack GMC Electrical | | INTERMEDIATE (Campus Vista) P. Harkins | | FUNDAMENTALS (Auditorium) R. Nelson LADWP (Retired) | | CP TESTER RECOGNITION COURSE J. Jenkins | | RECTIFIER COURSE J. Bollinger | | ADVANCED (Poly Vista) T. Matlack GMC Electrical | | INTERMEDIATE (Campus Vista) P. Harkins | | FUNDAMENTALS (Auditorium) R. Nelson LADWP (Retired) | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Theory and Application of Internal Corrosion Monitoring C. Moore | | Forms of Corrosion Dr. V. Ravi | | Fundamentals of Electricity and Corrosion E. Frechette | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Theory and Application of Internal Corrosion Monitoring C. Moore | | Forms of Corrosion Dr. V. Ravi | | Fundamentals of Electricity and Corrosion E. Frechette | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Materials and Their Role in Corrosion Prevention Dr. V. Ravi | | Introduction to Corrosion Control Design R. Jackson | | Fundamentals of Cathodic Protection P. Harren | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Materials and Their Role in Corrosion Prevention Dr. V. Ravi | | Introduction to Corrosion Control Design R. Jackson | | Fundamentals of Cathodic Protection P. Harren | |
| SOCIAL HOUR BY POOL DINNER FOR LODGERS 7:00-8:00 | | | | SOCIAL HOUR BY POOL DINNER FOR LODGERS 7:00-8:00 | | | | SOCIAL HOUR BY POOL DINNER FOR LODGERS 7:00-8:00 | | | | | | | | | | | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Corrosion Control of Concrete Pressure Pipe S. Hall | | Design and Installation of Deep Anode Groundbeds S. McKim | | Cathodic Protection Demonstration R. Jackson | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Corrosion Control of Concrete Pressure Pipe S. Hall | | Design and Installation of Deep Anode Groundbeds S. McKim | | Cathodic Protection Demonstration R. Jackson | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Corrosion Monitoring & Remote Monitoring Methods C. Moore | | Coating Inspection P. Sweeney | | Cathodic Protection Interference Causes and Cures R. Bianchetti | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Corrosion Monitoring & Remote Monitoring Methods C. Moore | | Coating Inspection P. Sweeney | | Cathodic Protection Interference Causes and Cures R. Bianchetti | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Screening Corroded Piping Systems Using Long-Range Ultrasonic Inspection P. Monsour | | Understanding Soil Corrosivity Testing Dr. J. Bell | | Basic Cathodic Protection Instruments and Testing Techniques S. Fox | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Screening Corroded Piping Systems Using Long-Range Ultrasonic Inspection P. Monsour | | Understanding Soil Corrosivity Testing Dr. J. Bell | | Basic Cathodic Protection Instruments and Testing Techniques S. Fox | |
| BREAK IN EXHIBITS 2:30-3:00 | | | | BREAK IN EXHIBITS 2:30-3:00 | | | | BREAK IN EXHIBITS 2:30-3:00 | | | | | | | | | | | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Coating Failures - Causes and Avoidance B. Barman | | Decoupling & Overvoltage Protection on Cathodically Protected Structures M. Tachick | | Cathodic Protection Design for Sacrificial & Impressed Current Groundbeds S. Foreman | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Coating Failures - Causes and Avoidance B. Barman | | Decoupling & Overvoltage Protection on Cathodically Protected Structures M. Tachick | | Cathodic Protection Design for Sacrificial & Impressed Current Groundbeds S. Foreman | |
| SOCIAL HOUR IN EXHIBITS DINNER FOR LODGERS 6:00-7:00 | | | | SOCIAL HOUR IN EXHIBITS DINNER FOR LODGERS 6:00-7:00 | | | | SOCIAL HOUR IN EXHIBITS DINNER FOR LODGERS 6:00-7:00 | | | | | | | | | | | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Underwater Photographic Inspection of Coatings and Other Corrosion Control Systems D. Gross | | Cathodic Protection Rectifier Trouble shooting J. Loomis | | Use and Misuse of Permanent Reference Electrodes G. Matlack | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Underwater Photographic Inspection of Coatings and Other Corrosion Control Systems D. Gross | | Cathodic Protection Rectifier Trouble shooting J. Loomis | | Use and Misuse of Permanent Reference Electrodes G. Matlack | |
| CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Use and Misuse of Galvanic Anodes J. Villalobos | | Construction Problems with Some Cathodic Protection Designs G. Matlack | | Fundamentals of Protective Coatings T. Hobbs | | CP Tester Recognition Course J. Jenkins | | Rectifier Course J. Bollinger | | Use and Misuse of Galvanic Anodes J. Villalobos | | Construction Problems with Some Cathodic Protection Designs G. Matlack | | Fundamentals of Protective Coatings T. Hobbs | |
| BREAK IN EXHIBITS 7:00-8:00 | | | | BREAK IN EXHIBITS 7:00-8:00 | | | | BREAK IN EXHIBITS 7:00-8:00 | | | | | | | | | | | |
| OPEN FORUM AND LUNCH IN AUDITORIUM 11:30 - 1:00 | | | | OPEN FORUM AND LUNCH IN AUDITORIUM 11:30 - 1:00 | | | | OPEN FORUM AND LUNCH IN AUDITORIUM 11:30 - 1:00 | | | | | | | | | | | |
| FUNDAMENTALS, INTERMEDIATE, & ADVANCED COURSE EXAMS 1:00-3:00 | | | | FUNDAMENTALS, INTERMEDIATE, & ADVANCED COURSE EXAMS 1:00-3:00 | | | | FUNDAMENTALS, INTERMEDIATE, & ADVANCED COURSE EXAMS 1:00-3:00 | | | | | | | | | | | |
| NACE INTERNATIONAL CERTIFICATION EXAMS 1:00-5:00 | | | | NACE INTERNATIONAL CERTIFICATION EXAMS 1:00-5:00 | | | | NACE INTERNATIONAL CERTIFICATION EXAMS 1:00-5:00 | | | | | | | | | | | |