

2016 Spring Refining and Equipment Standards Meeting

May 16-19, 2016 | Hyatt Regency Chicago | Chicago, Illinois | www.api.org/meetings

Current as of May 5, 2016 | Subject to change | Pre- & Post-Week Meetings: May 14-15 & May 20-21

Saturday, May 14, 2016

Mechanical Equipment

API Task Force 616, Gas Turbines for the Petroleum,
Chemical, and Gas Industry Services
8:00 am – 5:00 pm

Sunday, May 15, 2016

General

Registration
1:00 pm – 5:00 pm

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

Aboveground Storage Tanks/Inspection/Corrosion and Materials

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

Mechanical Equipment

API Task Force 616, Gas Turbines for the Petroleum,
Chemical, and Gas Industry Services
8:00 am – 3:30 pm

API Task Force 613, Special Purpose Gear Units for
Petroleum, Chemical, and Gas Industry Services
8:00 am – 5:00 pm

Sunday, May 15, 2016
(Continued)

Piping and Valves

Task Force on Std. 594, Check Valves: Flanged, Lug,
Water, and Butt-Welding
3:00 pm – 5:00 pm

Refinery Equipment

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

Monday, May 16, 2016

General

Breakfast and General Session

7:00 am – 8:30 am

Registration

7:00 am – 5:00 pm

Sponsor and Exhibitor Displays

7:00 am – 5:00 pm

Spouses' Breakfast

7:00 am – 9:30 am

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

12 Series (Production Tanks) Task Group

8:30 am – 12:00 pm

Tank Safety Task Group

(2015, 2026, 2027, and 2207)

8:30 am – 12:00 pm

Refrigerated Tank Task Group

8:30 am – 12:00 pm

Monday, May 16, 2016

(Continued)

Aboveground Storage Tanks

(Continued)

Standard 2510 (LPG Installations) Revision Task
Group

1:00 pm – 3:00 pm

RP 545, Recommended Practice for Lightning
Protection for Aboveground Storage Tanks for
Flammable or Combustible Liquids

1:00 pm – 5:00 pm

Standard 2610 (Terminal Tank Facilities) Revision
Task Group

3:00 pm – 5:00 pm

SCAST Owners and Operators

4:30 pm – 6:00 pm

SCAST Manufacturers and Contractors

5:00 pm – 6:00 pm

Corrosion and Materials

Task Group on Corrosion and Materials Research

8:30 am – 10:30 am

API RP 934-H, Cr-Mo Reactor Maintenance

10:30 am – 12:00 pm

High Temperature Hydrogen Attack JIP

(Sponsors Only)

12:00 pm – 1:30 pm

API RP 941, High Temperature Hydrogen Attack

1:30 pm – 5:30 pm

Monday, May 16, 2016
(Continued)

Electrical Equipment

RP 546, Brushless Synchronous Machines - 500 kVA
and Larger
8:30 am – 5:00 pm

RP 500 and RP 505, Electrical Classification and NEC
Proposals
8:30 am – 5:30 pm

RP 545, Recommended Practice for Lightning
Protection for Aboveground Storage Tanks for
Flammable or Combustible Liquids
1:00 pm – 5:00 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 – 9:30 am

Std. 810, Welded Plate – Block Heat Exchangers
8:30 am – 4:30 pm

Task Group on Std. 560, Fired Heaters
(Coatings)
9:30 am – 12:00 pm

Task Group on Std. 560, Fired Heaters
(Dampers)
9:30 am – 12:00 pm

Task Group on Std. 560, Fired Heaters
(Burner Spacing)
9:30 am – 12:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators - **General Session**
10:00 am – 12:00 pm

Monday, May 16, 2016
(Continued)

Heat Transfer Equipment
(Continued)

Task Group on Std. 534, Heat Recovery Steam
Generators - **Breakout 1 (Subgroups A & B)**
1:00 pm – 4:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators - **Breakout 2 (Subgroup C)**
1:00 pm – 4:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators - **Breakout 3 (Subgroups D & E)**
1:00 pm – 4:00 pm

SCHTE Fired Consensus Group
1:00 pm – 4:30 pm

Joint SCHTE/SOME Review of Std. 673 Centrifugal
Fans for Petroleum, Chemical, and Gas Industry
Services
2:30 pm – 5:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **General Session**
4:00 pm – 5:00 pm

SCHTE Steering Committee
(Committee Members Only)
4:30 pm – 6:00 pm

Inspection

Inspection Codes Task Group
8:30 am – 3:00 pm

NDE Task Group/NDE Qualification
4:30 pm – 6:00 pm

**Instrument and Control
Systems**

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

Monday, May 16, 2016
(Continued)

Mechanical Equipment

SOME Joint Review API Std. 613 Special Purpose
Gear Units for Petroleum, Chemical, and Gas Industry
Services

8:30 am – 12:00 pm

SOME Joint Review on Std. 616, Gas Turbines for the
Petroleum, Chemical, and Gas Industry Services

1:00 pm – 2:30 pm

SOME/SCHTE Joint Review on Std. 673, Centrifugal
Fans for Petroleum, Chemical, and Gas Industry
Services

2:30 pm - 5:00 pm

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

Technical Data Committee

Technical Data Book

8:30 am – 5:00 pm

CANCELLED

Tuesday, May 17, 2016

General

Early Morning Coffee Service

7:00 am – 8:30 am

Spouses' Breakfast

7:00 am – 9:30 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

Corrosion and Materials

SCCM Officers

(Officers Only)

7:00 am – 8:00 am

API 934 A-B-C-E CrMo Reactor Fabrication

8:00 am – 11:00 am

API 934-I, CrMo Reactor Inspection

11:00 am – 12:00 pm

API RP 934-F, Reactor MPT

1:00 pm – 3:00 pm

Tuesday, May 17, 2016
(Continued)

Corrosion and Materials
(Continued)

RP 934-J, Coke Drum Repairs
3:00 pm – 4:30 pm

RP 571, Damage Mechanisms
3:00 pm – 5:30 pm

Electrical Equipment

RP 500 and RP 505, Electrical Classification and NEC
Proposals
8:00 am – 5:00 pm

RP 546, Brushless Synchronous Machines - 500 kVA
and Larger
8:00 am – 5:00 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. 565, Reactor Furnaces in Sulfur
Recovery Units for General Refinery Services –
General Session
8:00 am – 9:00 am

535 Task Group: Next Edition Table of Contents for
Std. 535, Burners for Fired Heaters
8:00 am – 12:00 pm

Task Group on Std. 667, Plate and Frame Heat
Exchangers
8:00 am – 5:00 pm

Task Group on RP 536, Post Combustion NOx
Control
8:00 am – 6:00 pm

Tuesday, May 17, 2016
(Continued)

Heat Transfer Equipment
(Continued)

SCHTE Fired Roundtable-Heat Recovery from
Corrosive Flue Gases
8:30 am – 12:00 pm

Std. 565 (Reactor Furnaces in Sulfur Recovery)
RPS/SCHTE Refractory Subgroup
9:00 am – 6:00 pm

Task Group on Std. 534, Heat Recovery Steam
Generators – **General Session**
1:00 pm – 5:00 pm

Inspection

New NDE Qualification Document (587)
8:00 am – 9:30 am

API RP 581 Task Group – Business Meeting and
Work Session
8:00 am – 12:00 pm

RP 586 Development
9:30 am – 11:30 am

Task Group on RP 576
1:00 pm – 2:00 pm

Task Group on 571 Inspection
2:00 pm – 4:00 pm

Inspection Subcommittee – Manufacturers and
Contractors
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

Tuesday, May 17, 2016
(Continued)

**Instrument and Control
Systems**
(Continued)

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

Mechanical Equipment

SOME Joint Review on Std. 687, Rotor Repair
8:00 pm – 12:00 pm

SOME Joint Review on Std. 610, Centrifugal Pumps
for Petroleum, Petrochemical and Natural Gas
Industries
1:00 pm – 4:00 pm

Pressure Relief Systems

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

Piping and Valves

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

Task Force on Std. 608 Ball Valves
1:30 pm – 4:00 pm

Task Force on RP 621, Valve Reconditioning
1:30 pm – 4:30 pm

Task Force on Std. 603, Corrosion-Resistant, Bolted
Bonnet Gate Valves-Flanged and Butt-Welding Ends
1:30 pm – 4:30 pm

Task Force on Std. 622, Type Testing of Process
Valve Packing for Fugitive Emissions
1:30 pm – 5:00 pm

Refinery Equipment

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

Tuesday, May 17, 2016
(Continued)

Refining

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

Refractory Project Group

Std. 565 (Reactor Furnaces in Sulfur Recovery)
RPG/SCHTE Refractory Subgroup
9:00 am – 6:00 pm

Technical Data Committee

Technical Data Book
8:00 am – 12:00 pm

CANCELLED

Wednesday, May 18, 2016

General

Early Morning Coffee Service

7:30 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

Corrosion and Materials

API 934 Task Group 9Cr-1Mo-V Roundtable

Grade 91 Meeting

8:00 am – 10:30 am

RP 939 – C Sulfidation

10:30 am – 12:00 pm

Duplex Stainless Steel JIP

12:00 pm – 1:30 pm

RP 970, Corrosion Control Documents

1:30 pm – 3:30 pm

TR 971 Task Group on Injection Points Practice

3:30 pm – 5:30 pm

Electrical Equipment

SOEE Joint

8:00 am – 12:00 pm

RP 540, Electrical Installations in Petroleum

Processing Plants

1:00 pm – 5:00 pm

Wednesday, May 18, 2016
(Continued)

Heat Transfer Equipment

Std. 561, Reforming Furnaces for H₂ &
Syngas - **General Session**
8:00 am – 9:00 am

Task Group on Std. 668, Brazed Aluminum
Plate-Fin Heat Exchanges
8:00 am – 5:00 pm

Std. 565, Joint Meeting w/ SOICS - BMS Subgroup
8:00 am – 5:00 pm

Task Group on Std. 537, Flare Details: New Items for
Continuous Maintenance
8:30 am – 12:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
Breakout 1 (Subgroup 3)
9:00 am – 3:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
Breakout 2 (Subgroup 2)
9:00 am – 3:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
Breakout 3 (Subgroup 6)
9:00 am – 3:00 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
Breakout 4 (Subgroup 8)
9:00 am – 3:00 pm

CANCELLED

API 521 and 537 Content Coordination Working
Session
1:00 pm – 5:30 pm

Std. 561, Reforming Furnaces for H₂ & Syngas –
General Session
3:00 pm – 5:00 pm

Wednesday, May 18, 2016
(Continued)

Inspection

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

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

RP 578 Task Group
12:30 pm – 3:30 pm

RP 577 Task Group
4:00 pm – 5:30 pm

Instrument Control Systems

Std. 565 Joint Meeting w/ SCHTE – BMS Subgroup
8:00 am – 5:00 pm

Mechanical Equipment

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

SOME Joint Review on Standard 686, Machinery
Installation and Installation Design
8:30 am – 12:00 pm

SOME Joint Review on Standard 688, Pulsation and
Vibration Control in Positive Displacement Machinery
Systems for Petroleum, Petrochemical, and Natural
Gas Industry Services
1:00 pm – 5:00 pm

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

Wednesday, May 18, 2016
(Continued)

Piping and Valves

SCOPV Executive Roundtable
(User Members Only)
8:30 am – 12:00 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

Std. 975 Working Group, Refractory Installation
Quality Control–Inspection & Testing of Refractory
Brick Linings & Materials
8:00 am – 12:00 pm

Std. 561 (Reforming Furnaces) RPG/SCHTE
Refractory Subgroup
8:00 am – 6:00 pm

Std. 976 Working Group, Refractory Installation
Quality Control–Inspection & Testing of Refractory
Ceramic Fiber Linings and Materials
1:00 pm – 5:00 pm

Thursday, May 19, 2016

General

Early Morning Coffee Service

7:00 am – 9:00 am

Registration

7:00 am – 12:00 pm

Mid-Morning Coffee Service

10:00 am – 11:00 am

Afternoon Coffee Service

2:00 pm – 3:00 pm

Corrosion and Materials

RP 582, Welding Guidelines

8:00 am – 10:00 am

WRC/MPC Heavy Wall CrMo Vessel "PREVENT"
Program

(Open to Project Sponsors and Invited Guests Only)

8:30 am – 3:00 pm

RP 945, Amine SCC

10:00 am – 11:30 am

SCCM Joint and Business Meeting

1:00 pm – 2:30 pm

Heat Transfer Equipment

SCHTE Unfired Consensus Group

7:30 am – 8:30 am

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

8:00 am – 3:00 pm

Std. 561 (Reforming Furnaces) RPG/SCHTE
Refractory Subgroup

8:00 am – 6:00 pm

SCHTE/SOICS RP 556, Gas Heater Controls &
Instrumentation

8:00 am – 6:00 pm

Thursday, May 19, 2016 (Continued)

Heat Transfer Equipment (Continued)

Task Group on Std. 669, Heat Recovery Systems
9:00 am – 5:00 pm

Task Group on Std. 565, Reactor Furnaces in Sulfur
Recovery Units for General Refinery Services
Ancillary Subgroup
3:00 pm – 5:00 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

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

Instrument and Control Systems

SOICS/SCHTE RP 556, Gas Heater Controls &
Instrumentation
8:00 am – 6:00 pm

Thursday, May 19, 2016
(Continued)

Mechanical Equipment

SOME Joint Review on Standard 686, Machinery
Installation and Installation Design
8:00 am – 12:00 pm

Task Force on RP 617, Special Purpose Centrifugal
Compressors for Petroleum, Petrochemical, and
Natural Gas Industry Services
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

Task Force on Std. 681, Liquid Ring Compressors
8:00 am – 5:00 pm

CANCELLED

Task Force on RP 688, Pulsation and Vibration
Control in Positive Displacement Machinery Systems
for Petroleum, Petrochemical, and Natural Gas
Industry Services
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

Refractory Project Group

Std. 561 (Reforming Furnaces) RPG/SCHTE
Refractory Subgroup
8:00 am – 6:00 pm

Friday, May 20, 2016

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

Mechanical

Task Force on RP 617, Special Purpose Centrifugal Compressors for Petroleum, Petrochemical and Natural Gas Industry Services

8:00 am – 5:00 pm

Task Force on RP 688, Pulsation and Vibration Control in Positive Displacement Machinery Systems for Petroleum, Petrochemical, and Natural Gas Industry Services

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

Saturday, May 21, 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