



# Preliminary Program

## 2021 Fall Refining and Equipment Standards Meeting November 15-18, 2021

*(SOME Pre- and Post-Week Meetings – Saturday and Sunday, November 13-14,  
and Friday, November 19)*

*(Program is current as of November 6, 2021, and is subject to change.)*

Saturday, November 13, 2021		Time
<b>Mechanical Equipment</b>		
	Task Group 682, Shaft Sealing Systems for Centrifugal and Rotary Pumps	8:00 am – 5:00 pm
	Task Group 619, Rotary-Type Positive Displacement Compressors <b>Cancelled</b>	8:30 am – 5:00 pm

Sunday, November 14, 2021		Time
	<b>Registration</b>	1:00 pm – 5:00 pm
	<b>Sponsor and Exhibitor Setup</b>	<b>3:00 pm</b> – 5:00 pm
<b>Aboveground Storage Tank, Inspection and Mechanical Integrity, Heat Transfer Equipment</b>		
	CRE Subcommittee Coordination Meeting (Leadership Teams & API Reps)	3:30 pm – 5:00 pm
<b>Inspection and Mechanical Integrity</b>		
	SCIMI Executive Session	12:00 pm – 3:30 pm
<b>Mechanical Equipment</b>		
	Task Group on 673, Centrifugal Fans	8:00 am – 5:00 pm
	Task Group 682, Shaft Sealing Systems for Centrifugal and Rotary Pumps	8:00 am – 5:00 pm
	Task Group 619, Rotary-Type Positive Displacement Compressors <b>Cancelled</b>	8:30 am – 5:00 pm
<b>Piping and Valves</b>		
	SCOPV Coordinating Committee	8:00 am – 5:00 pm
<b>Refinery Equipment</b>		
	CRE Chairs' Workshop (Members and Invited Guests Only)	5:00 pm – 6:30 pm



# Preliminary Program

<b>Monday, November 15, 2021</b>		<b>Time</b>
	<b>General Session and Breakfast – “API Standards Awards”</b>	7:00 am – 8:30 am
	<b>Registration</b>	7:00 am - 5:00 pm
	<b>Sponsor and Exhibitor Setup</b>	7:00 am – 5:00 pm
	<b>Morning Coffee Service</b>	8:00 am – 9:00 am
	<b>Orientation for New Committee Members and New Attendees</b>	8:30 am – 9:30 am
	<b>Mid-Morning Coffee Service</b>	10:00 am – 10:30 am
	<b>Afternoon Coffee Service</b>	2:00 pm – 2:30 pm
	<b>Special Afternoon Networking Break</b>	2:30 pm – 3:00 pm
	<b>Welcome Reception</b>	5:00 pm – 6:00 pm
<b>Aboveground Storage Tank</b>		
	Refrigerated Tank Task Group	8:30 am – 3:00 pm
	API 12D - Specification for Field-Welded Tanks for Storage of Production Liquids	9:30 am – 10:30 am
	Task Group TR API 656, NaTech and ASTS	9:30 am – 12:00 pm
	Tank Safety Task Group (API 2015, 2026 & 2207)	1:00 pm – 2:30 pm
	Specification 12P, Fiberglass Reinforced Plastic Tanks	3:00 pm – 4:30 pm
	API RP 651, Cathodic Protection of Aboveground Petroleum Storage Tanks	3:00 pm – 4:30 pm
	SCAST Owners and Operators	4:30 pm – 6:00 pm
	SCAST Manufacturers and Contractors	4:30 pm – 6:00 pm
<b>Heat Transfer Equipment</b>		
	Task Group on Std. 560, Fired Heaters (General Session)	8:30 am – 3:00 pm
	Task Group on Std. 660, Shell and Tube Heat Exchanges	8:30 am – 6:00 pm
	SCHTE Fired Consensus Group	3:00 pm – 5:00 pm
	SCHTE Steering Committee (Committee Members Only)	5:00 pm -6:00 pm



# Preliminary Program

<b>Monday, November 15, 2021 - <i>continued</i></b>		<b>Time</b>
<b>Inspection and Mechanical Integrity</b>		
	API 592, Principles for Fixed Eq MI Programs	8:30 am – 10:30 am
	Inspection Codes Task Group (API 510, 572) (Parts 1 and 2)	8:30 am – 10:30 am
	Inspection Codes Task Group (API 570, 574)	10:30 am – 5:00 pm
	SCIMI Manufacturers/Contractors Coordination Group	5:00 pm – 6:00 pm
	API RP 588 Source Inspection	5:00 pm – 6:00 pm
<b>Instrument and Control Systems</b>		
	Subcommittee on Instruments and Control Systems	8:30 am – 5:00 pm
<b>Mechanical Equipment</b>		
	SOME Joint Review on Std. 619, Rotary-Type Positive Displacement Compressors	8:30 am – 12:00 pm
	SOME Joint Review on Std. 674, Positive Displacement Pumps- Reciprocating	1:00 pm – 2:30 pm
	SOME Joint Review on RP 686, Machinery Installation and Installation Design	3:00 pm – 5:00 pm
<b>Piping and Valves</b>		
	Piping Manufacturers and Contractors	8:30 am – 9:30 am
	Piping Executive Session (Users Only)	8:30 am – 9:30 am
	Piping Subgroup on Gate, Globe, and Check Valves / Piping Subgroup on Quarter Turn Valves and Valve Quality	9:30 am – 5:30 pm
<b>Pressure Relieving Systems</b>		
	Task Group on Std. 520, Sizing, Selection, and Installation of Pressure Relieving Devices - Part I and II	8:30 am – 5:00 pm
<b>Refractory Materials</b>		
	Management of API Sponsored Refractory Projects	8:30 am – 5:30 pm



# Preliminary Program

Tuesday, November 16, 2021		Time
	<b>Morning Coffee Service</b>	7:00 am – 8:30 am
	<b>Registration</b>	7:00 am – 4:00 pm
	<b>Sponsor and Exhibitor Setup</b>	7:00 am – 5:00 pm
	<b>Mid-Morning Coffee Service</b>	10:00 am – 10:30 am
	<b>Afternoon Coffee Service</b>	2:00 pm – 2:30 pm
	<b>Special Afternoon Networking Break</b>	2:30 pm – 3:00 pm
<b>Aboveground Storage Tank</b>		
	SCAST Subgroup Fabrication	8:00 am – 5:30 pm
	SCAST Subgroup Design	8:00 am – 5:30 pm
<b>Heat Transfer Equipment</b>		
	Std. 535, Burners for Fired Heaters: Development/Conversion from a RP to a Standard - General Session & Overview, Sections 6 & 12, and Wrap-Up	8:00 am – 5:00 pm
	Task Group on Std. 661, Air Cooled Heat Exchangers	8:00 am – 6:00 pm
	Task Group on Std. 534, Heat Recovery Steam Generators - Day 1	10:00 am – 6:00 pm
<b>Inspection and Mechanical Integrity</b>		
	Inspection Codes Task Group (API 510, 572) (Part 2 of 2)	7:00 am – 9:00 am
	API RP 581, RBI Methodology	8:00 am – 10:00 am
	API RP 586, NDE Methods for Equipment Damage Mechanisms	9:00 am – 12:00 pm
	API RP 580, Risk Based Inspection	10:00 am – 2:30 pm
	SCIMI NDE Task Group	1:00 pm – 5:00 pm
	API RP 576, Inspection of Pressure-Relieving Devices	2:30 pm – 5:00 pm
	API Inspection Summit Volunteer Meeting (This session is open to anyone interested in volunteering to work with API in preparation for the 2022 API Inspection and Mechanical Integrity Summit.)	5:00 pm – 6:00 pm
<b>Instrument and Control Systems</b>		
	Safety Instrumented System Task Force Discussion	8:00 am – 9:30 am
	Task Group on RP 552, Transmission Systems	9:45 am – 5:00 pm
	Task Group on RP 553, Refinery Valves and Accessories for Control and Safety Instrumented Systems	9:45 am – 5:00 pm



# Preliminary Program

Tuesday, November 16, 2021 – <i>continued</i>		Time
<b>Mechanical Equipment</b>		
	SOME Joint Review on Std. 682, Mechanical Seals Shaft Sealing Systems for Centrifugal and Rotary Pumps	8:00 am – 12:00 pm
	SOME Joint Review on Std. 673, Centrifugal Fans	1:00 pm – 4:30 pm
<b>Piping and Valves</b>		
	Piping – Joint Meeting	8:00 am – 12:00 pm
	Task Force on Std. 624, Type Testing of Rising Stem Valves Equipped with Graphite Packing for Fugitive Emissions	1:00 pm – 3:00 pm
	Task Force on RP 615, Valve Selection	1:00 pm – 5:00 pm
	Task Group on Std. 641, Type Testing of Quarter-Turn Valves for Fugitive Emissions	3:00 pm – 5:30 pm
<b>Pressure Relieving Systems</b>		
	Task Group on 521, Pressure Relieving and De-Pressuring Systems	8:00 am – 5:00 pm
<b>Refractory Materials/Heat Transfer Equipment</b>		
	Development of New Std. 565 - Thermal Reactors in Sulfur Recovery Units - General Session <b>Cancelled</b>	8:00 am – 9:00 am
	Refractory Section	9:00 am – 4:30 pm
<b>Refinery Equipment</b>		
	CRE Project Coordinating Committee	10:30 am – 3:00 pm



# Preliminary Program

<b>Wednesday, November 17, 2021</b>		<b>Time</b>
	<b>Morning Coffee Service</b>	7:00 am – 8:30 am
	<b>Registration</b>	7:00 am - 3:00 pm
	<b>Mid-Morning Coffee Service</b>	10:00 am – 10:30 am
	<b>Afternoon Coffee Service</b>	2:00 pm – 3:00 pm
<b>Aboveground Storage Tank</b>		
	SCAST Joint Session	8:00 am – 12:00 pm
<b>Heat Transfer Equipment</b>		
	Task Group on Std. 561, Reforming Furnaces for H <sub>2</sub> & Syngas	8:00 am – 5:00 pm
	Task Group on Std. 534, Heat Recovery Steam Generators - Day 2	8:00 am – 6:00 pm
	Task Group on RP 810, Welded Block Plate Exchangers	8:00 am – 6:00 pm
	Task Group on Std. 537, Flare Details for General Refinery and Petrochemical Service	8:30 am – 5:00 pm
<b>Heat Transfer Equipment/Instruments and Control Systems</b>		
	Task Group on New Std. 565, Thermal Reactors in Sulfur Recovery Units (General Group) <b>Cancelled</b>	8:00 am – 12:00 pm
<b>Inspection and Mechanical Integrity</b>		
	API 751, Section 6/Annex G (Technical Advisory Group)	8:00 am – 9:00 am
	API RP 578, Material Verification Program	8:00 am – 10:00 am
	API Pub 589, Task Group on Lessons Learned	9:00 am – 10:00 am
	ICP General Session	10:00 am – 12:00 pm
	SCIMI Joint Meeting	1:00 pm – 5:30 pm
<b>Instrument and Control Systems</b>		
	Task Group on RP 553, Refinery Valves and Accessories for Control and Safety Instrumented Systems	8:00 am – 6:00 pm
	Task Group on RP 552, Transmission Systems	8:00 am – 6:00 pm



# Preliminary Program

<b>Wednesday, November 17, 2021 - <i>continued</i></b>		<b>Time</b>
<b>Mechanical Equipment</b>		
	SOME Joint Review – 10-Year Plan	8:00 am – 8:30 am
	SOME Joint Review on Std. 614, Lubrication, Shaft-Sealing, and Control-Oil Systems and Auxiliaries	8:30 am – 10:00 am
	SOME Joint Review on Standard Paragraphs	10:30 am – 12:00 pm
<b>Piping and Valves</b>		
	Task Force on Std. 607, Fire Testing Valves	10:00 am – 12:00 pm
	Task Group on Std. 602, Small Valves	10:00 am – 12:00 pm
	SCOPV Executive Roundtable (User Members Only)	1:00 pm – 5:00 pm
<b>Pressure Relieving Systems</b>		
	Task Group on Std. 526/527, Flanged Steel Pressure Relief Valves and Seat Tightness of Relief Valves	8:00 am – 10:00 am
	Task Group on Std. 2000	10:00 am – 12:00 pm
	SCPRS Joint Session	1:00 pm – 5:00 pm
<b>Refractory Materials</b>		
	Management of API Sponsored Refractory Projects	8:00 am – 12:00 pm



# Preliminary Program

Thursday, November 18, 2021		Time
	<b>Registration</b>	7:00 am – 10:00 am
<b>Heat Transfer Equipment</b>		
	SCHTE Task Group on Std. 668, Plate-Fin Heat Exchangers	8:00 am – 12:00 pm
	SCHTE Unfired Consensus Group / Standard Clauses Meeting	1:00 pm – 5:00 pm
<b>Heat Transfer Equipment/Instruments and Control Systems</b>		
	SCHTE/SOICS RP 556, Instrumentation Control and Protective Systems for Fired Heaters	8:00 am – 6:00 pm
<b>Inspection and Mechanical Integrity</b>		
	Inspector Certification Exam Construction: ICP Item Review - Breakout 1 (Invited Guests Only) <b>In-Person meeting cancelled.</b>	7:00 am – 5:00 pm
	Inspector Certification Exam Construction: ICP Item Review - Breakout 2 (Invited Guests Only) <b>In-Person meeting cancelled.</b>	7:00 am – 5:00 pm
	ICP Exam Construction: Refractory Inspection Discussion <b>Cancelled</b>	9:00 am – 11:00 am
<b>Mechanical Equipment</b>		
	Task Group on Std. 670, Machinery Protection Systems	8:00 am – 5:00 pm
<b>Pressure Relieving Systems</b>		
	SCPRS Roundtable Q&A	8:00 am – 12:00 pm
<b>Refinery Equipment</b>		
	Committee on Refinery Equipment (Members and Invited Guests Only)	8:00 am – 6:00 pm





# Preliminary Program

Friday, November 19, 2021		Time
<b>Inspection and Mechanical Integrity</b>		
	Inspector Certification Exam Construction: ICP Item Review - Breakout 1 (Invited Guests Only) <b>In-Person meeting cancelled.</b>	7:00 am – 5:00 pm
	Inspector Certification Exam Construction: ICP Item Review - Breakout 2 (Invited Guests Only) <b>In-Person meeting cancelled.</b>	7:00 am – 5:00 pm
<b>Mechanical Equipment</b>		
	Task Group on Std. 670, Machinery Protection Systems	8:00 am – 5:00 pm