

2016 Fall Refining and Equipment Standards Meeting

November 14-17, 2016 | Hyatt Regency New Orleans | New Orleans, Louisiana | www.api.org/meetings

Current as of October 18, 2016 | Subject to change | Pre- & Post-Week Meetings: November 12-13/November 17-18

Saturday, November 12, 2016

Mechanical Equipment

API Task Force 612, Steam Turbines for the
Petroleum, Chemical, and Gas Industry Services
8:00 am – 5:00 pm

Sunday, November 13, 2016

General

Registration
1:00 pm – 5:00 pm

Sponsor and Exhibitor Displays
(Setup)
1:00 pm – 5:00 pm

Aboveground Storage Tanks, Inspection, and Corrosion and Materials

SCAST/SCI/SCCM Coordination Committee
(Leadership Teams & API Reps)
4:00 pm – 5:00 pm

Mechanical Equipment

API Task Force 685, Sealless Centrifugal Pumps
8:00 am – 1:00 pm

API Task Force 612, Steam Turbines for the
Petroleum, Chemical, and Gas Industry Services
8:00 am – 5:00 pm

Sunday, November 13, 2016

(Continued)

Mechanical Equipment

(Continued)

API Task Force 677, General Purpose Gear Units for
Petroleum, Petrochemical, and Natural Gas Industries
8:00 am – 5:00 pm

API Task Force 617, Axial and Centrifugal
Compressors
1:00 pm – 5:00 pm

Piping and Valves

Task Force on Std. 599, Plug Valves
3:00 pm – 5:00 pm

Task Force on Std. 623, Globe Valves
3:00 pm – 5:00 pm

Task Force on Std. 622, Testing of Process Valves for
Fugitive Emissions
3:00 pm – 5:00 pm

Refinery Equipment

CRE Chairs' Workshop
(Members & Invited Guests Only)
6:00 pm – 8:00 pm

Monday, November 14, 2016

General

Breakfast and General Session

7:00 am – 8:30 am

Spouses' Breakfast

7:00 am – 9:00 am

Registration

7:00 am – 5:00 pm

Sponsor and Exhibitor Displays

7:00 am – 5:00 pm

Morning Coffee Service

8:00 am – 9:00 am

Orientation for New Committee Members and New Attendees

(Open to new attendees and anyone wishing to expand their knowledge of procedures for standards development and committee structure)

8:30 am – 9:30 am

Mid-Morning Coffee Service

10:30 am – 11:00 am

Afternoon Coffee Service

2:00 pm – 2:30 pm

Special Afternoon Networking Break

2:30 pm – 3:00 pm

Welcome Reception

6:00 pm – 7:00 pm

Aboveground Storage Tanks

Tank Safety Task Group

(2015, 2026, 2027, and 2207)

8:30 am – 11:00 am

12 Series (Production Tanks) Task Group

8:30 am – 12:00 pm

Refrigerated Tank Task Group

8:30 am – 12:00 pm

Monday, November 14, 2016

(Continued)

Aboveground Storage Tanks

(Continued)

Standard 2510 (LPG Installations) Revision Task
Group

1:00 pm – 3:00 pm

Standard 2610 (Terminal Tank Facilities) Revision
Task Group

1:00 pm – 4:00 pm

SCAST Owners and Operators

3:00 pm – 6:00 pm

SCAST Manufacturers and Contractors

5:00 pm – 6:00 pm

Fitness-for-Service

API/ASME Joint Committee on Fitness-for-Service

8:30 am – 5:00 pm

Heat Transfer Equipment

Task Group on Std. 560, Fired Heaters

(General Session)

8:30 am – 9:00 am

Task Group on Std. 669, Heat Recovery Systems

8:30 am – 5:00 pm

Task Group on Std. 560, Fired Heaters

(Burners)

9:00 am – 12:00 pm

Task Group on Std. 560, Fired Heaters

(Coatings)

9:00 am – 12:00 pm

Task Group on Std. 560, Fired Heaters

(Dampers)

9:00 am – 12:00 pm

Monday, November 14, 2016

(Continued)

Heat Transfer Equipment

(Continued)

SCHTE Fired Consensus Group
3:00 pm – 4:30 pm

SCHTE Steering Committee
(Committee Members Only)
5:00 pm – 6:00 pm

SCHTE Task Group Secretaries, Subgroup Leaders,
and Liaisons
5:00 pm – 6:00 pm

Inspection

Inspection Codes Task Group
8:30 am – 2:00 pm

RP 583 Task Group
2:30 pm – 4:00 pm

NDE Task Group
4:00 pm – 6:00 pm

Instrument and Control Systems

Subcommittee on Instruments and Control Systems
8:30 am – 5:00 pm

Mechanical Equipment

SOME Joint Review API Std. 677, General Purpose
Gear Units for Petroleum, Petrochemical, and Natural
Gas Industries
8:30 am – 12:00 pm

SOME Joint Review on Std. 617, Axial and
Centrifugal Compressors
1:00 pm – 5:00 pm

Monday, November 14, 2016

(Continued)

Piping and Valves

Piping Executive Session

(Users Only)

8:30 am – 9:30 am

Piping Manufacturers and Contractors

8:30 am – 9:30 am

Piping Subgroup on Gate, Globe, and Check Valves

9:30 am – 12:30 pm

Piping Subgroup on Quarter Turn Valves and Valve
Quality

1:30 pm – 5:00 pm

Pressure Relieving Systems

Task Force on Std. 520, Pressure Relieving Devices
– Parts I and II

8:30 am – 5:00 pm

Refractory Project Group

Management of API Sponsored Refractory Projects

8:30 am – 5:30 pm

Tuesday, November 15, 2016

General

Early Morning Coffee Service

7:00 am – 8:30 am

Spouses' Breakfast

7:00 am – 9:00 am

Registration

7:00 am – 4:00 pm

**Operating Practices Symposium Early
Registration**

7:00 am – 4:00 pm

Sponsor and Exhibitor Displays

7:00 am – 5:00 pm

Mid-Morning Coffee Service

10:30 am – 11:00 am

Afternoon Coffee Service

2:00 pm – 2:30 pm

Special Afternoon Networking Break

2:30 pm – 3:00 pm

Aboveground Storage Tanks

SCAST Subgroup Fabrication

8:00 am – 5:30 pm

SCAST Subgroup Design

8:00 am – 5:30 pm

Fitness-for-Service

API/ASME Joint Committee on Fitness-for-Service

8:30 am – 5:00 pm

Tuesday, November 15, 2016
(Continued)

Heat Transfer Equipment

Task Group on Std. 565, Reactor Furnaces in Sulfur Recovery Units for General Refinery Services –

General Session

8:00 am – 9:00 am

Task Group on Std. 560, Fired Heaters (**Refractory**)

8:00 am – 12:00 pm

Std. 535, Burners for Fired Heaters: Development of Next Edition

8:00 am – 6:00 pm

Task Group on Std. 668, Brazed Aluminum Plate-Fin Heat Exchangers, General Spec. Review

8:00 am – 6:00 pm

Task Group on RP 536, Post Combustion NO_x Control: Development of Next Edition

8:00 am – 6:00 pm

RPG/SCHTE API 565 – Details for Sulfur Reaction Furnaces Refractory Subgroup

9:30 am – 5:30 pm

Task Group on Std. 560, Fired Heaters (**Fans**)

1:00 pm – 6:00 pm

Tuesday, November 15, 2016
(Continued)

Inspection

API RP 587 Task Group
7:30 am – 9:30 am

API RP 581 Task Group
8:00 am – 12:00 pm

RP 586 Development
9:30 am – 12:00 pm

Task Group on 571 Inspection
1:30 pm – 4:00 pm

SCI Contractors Task Group
4:30 pm – 6:30 pm

Instrument and Control Systems

Task Group on RP 554, Parts 1-3, Control Systems
Functions
8:00 am – 11:00 am

Task Group on RP 553, Refinery Valves and
Accessories for control and Safety Instrumented
Systems
11:00 am – 3:00 pm

Task Group on RP 552, Transmission Systems
3:00 pm – 6:00 pm

Mechanical Equipment

SOME Joint Review on Std. 685, Sealless Centrifugal
Pumps
8:00 pm – 12:00 pm

SOME Joint Review on TR 684, Tutorial on the API
Standard Paragraph Covering Rotor Dynamics and
Balance
1:00 pm – 4:30 pm

Tuesday, November 15, 2016
(Continued)

Piping and Valves

Piping - Joint Meeting
8:30 am – 11:30 am

SCOPV Executive Roundtable
(User Members Only)
1:30 pm – 4:30 pm

Task Force on Std. 608, Ball Valves
2:00 pm – 4:00 pm

Task Force on RP 621, Valve Reconditioning
2:00 pm – 4:00 pm

Pressure Relief Systems

Task Force on 521, Pressure Relieving and
De-Pressurized Systems
8:00 am – 5:00 pm

Refinery Equipment

CRE Project Coordinating Committee
10:00 am – 4:00 pm

Refining Subcommittee

Refining Subcommittee
(Committee Members and Invited Guests Only)
1:00 pm – 6:00 pm

Refractory Project Group

RPG/SCHTE API 565 – Refractory Details for Sulfur
Reaction Furnaces
9:30 am – 5:30 pm

Wednesday, November 16, 2016

General

Early Morning Coffee Service

7:00 am – 8:30 am

Operating Practices Symposium Registration

7:00 am – 12:00 pm

Registration

7:00 am – 4:00 pm

Mid-Morning Coffee Service

10:30 am – 11:00 am

Afternoon Coffee Service

2:00 pm – 3:00 pm

Aboveground Storage Tanks

SCAST Joint Session

8:00 am – 12:00 pm

Heat Transfer Equipment

Std. 561, Reforming Furnaces for H₂ &

Syngas - **General Session**

8:00 am – 9:00 am

Task Group on Std. 534, Heat Recovery Steam

Generators – Next Edition, **General Session**

8:00 am – 10:00 am

API 537/521, Joint Meeting: Moving Material from

One Standard to the Other

8:00 am – 12:00 pm

Std. 565, Joint Meeting w/SOICS – BMS Subgroup

8:00 am – 6:00 pm

Heat Transfer Equipment (Continued)

Std. 667, Plate and Frame Heat Exchanges – Develop
1st Ed. (Revised API 662, Part 1)
8:00 am – 6:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
**Breakout 1, (Subgroup 2, Process and
Combustion)**
9:00 am – 4:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
**Breakout 2 (Subgroup 3, Radiant, Convection and
Supports)**
9:00 am – 4:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
Breakout 4 (Subgroup 8, Inspection and Testing)
9:00 am- 4:00 pm

RPG/SCHTE API 561 – Refractory Details for
Reforming Furnaces
9:30 am – 5:30 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout 1 (Subgroups A & B)**
10:00 am – 12:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout 2 (Subgroup C)**
10:00 am – 12:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout 3 (Subgroups D&E)**
10:00 am – 12:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – Next Edition, **General Session**
1:00 pm – 3:00 pm

Task Group on Std. 537, Flare Details, New Items
1:00 pm – 6:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
General Session
4:00 pm – 6:00 pm

Wednesday, November 16, 2016
(Continued)

Inspection

573 Task Group Meeting
7:30 am – 9:00 am

Inspector Certification Task Group
9:30 am – 11:30 pm

RP 578 Task Group
12:30 pm – 3:30 pm

RP 577 Task Group
3:30 pm – 5:00 pm

Instrument Control Systems

Std. 565 Joint Meeting w/ SCHTE – BMS Subgroup
8:00 am – 6:00 pm

Mechanical Equipment

SOME Joint Review on 10-Year Plan
8:00 am – 8:30 am

SOME Joint Review on Std. 676, Positive
Displacement Pumps – Rotary
8:30 am – 10:15 am

SOME Joint SCHTE-SOME Consensus Group /
Review of API 673, Centrifugal Fans Task Force
Progress
10:15 am – 12:00 pm

SOME Joint Review on Standard 692, Compressor
Dry Gas Seals
1:00 pm – 5:00 pm

Wednesday, November 16, 2016
(Continued)

Operating Practices

OPS Breakfast
(Symposium Participants Only)
8:00 am – 8:30 am

Operating Practices Symposium (OPS)
(Refining and Petrochemical Operating Companies Only)
8:30 – 5:00 pm

OPS Networking Lunch
(Operating Practices Symposium Participants Only)
12:00 pm – 1:00 pm

Pressure Relief Systems

Task Force on Std. 526/527, Pressure Relief Valves
8:00 am – 10:00 am

Task Group on Std. 2000
10:00 am – 12:00 am

SCPRS Joint Session
1:30 – 5:00 pm

Refractory Project Group

RPG/SCHTE API 561 – Refractory Details for
Reforming Furnaces
9:30 am – 5:30 pm

Thursday, November 17, 2016

General

Registration
7:00 am – 12:00 pm

Early Morning Coffee Service
7:30 am – 9:00 am

Mid-Morning Coffee Service
10:30 am – 11:00 am

Afternoon Coffee Service
2:00 pm – 3:00 pm

Heat Transfer Equipment

Joint SCHTE-SOICS Consensus Group Meeting
8:00 am – 9:00 am

SCHTE Unfired Consensus Group
8:00 am – 10:00 am

Task Group on Std. 534, Heat Recovery Steam
Generators – Next Edition, **General Session**
8:00 am – 10:00 am

Task Group on Std. 530, Calculation of Heater-Tube
Thickness
8:00 am – 12:00 pm

Task Group on Std. 565, Reactor Furnaces in Sulfur
Recovery Units Burner Subgroup
8:00 am – 3:00 pm

SCHTE/SOICS RP 556, Instrumentation Control and
Protective Systems for Fired Heaters
9:00 am – 6:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout 1 (Subgroups A & B)**
10:00 am – 12:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout 2 (Subgroup C)**
10:00 am – 12:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **Breakout 3 (Subgroup D & E)**
10:00 am – 12:00 pm

Thursday, November 17, 2016

(Continued)

Heat Transfer Equipment

(Continued)

Std. 810, Welded Plate – Block Heat Exchangers:
Development of 1st Edition
10:00 am – 6:00 pm

Task Group on 534, Heat Recovery Steam
Generators – Next Edition, **General Session**
1:00 pm – 3:00 pm

Task Group on Std. 565, Reactor Furnaces in Sulfur
Recovery Units for General Refinery Services
Ancillary Subgroup
3:00 pm – 6:00 pm

Inspection

Inspector Certification Exam Construction –
Breakout 1
(Invited Guests Only)
7:00 am – 5:00 pm

Inspector Certification Exam Construction –
Breakout 2
(Invited Guests Only)
7:00 am – 5:00 pm

ICP Exam Construction: 936
7:00 am – 5:00 pm

ICP Exam Construction: 580
7:00 am – 5:00 pm

Subcommittee on Inspection – Joint Meeting
8:00 am – 12:00 pm

Instrument and Control Systems

Joint SCHTE-SOICS Consensus Group Meeting
8:00 am – 9:00 am

SCHTE/SOICS RP 556, Instrumentation Control and
Protective Systems for Fired Heaters
9:00 am – 6:00 pm

Thursday, November 17, 2016

(Continued)

Mechanical Equipment

Task Force on Source Inspection

8:00 am – 5:00 pm

API Task Force on 692, Compressor Dry Gas Seals

8:00 am – 5:00 pm

Task Force on Std. 614, Lubrication, Shaft-Sealing,
and Oil-Control Systems and Auxiliaries

8:00 am – 5:00 pm

Pressure Relief Systems

PERF II – Inlet Stability

8:00 am – 5:00 pm

Refinery Equipment

Committee on Refinery Equipment

(Members and Invited Guests Only)

8:00 am – 6:00 pm

Friday, November 18, 2016

General

Early Morning Coffee Service
7:30 am – 8:30 am

Mid-Morning Coffee Service
10:30 am – 11:00 am

Afternoon Coffee Service
2:00 pm – 3:00 pm

Inspection

Inspector Certification Exam Construction –

Breakout 1

(Invited Guests Only)

7:00 am – 5:00 pm

Inspector Certification Exam Construction –

Breakout 2

(Invited Guests Only)

7:00 am – 5:00 pm

ICP Exam Construction: 580

7:00 am – 5:00 pm

Mechanical

Task Force on Source Inspection

8:00 am – 5:00 pm

API Task Force on 692, Compressor Dry Gas Seals

8:00 am – 5:00 pm

Task Force on Std. 614, Lubrication, Shaft-Sealing,
and Oil-Control Systems and Auxiliaries

8:00 am – 5:00 pm



AMERICAN
PETROLEUM
INSTITUTE

Preliminary Program

Saturday, November 19, 2016

Inspection

Inspector Certification Exam Construction –

Breakout 1

(Invited Guests Only)

7:00 am – 3:00 pm

Inspector Certification Exam Construction –

Breakout 2

(Invited Guests Only)

7:00 am – 3:00 pm