

Preliminary Conference Timetable

Stainless Steel World America 2008 Conference & Expo

Please note that this conference program is preliminary and that the organisers reserve the right to make alterations. The final program will be distributed at the conference.



TUESDAY, SEPTEMBER 9, 2008

Waterway Room 1

Waterway Room 2

Waterway Room 3

08:30 am	CONFERENCE OPENING, by Conference Chairman Gene Liening, Dow Chemical		
08:50 am	Plenary Presentation by Michael M. James, DuPont Engineering Technology - Stainless Steel and Nickel Alloy Fabrication on a Global Basis, An End User Perspective		
09:10 am	Plenary presentation by Les Antalffy, Fluor Enterprises - The Use of Corrosion Resistant Alloys in the Oil and Gas Industry, An Engineering Perspective		
09:30 am	Plenary presentation by Sandy Sharp, SharpConsultant formerly with MeadWestvaco - Challenges to corrosion-resistant alloys in the pulp and paper industry		
09:50 am	coffee break+ expo visit		
	CHEMICAL PROCESS INDUSTRY <i>Chair: Ken Kirkham, Lyondell Chemical Company</i>	OIL&GAS PRODUCTION <i>Chair: Bill Fort, Shell Global Solutions (US)</i>	MATERIAL SELECTION <i>Chair: Ed Naylor, Akzo Nobel</i>
10:20 am	PSo8010 Nickel alloys and newer super-austenitic 6Mo alloys contributions in the CPI and petrochemical industries, Larry Paul, ThyssenKrupp VDM	10:20 am PSo8041 Production of metallurgically clad pipes for high end applications in the oil & gas industry Christian Stinger, Voestalpine Grobblech	10:20 am PSo8004 Replacing Stainless Steel Fasteners with Zirconium for Enhanced Performance Steve Sparkowich, ATI Wah Chang
10:40 am	PSo8035 Duplex Stainless Steels, a Cost Effective Option for Biofuel Facilities Devin Wachowiak, Rolled Alloys	10:40 am PSo8013 The Use of Stainless Steel Electrodes in Wet Welding of Steel Structures Mr El-Ashram, University of Alexandria	10:40 am PSo8021 An intelligent Method to Select Materials and to Manage Corrosion Risks in Process Industries Jean-Pierre Audouard, RESOLCOR Consulting
11:00 am	PSo8054 Considerations for Orbital Welding of Corrosion Resistant Materials to the ASME Bioprocessing Equipment (BPE) Standard Barbara K. Henon, Arc Machines	11:00 am PSo8011 Use of high Ni-Cr-Mo alloys in Marine Environments, Coastal Industries and Naval Applications, Larry Paul, ThyssenKrupp VDM	11:00 am PSo8076 A new European 200 series standard to substitute 304 austenitics Jacques Charles, ArcelorMittal R&D
11:20 am	PSo8069 Why does the quality of your corrosion resistant alloy matter in the bioprocessing industry? Hira Ahluwalia, Material Selection Resources	11:20 am PSo8022 Super Duplex Stainless Steels in Subsea Oil & Gas Service Jatin Bhansali, Aker Kvaerner Powergas	11:20 am PSo8039 A New Family of Lean Austenitic Stainless Alloys David S. Bergstrom, ATI Allegheny Ludlum
11:50 am	PSo8059 Experiences with Material Upgrades in Stainless Steel David Orrell, LyondellBasell Industries	11:50 am PSo8073 Lean duplex stainless steels for structural and piping applications, Torfinn Havn, Ztrong	11:50 am PSo8044 High Corrosion Resistant Nickel-free and Molybdenum-free Ferritic Stainless Steel, JFE443CT, substituting for Type 304 Takumi Ujiro, JFE Steel Corporation
12:10 pm	lunch + expo visit		
02:00 pm	WORKSHOP: CASE HISTORIES <i>Moderators: Hira Ahluwalia, Material Selection Resources</i>	WORKSHOP: GLOBAL SOURCING <i>Moderator: Gene Liening, Dow Chemical</i>	COURSE FOR NON-METALLURGISTS <i>Moderators: Jan Olof Nilsson, Sandvik Materials Technology, and Thomas Ladwein, Aalen University of Applied Science</i>
		Panelists Denny Lee, Zhejiang Jiuli Hi-Tech Metals CO L.K. Singhal, Jindal Stainless Junichi Higuchi, Sumitomo	
		Vince Coppolecchia, ThyssenKrupp VDM Michael M. James, DuPont Engineering Technology	
04:00 pm	coffee + expo visit		
06:00 pm	closing expo		

WEDNESDAY, SEPTEMBER 10, 2008

Waterway Room 1

Waterway Room 2

Waterway Room 3

	DUPLEX <i>Chair: Jean-Christophe Gagnepain, ArcelorMittal</i>	CORROSION <i>Chair: Scott Whitlow, DuPont Engineering Technology</i>	LNG <i>Chair: Gary Coates, Nickel Institute</i>
08:30 am	PSo8023 Duplex stainless steels: success story and growth perspectives Jean-Christophe Gagnepain, ArcelorMittal R&D	08:30 am PSo8034 Role of Nitrogen on Intergranular Corrosion Behavior of Cr-Mn and low Ni Austenite Stainless Steels V. Shankar Rao, Jindal Stainless	08:30 am PSo8005 Longitudinally welded pipes made from FeNi36 - Promising candidates for safe and cost efficient LNG-transport Iris Rommerskirchen, BUTTING
08:50 am	PSo8032 The use of Duplex stainless steel grades in Tubular Products Mikael Pajkull, Outokumpu Stainless Tubular Products	08:50 am PSo8033 Corrosion behaviour of different stainless steels in automotive exhaust systems Paul Gumpel, Konstanz University of Applied Sciences/Germany	08:50 am PSo8026 Low Thermal Expansion Alloy 36 for LNG Pipes - Material and Welding, Bernd de Boer, ThyssenKrupp VDM
09:10 am	PSo8038 Lean duplex UR2202: an alternative to 304L with higher corrosion resistance and mechanical properties Jérôme Peultier, ArcelorMittal R&D	09:10 am PSo8043 Development of ferritic stainless steel contributory to resource saving and its applications Tooru Matsuhashi, Nippon Steel & Sumikin Stainless Steel Corp (NSSC)	09:10 am PSo8030 Welding of austenitic stainless steels for cryogenic LNG applications - low temperature behavior of austenitic weldments Norbert Friedrich, Böhler Schweisstechnik Austria
09:30 am	PSo8006 Mechanical and metallurgical characteristics of GTA welded duplex stainless steel sheet P.Sathiy, National Institute of Technology	09:30 am PSo8060 Corrosion Resistance of Duplex Stainless Steels Serafim Serafimov, Technical University of Sofia	09:30 am PSo8040 Production of 9%- and 36%-Nickel pipes for cryogenic applications (LNG) Thilo Reichel, Eisenbau Krämer
09:50 am	coffee break+ expo visit		
	LEAN DUPLEX <i>Chair: Gary Whittaker, Eastman Chemical Company</i>	WELDING/FABRICATION <i>Chair: Damian Kotecki, Damian Kotecki Welding Consultants</i>	APPLICATIONS <i>Chair: Cheryl Botti, Allegheny Technologies</i>
10:20 am	PSo8075 Corrosion Property Comparisons of UNS S32003 (ATI 2003™ Lean Duplex) to Other Stainless Steels John Grubb, Allegheny Technologies	10:20 am PSo8027 Comparison of weld wire composition and welding techniques for ferralium 255-SD50 (UNS S32550) superduplex stainless steel Clive D.S. Tuck, Langley Alloys	10:20 am PSo8056 Zirconium Alloys for Sulfuric Acid Applications Derrill Holmes, ATI Wah Chang
10:40 am	PSo8036 Mechanical properties and structural stability of a new Mo free duplex steel UNS32202 Mikael Serriere, ArcelorMittal R&D	10:40 am PSo8065 Dissimilar Metal Welds in the Refining Industry Cathleen Shargay, Fluor Daniel	10:40 am PSo8007 Improving Tomorrow's Infrastructure: Extending the Life of Concrete Structures with Solid Stainless Steel Reinforcing Bar Ray Schnell, Talley Metals, division of Carpenter Technology
11:00 am	PSo8037 Lean duplex UR2202: how to keep in the welds the excellent mechanical properties of the base metal? Amélie Fatica, ArcelorMittal R&D	11:00 am PSo8067 Some pitfalls in welding of duplex stainless steels Damian Kotecki, Damian Kotecki Welding Consultants	11:00 am PSo8050 Applications for a Flat Rolled Super Duplex Stainless Steel David R. Hasek, ATI Allegheny Ludlum
11:20 am	PSo8025 Corrosion resistance of welded lean duplex stainless steel Elin M Westin, Outokumpu Stainless AB - Research & Development	11:20 am PSo8057 Qualification procedure of the stabilizing Heat Treatment of the 321 & 347 Heat Exchanger tubes Marco Rottoli, Brembana Costruzioni Industriali	11:20 am PSo8049 LDX 2101 - properties and applications in relation to other low-nickel steels and standard austenitic grades Martin Schwind, Outokumpu Stainless AB - Research & Development
11:50 am	PSo8048 Welding of Lean Duplex Stainless Steels Paul Woollin, TWI	11:50 am PSo8055 Duplex stainless steel welding: best practices Barry Messer, Fluor Canada	11:50 am PSo8063 Stainless steels for hydrometallurgical applications Sophia Ekman, Outokumpu Stainless AB - Research & Development
12:10 pm	lunch + expo visit		
02:00 pm	WORKSHOP: COST CONTROL <i>Moderator: Gary Whittaker, Eastman Chemical Company</i>	WORKSHOP: WELDING AND FABRICATION <i>Moderator: Steve Harrison, Bechtel Corporation</i>	STAINLESS STEEL MARKET OVERVIEW <i>Moderator: Markus Moll, Steel Market Research, and Ed Blot, Ed Blot & Associates</i>
	Panelists Russel Fuchs, Böhler Welding Group USA Elisabeth Torsner, Outokumpu Stainless Plate Christian Stinger, Voestalpine Grobblech Michael M. James, Dupont Engineering Technology	Panelists Christian Bonnet, Air Liquide Welding Thomas Ammann, The Linde Group, Division Linde Gas	
04:00 pm	coffee + expo visit		
06:00 pm	closing expo		