



## **2023 Spring Refining and Equipment Standards Meeting** Monday, May 15, 2023 – Friday, May 19, 2023 | Hyatt Regency Seattle | Seattle, Washington

Current as of Sunday, May 14, 2023 | Subject to change | Final program will be available in Attendee Hub App.

Thursday, May 11	Time (Pacific)	Location
API/ASME Fitness-for-Service Committee	8:30 AM – 5:00 PM	302
Friday, May 12	Time (Pacific)	Location
API/ASME Fitness-for-Service Committee	8:00 AM – 5:00 PM	302
Task Group 692, Compressor Dry Gas Seals	8:00 AM – 5:00 PM	301

Saturday, May 13	Time (Pacific)	Location
Task Group 692, Compressor Dry Gas Seals	8:00 AM – 5:00 PM	301
SOME Joint Review on API 610, Centrifugal Pumps	8:00 AM - 5:00 PM	302
Task Group 682, Pumps - Shaft Sealing Systems for Centrifugal and Rotary Pumps	8:00 AM - 5:00 PM	501

Sunday, May 14	Time (Pacific)	Location
Task Group 692, Compressor Dry Gas Seals	8:00 AM - 5:00 PM	301
Task Group 682, Pumps - Shaft Sealing Systems for Centrifugal and Rotary Pumps	8:00 AM - 5:00 PM	305
SOME Joint Review on API 610, Centrifugal Pumps	8:30 AM – 11:00 AM	302
SCIMI Executive Session	12:00 PM – 3:30 PM	402
Registration	1:00 PM – 5:00 PM	3 <sup>rd</sup> Floor Pre-Function
SCOPV Coordinating Committee	2:00 PM – 5:00 PM	501
Sponsor & Exhibitor Displays (Vendor Setup)	3:00 PM – 5:00 PM	3 <sup>rd</sup> Floor Pre-Function
Working Group on Sub-Committee Coordination Meeting (Leadership Teams & API Reps)	3:30 PM - 5:00 PM	402
CRE Chairs' Workshop (Members and Invited Guests Only)	5:00 PM – 6:30 PM	401



Monday, May 15	Time (Pacific)	Location
Registration	6:45 AM – 4:00 PM	3 <sup>rd</sup> Floor Pre-Function
Breakfast & General Session	7:00 AM - 8:30 AM	Columbia C&D
Sponsor & Exhibitor Displays	7:00 AM - 5:00 PM	3 <sup>rd</sup> Floor Pre-Function
Morning Coffee Service	8:00 AM - 9:00 AM	3 <sup>rd</sup> Floor Pre-Function
Orientation for New Committee Members and New Attendees	8:30 AM – 9:30 PM	407
Task Group on Corrosion and Materials Research	8:30 AM – 9:30 AM	301
Piping Manufacturers and Contractors	8:30 AM – 9:30 AM	Columbia A
Piping Executive Session (Users Only)	8:30 AM – 9:30 AM	404
Task Group on Std. 560, Fired Heaters	8:30 AM - 4:00 PM	Elwha A
Subcommittee on Instruments and Control Systems	8:30 AM - 4:00 PM	402
Inspection Codes Task Group (API 570/574)	8:30 AM - 4:30 PM	Quinault
Task Group on Std. 520, Sizing, Selection, and Installation of Pressure Relieving Devices - Part I and II	8:30 AM - 5:00 PM	Elwha B
Motors Task Force: Standard 541, Induction Motors - 375 kW (500 Horsepower) and Larger	8:30 AM - 5:00 PM	401
RP 500/505 Task Force: RP 505, Hazardous Area Classification, and Interdepartmental Advisory Group	8:30 AM - 5:00 PM	305
Management of API Sponsored Refractory Projects	8:30 AM - 5:30 PM	408
Task Group on Std. 661, Air Cooled Heat Exchangers	8:30 AM - 5:30 PM	502
API 12D - Specification for Field-Welded Tanks for Storage of Production Liquids	9:00 AM - 10:00 AM	501
SOME Joint Review on Std. 692, Dry Gas Seals	9:00 AM - 10:00 AM	302
Refrigerated Tank Task Group	9:00 AM – 4:00 PM	303
API RP 932-B Guidelines for Corrosion Control in Hydroprocessing REACs	9:30 AM – 11:00 AM	301
Piping Subgroup on Gate, Globe, and Check Valves / Piping Subgroup on Quarter Turn Valves and Valve Quality	9:30 AM – 2:00 PM	Columbia A
Mid-Morning Coffee Service	10:00 AM - 10:30 AM	3 <sup>rd</sup> Floor Pre-Function
RP 12R1, Setting, Maintenance, Inspection, Operation, and Repair of Tanks in Production Service	10:00 AM - 2:00 PM	501
Task Group TR API 656, NaTech and ASTS	10:30 AM - 12:00 PM	512/Willapa
API TR 938C Use of Duplex SS in the Oil Industry	11:00 AM - 12:00 PM	301
SOME Joint Review on API 610, Centrifugal Pumps	11:00 AM – 2:00 PM	302





SCAST Leadership Session	12:00 PM - 1:00 PM	304
(Invited guest only)		
API RP 575 Inspection Practices	1:00 PM – 2:00 PM	407
for Atmospheric and Low-		
pressure Storage Tanks		
Tank Safety Task Group (API	1:00 PM - 2:30 PM	512/Willapa
2015)		
API 934-A 2.25 & 3.0 CrMov Materials and Fabrication,	1:00 PM - 4:30 PM	301
API 934-B/D, API RP 934-C 1.25 CrMo for >825F		
Materials&Fabrication		
Afternoon Coffee Service	2:00 PM - 2:30 PM	3 <sup>rd</sup> Floor Pre-Function
Special Afternoon Networking Break	2:30 PM - 3:00 PM	3 <sup>rd</sup> Floor Pre-Function
API RP 588 Source Inspection	2:00 PM - 3:30 PM	407
Task Force on Std. 603, Corrosion-Resistant, Bolted	2:00 PM - 3:30 PM	404
Bonnet Gate Valves-Flanged and Butt-Welding Ends		
SOME Joint Review on API 682, Mechanical Seals	2:00 PM - 5:00 PM	302
Task Force API 608, Metal Ball ValvesFlanged,	2:00 PM – 4:00 PM	406
Threaded and Butt-Welding Ends		
Specification 12F, Shop Welded Tanks for Production Liquids	3:00 PM - 4:30 PM	501
API RP 651, Cathodic Protection of Aboveground Petroleum Storage Tanks	3:00 PM - 4:30 PM	512/Willapa
API RP 573 Inspection of Fired Boilers and Heaters	3:30 PM – 4:30 PM	403
Task Force API 591, Process Valve Qualification Procedure	3:30 PM - 5:00 PM	404
Task Force 599, Metal Plug Valves Flanged and Welding Ends	4:00 PM - 5:00 PM	402
SCHTE Fired Consensus Group	4:00 PM - 5:30 PM	Elwha A
Task Force on Std. 641, Type Testing of Quarter-turn Valves for Fugitive Emissions	4:30 PM - 5:30 PM	501
SCAST Owners and Operators	4:30 PM - 6:00 PM	512/Willapa
SCAST Manufacturers and Contractors	4:30 PM - 6:00 PM	301
Welcome Reception	6:00 PM – 7:00 PM	Columbia C&D





Tuesday, May 16	Time (Pacific)	Location
Early Morning Coffee Service	7:00 AM - 8:30 AM	3 <sup>rd</sup> Floor Pre-Function
Registration	7:00 AM – 4:00 PM	3 <sup>rd</sup> Floor Pre-Function
Sponsor & Exhibitor Displays	7:00 AM - 5:00 PM	3 <sup>rd</sup> Floor Pre-Function
API RP 581, RBI Methodology	7:00 AM - 9:00 AM	404
Special Topic on SOME and Climate Change and its affect on Mechanical Equipment	8:00 AM - 9:00 AM	302
API 934-G & J Coke Drum Design and Fabrication	8:00 AM - 10:00 AM	301
API RP 586, NDE Methods for Equipment Damage Mechanisms	8:00 AM - 12:00 PM	Columbia D
Piping - Joint Meeting	8:00 AM - 12:00 PM	Columbia A
Task Group on RP 555, Analyzer Systems	8:00 AM - 4:00 PM	403
Task Group on 521, Pressure Relieving and Depressuring Systems	8:00 AM - 5:00 PM	Elwha B
SCAST Subgroup Fabrication	8:00 AM - 5:30 PM	505
SCAST Subgroup Design	8:00 AM - 5:30 PM	506
SCHTE/SOICS RP 556, Instrumentation Control and Protective Systems for Fired Heaters	8:00 AM – 6:00 PM	Elwha A
Task Group on Std. 561, Reforming Furnances for H2 & Syngas	8:00 AM - 6:00 PM	Columbia C
Task Group on Std. 660, Shell and Tube Heat Exchangers	8:00 AM - 6:00 PM	502
Motors Task Force: Standard 541, Induction Motors - 375 kW (500 Horsepower) and Larger	8:00 Am – 3:00 PM	501
RP 500/505 Task Force: RP 505, Hazardous Area Classification and Interdepartmental Advisory Group	8:30 AM - 3:00 PM	512/Willapa
Management of API Sponsored Refractory Projects - 982	8:30 AM - 5:30 PM	408
API 592, Principles for Fixed Eq MI Programs	9:00 AM – 11:00 AM	Quinault
SOME Joint Review on Std. 674/686	9:00 AM - 12:00 PM	302
CRE Project Coordinating Committee	10:30 AM - 2:30 PM	305
API RP 571 Damage Mechanisms Affecting Fixed Equipment in the Refining Industry	10:00 AM - 12:00 PM	301





Mid-Morning Coffee Service	10:00 AM - 10:30 AM	3 <sup>rd</sup> Floor Pre-Function
API RP 577, Welding Processes, Inspection, and Metallurgy	11:00 AM - 12:00 PM	Quinault
API RP 580, RBI	1:00 – 3:00 PM	Quinault
SOME Joint Review on Std. 673, Centrifugal Fans	1:00 PM - 4:30 PM	302
Valve and Instrumentation Materials, Selection, and Failure Case Studies Roundtable	1:00 PM - 4:30 PM	Columbia A
SCIMI NDE Task Group	1:00 PM - 5:00 PM	Columbia D
Operating Practices Advisory Group (OPAG)	1:00 PM - 5:00 PM	306
Afternoon Coffee Service	2:00 PM - 2:30 PM	3 <sup>rd</sup> Floor Pre-Function
Special Afternoon Networking Break	2:30 PM - 3:00 PM	3 <sup>rd</sup> Floor Pre-Function
API RP 576, Inspection of Pressure-relieving Devices	3:00 PM – 6:00 PM	Quinault
SOEE Joint Meeting	3:15 PM - 5:00 PM	501
SOME Steering Committee (Invited guests only)	4:30 PM - 6:00 PM	302
Inspection and Mechanical Integrity Summit Planning Committee	5:00 PM - 6:00 PM	301

Wednesday, May 17	Time (Pacific)	Location
Early Morning Coffee Service	7:00 AM - 8:30 AM	3 <sup>rd</sup> Floor Pre-Function
OPS Speaker Breakfast	7:00 AM - 8:30 AM	512/Willapa
API TAG 751/HF Alky Valve Roundtable	7:00 Am – 10:00 AM	406
Registration	7:00 AM – 3:00 PM	3 <sup>rd</sup> Floor Pre-Function
Sponsor & Exhibitor Displays	7:00 AM – 3:00 PM	3 <sup>rd</sup> Floor Pre-Function
SOME Joint Review - 10-Year Plan	8:00 AM - 8:30 AM	302
New Standard Fire Test Flanges	8:00 AM - 9:00 AM	305
SCHTE Steering Committee (SCHTE Steering Committee Members Only)	8:00 AM - 9:00 AM	502
API RP 573 583 Corrision Under Insulation and Fireproofing	8:00 AM – 10:00 AM	408
API TR & RP 941 High Temperature Hydrogen Attack	8:00 AM - 10:00 AM	401
Task Group on Std. 526/527, Flanged Steel Pressure Relief Valves and Seat Tightness of Relief Valves	8:00 AM - 10:00 AM	Elwha B
SCAST Joint Session	8:00 AM - 12:00 PM	Columbia A



IOGP/ISO 5133	8:00 AM - 4:00 PM	402
10GF/150 3 135	0.00 AM - 4.00 FM	402
Task Group on RP 551, Process Measurement Instrumentation	8:00 AM - 4:00 PM	403
Task Group on RP 552, Transmission Systems	8:00 AM - 4:00 PM	301
Management of API Sponsored Refractory Projects	8:00 AM - 5:00 PM	605
Operating Practices Symposium (OPS)	8:00 AM - 5:00 PM	Columbia D
API 619 Task Force	8:30 AM – 10:00 AM	303
API RP 573 Inspection of Fired Boilers and Heaters	9:00 AM – 10:00 AM	404
SCOPV Executive Roundtable (User Members Only)	9:00 AM – 12:00 PM	501
SCHTE Unfired Consensus Group / Standard Clauses Meet	9:00 AM – 12:00 PM	502
Task Group on Std. 537, Flare Details for General Refinery and Petrochemical Service	9:00 AM – 4:00 PM	Elwha A
Task Group on Std. 530, heater Tube Thickness	9:00 AM – 6:00 PM	Columbia C
Mid-Morning Coffee Service	10:00 AM - 10:30 AM	3 <sup>rd</sup> Floor Pre-Function
ICP General Session	10:00 AM - 11:30 AM	404
Task Group on Std. 2000	10:00 AM - 12:00 PM	Elwha B
SOME Joint Review on Std. 670 - Machinery Protection Systems	10:00 AM - 5:00 PM	406
Task Group on Biofuels Materials and Corrosion	10:00 AM - 12:00 PM	401
Operating Practices Symposium (OPS) - Lunch (Operating Practices Symposium Participants Only)	11:40 AM - 1:00 PM	Quinault
Task Group 619, Rotary-Type Positive Displacement Compressors	12:00 PM - 4:00 PM	303
API RP 582 Welding Guidelines for the Chemical, Oil, and Gas Industries	1:00 Pm – 3:00 PM	501
SCPRS Joint Session	1:00 PM – 5:00 PM	Elwha B
API SIRE Exam Maintenance (Invited guests only)	1:00 PM- 5:00 PM	304
SCIMI Joint Meeting	1:00 PM - 5:30 PM	Columbia A
Task Group on RP 810, Welded Block Plate Exchangers	1:00 PM – 6:00 PM	502
Afternoon Coffee Service	2:00 PM - 3:00 PM	3 <sup>rd</sup> Floor Pre-Function
Operating Practices Symposium (OPS) - Breakout Session (Operating Practices Symposium Participants Only)	2:00 PM – 5:00 PM	Quinault
API TR 938-B Use of P91 in Oil Refining and Petrochemical Industry	3:00 PM – 4:30 PM	401
Multi-Point Ground Flares Roundtable	4:00 PM – 6:00 PM	Elwha A
OPS Networking Reception (Operating Practices Symposium Participants Only)	5:00 PM - 6:30 PM	512/Willapa





Thursday, May 18	Time (Pacific)	Location
Registration (Held in API Office)	7:00 AM – 10:00 AM	307
ICP: Exam Maintenance (Invited Participants Only)	7:00 AM - 5:00 PM	403
ICP: Exam Maintenance (Invited Participants Only)	7:00 AM - 5:00 PM	402
ICP: Exam Maintenance (Invited Participants Only)	7:00 AM - 5:00 PM	401
API TR 934-F 2.25 & 3.0 CrMoV Reactor MPT's	8:00 AM – 9:30 AM	302
Task Group on RP on IIOT	8:00 AM - 4:00 PM	303
Task Group on Std. 670, Machinery Protection Systems	8:00 AM - 5:00 PM	405
Task Group 619, Rotary-Type Positive Displacement Compressors	8:00 AM - 5:00 PM	501
Committee on Refinery Equipment (Members and Invited Guests Only) VIP Group	8:00 AM - 6:00 PM	301
Task Group on Std. 534, Heat Recovery Steam Generators	8:00 AM - 6:00 PM	Elwha B
SCHTE Task Group on Std. 668, Plate-Fin Heat Exchangers	8:00 AM - 6:00 PM	404
Task Group on Std. 535, Burners	8:00 AM - 6:00 PM	Elwha A
API 942C SMR and Pyrolysis Furnace Tube Metallurgy	9:30 AM - 10:30 AM	302

Friday, May 19	Time (Pacific)	Location
ICP: Exam Maintenance (Invited Participants Only)	7:00 AM - 5:00 PM	402
ICP: Exam Maintenance (Invited Participants Only)	7:00 AM - 5:00 PM	401
Task Group on Std. 670, Machinery Protection Systems	8:00 AM - 5:00 PM	501
Task Group 619, Rotary-Type Positive Displacement Compressors	8:00 AM - 5:00 PM	301
CRE Global Standards Meeting (Committee Members and Invited Guests Only)	9:00 AM - 11:00 AM	306



