Anticipated 54th ANNUAL WESTERN STATES CORROSION SEMINAR COURSE SCHEDULE

May 5 to 7, 2020 at Kellogg West, California State Polytechnic University, Pomona

www.westernstatescorrosion.org

TUESDAY, MAY 5, 2020

	7:30 - 8:30 am	8:30 - 8:50 am	8:50 - 9:15 am	9:15 - 10:00 am	10:00 - 10:30 am	10:30 - NOON	Noon - 1:00 pm	1:00-2:30	2:30 - 3:00	3:00-4:30	4:30- 6:00	6:00-7:00
	REGISTRATION	WELCOME & INTRODUCTION - Ed Hernandez, WSCS Chair	NACE International Vice President Cris Conner	FILM: CORROSION - COMBATING THE PERVASIVE MENACE with Levar Burton	BREAK IN EXHIBITS	CORROSION: AN INTERPLAY OF ECONOMICS, HISTORY, ELECTROCHEMISTRY, ELECTRONICS, AND METALLURGY/MATERIALS - Dr. Vilupanur Ravi	LUNCH IN DINING ROOM FOR ALL	**FUNDAMENTALS (Auditorium)** **E. Hernandez** Project X Corrosion	BREAK IN EXHIBITS	SOCIAL HOUR BY POOL	DINNER (Pre-payment at registration desk)	BREAKFAST FOR LODGERS
								Fundamentals of Electricity and Corrosion M. Garcia		Funda-mentals of Cathodic Protection J. Pastor		
								INTERMEDIATE (Campus Vista) **J. Mendez** Trenton				
								Forms of Corrosion Dr. V. Ravi		Introduction to Corrosion Control Design TBD		
								ADVANCED (Poly Vista) **L. Solis** Cathodic Dynamics				
								Generic Classification/ Chemical Resistant Linings & Secondary Containment P. Trautmann		Materials and Their Role in Corrosion Prevention Dr. V. Ravi		
CP RECTIFIER COURSE (Valley Vista) **J. Bollinger** Farwest Corrosion						CP Rectifier Course J. Bollinger		Rectifier Course J. Bollinger		Rectifier Course J. Bollinger		
CP TESTER RECOGNITION COURSE (Hillside West) **J. Jenkins** Consultant **P. Adling** SoCalGas						CP Tester Recog-nition Course J. Jenkins P. Adling		CP Tester Recognition Course J. Jenkins P. Adling		CP Tester Recognition Course J. Jenkins P. Adling		

WEDNESDAY, MAY 6, 2020

	7:00-8:00	8:00-9:30	9:30-10:00	10:00-11:30	11:30-1:00	1:00-2:30	2:30-3:00	3:00-4:30	4:30-6:00	6:00-7:00
	BREAKFAST FOR LODGERS	Cathodic Protection Demon-stration M. Garcia	BREAK IN EXHIBITS	Use and Misuse of Permanent Reference Electrodes G. Matlack	LUNCH IN DINING ROOM FOR ALL	Basic Cathodic Protection Instruments and Testing Techniques E. Hernandez	BREAK IN EXHIBITS	Cathodic Protection Design for Sacrificial & Impressed Current Groundbeds S. Foreman	SOCIAL HOUR IN EXHIBITS	COMBINED NACE L.A. SECTION/WSCS DINNER MEETING (Pre-payment at registration desk)
		Design and Installation of Deep Anode Groundbeds S. McKim		Coating Inspection P. Sweeney		Cathodic Protection Rectifier Trouble-shooting J. Loomis		Decoupling & Overvoltage Protection on Cathodically Protected Structures M. Tachick		
		Corrosion Control of Concrete Pressure Pipe S. Hall		Soil and Water Corrosivity Evaluation E. Hernandez		CP Monitoring for Pipeline Integrity and Compliance J. Hilleary		Coating Failures - Causes and Avoidance P. Sweeney		
		Rectifier Course J. Bollinger		Rectifier Course J. Bollinger		Rectifier Course J. Bollinger		Rectifier Course J. Bollinger		
		CP Tester Recognition Course J. Jenkins P. Adling		CP Tester Recognition Course J. Jenkins P. Adling		CP Tester Recognition Course J. Jenkins P. Adling		CP Tester Recognition Course J. Jenkins P. Adling		

THURSDAY, MAY 7, 2020

	7:00-8:00	8:00-9:30	9:30-10:00	10:00-11:30	11:30 - 1:00	1:00-3:00
	BREAKFAST FOR LODGERS	Cathodic Protection Interference Causes and Cures P. Sedlet	BREAK	Fundamentals of Protective Coatings T. Hobbs	OPEN FORUM/RAFFLE AND LUNCH IN AUDITORIUM/PATIO FOR ALL	FUNDAMENTALS, INTERMEDIATE, & ADVANCED COURSE EXAMS
		Pin Brazing Course (Classroom) G. Matlack		Pin Brazing Course (Hands-On - No Sandals, No Shorts) with Testing & Certification - Must Attend Classroom Session to Receive Certification G. Matlack		
		Underwater Photographic Inspection of Coatings and Other Corrosion Control Systems D. Gross		Use and Misuse of Galvanic Anodes B. Clark		
		Rectifier Course J. Bollinger		Rectifier Course Exam J. Bollinger		
		CP Tester Recognition Course J. Jenkins P. Adling		CP Tester Recognition Course Exam J. Jenkins P. Adling		

2/16/2020