

# WESTERN STATES CORROSION SEMINAR XLII COURSE SCHEDULE

May 6 to 8, 2008 at Kellogg West Conference Center  
California State Polytechnic University, Pomona

<b>TUESDAY, MAY 6, 2008</b>	7:30 - 8:30 am	REGISTRATION				
	8:30 - 8:50 am	WELCOME & INTRODUCTION - Mr. Gary Matlack, WSCS Chairman				
	8:50 - 9:15 am	NACE INT'L PRESIDENT - Mr. Bob Herbert				
	9:15 - 10:00 am	FILM: CORROSION IN ACTION				
	10:00 - 10:30 am	BREAK IN EXHIBITS				
	10:30 - Noon	INTRODUCTION TO CORROSION CHEMISTRY AND CORROSION CELLS Dr. V. Ravi			CP RECTIFIER COURSE	CP TESTER RECOGNITION COURSE
	Noon - 1 pm	LUNCH IN DINNING ROOM				
		FUNDAMENTALS SESSION (Auditorium)	INTERMEDIATE SESSION (Campus Vista)	ADVANCED SESSION (Poly Vista)	CP RECTIFIER COURSE (Valley Vista)	CP TESTER RECOGNITION COURSE (Hillside West)
		R. Nelson LADWP (Retired)	TBD	R. Cannon GMC Electrical	J. Bollinger Farwest	J. F. Jenkins
	1:00 - 2:30 pm	Fundamentals of Electricity and Corrosion  Dr. G. Bell	Forms of Corrosion  Dr. V. Ravi	Theory and Application of Internal Corrosion Monitoring  C. Moore	CP Rectifier Course  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins
2:30 - 3:00 pm	BREAK IN EXHIBITS					
3:00 - 4:30 pm	Fundamentals of Cathodic Protection  P. Harren	Introduction to Corrosion Control Design  J. Jenkins	Materials and Their Role in Corrosion Prevention  Dr. V. Ravi	CP Rectifier Course  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins	
4:30 - 6:00 pm	HOSTED SOCIAL HOUR BY POOL FOR ALL					
6:00 - 7:00 pm	DINNER FOR LODGERS					
7:00 - 8:00 am	BREAKFAST FOR LODGERS					
<b>WEDNESDAY, MAY 7, 2008</b>	8:00 - 9:30 am	Cathodic Protection Demonstration  R. Jackson	Design and Installation of Deep Anode Groundbeds  S. McKim	Corrosion Control of Concrete Pressure Pipe  S. Hall	CP Rectifier Course  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins
	9:30 - 10:00 am	BREAK IN EXHIBITS				
	10:00 - 11:30 am	Cathodic Protection Interference Causes & Cures  R. Bianchetti	Understanding Soil Corrosivity Testing  J. Keegan	Corrosion Monitoring & Remote Monitoring Methods  C. Moore	CP Rectifier Course  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins
	11:30 am - 1:00 pm	LUNCH FOR ALL				
	1:00 - 2:30 pm	Basic Cathodic Protection Instruments and Testing Techniques  S. Fox	Cathodic Protection Rectifier Troubleshooting  J. Bollinger	Screening Corroded Piping Systems Using Long-Range Ultrasonic Inspection  T. Sera	CP Rectifier Course  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins
	2:30 - 3:00 pm	BREAK IN EXHIBITS				
	3:00 - 4:40 pm	Cathodic Protection Design for Sacrificial & Impressed Current Groundbeds  TBD	Coating Inspection  J. Hake	Coating Failures - Causes and Avoidance  B. BarmanJ	CP Rectifier Course  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins
	4:30 - 6:00 pm	HOSTED SOCIAL HOUR IN EXHIBITS FOR ALL				
6:00 - 7:00 pm	DINNER FOR LODGERS					
7:00 - 8:00 am	BREAKFAST FOR LODGERS					
<b>THURSDAY, MAY 8, 2008</b>	8:00 - 9:30 am	Use and Misuse of Permanent Reference Electrodes  G. Matlack	Decoupling & Overvoltage Protection on Cathodically Protected Structures  M. Tachick	Underwater Photographic Inspection of Coatings and Other Corrosion Control Systems  D. Gross	CP Rectifier Course  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins
	9:30 - 10:00 am	BREAK IN REGISTRATION AREA				
	10:00 - 11:30 am	Fundamentals of Protective Coatings  T. Hobbs	Construction Problems with Some CP Designs  G. Matlack	Use and Misuse of Galvanic Anodes  J. Villalobos	CP Rectifier Course Exam  J. Bollinger	CP Tester Recognition Course  J. F. Jenkins
	11:30 am - 1:00 pm	OPEN FORUM & LUNCH FOR ALL IN AUDITORIUM				
	1:00 - 5:00 pm	COURSE AND CERTIFICATION EXAMS				