



AGENDA
Standards Committee (SC) 26
Carbon Capture, Alternative Fuels, & Energy Storage
Tuesday, March 17th, 8:00 AM – 10:00 AM Central
2026 Annual Conference Houston, Texas
Room 351 DE

<https://us06web.zoom.us/j/83124117443?pwd=bGD6sL7Gyy1ybYryDYaQY0J0rUn34V.1>

Meeting ID: 831 2411 7443

Passcode: 713216

1. Call to Order

1.1 Review Safety Procedures (face-to-face meetings only)

1.2 Review Disclaimers

1.3 Agenda (AMPP Rules of Order: Approval is not needed but a motion to amend may be proposed)

1.4 Approval of Minutes (AMPP Rules of Order: Previously circulated minutes may be approved as submitted/posted unless an objection is made; then an approval shall be presented in the form of a motion.)

2. Staff Report (5 min)

SC 26 Chair: Mohsen Achour, ConocoPhillips

SC 26 Co-Chair: Johannes (Hans) Sonke, Shell

SC 26 AMPP Liaison: Brad Wilder

3. General SC Updates (5 min)

Membership Update; 323 members of which 33 are Voting Members.

4. DPM Reports and Status Updates (30 min)

| Committee Code | Title | Status | DPM |
|----------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------|
| GUIDE 21577 | Guideline for Laboratory Corrosion Testing for CO2 Transport and Injection | In Ballot | Hassani, Shokrollah |
| GUIDE 21579 | Hydrogen Transport Guideline | In Ballot. | N. Esmaeely, Saba |
| GUIDE 21586 | Guidelines For Laboratory Corrosion Testing For Hydrogen | In Ballot | Uller, Leonardo / Bostjan Bazensek |
| SP21632 | Standard Practice (SP) for Materials Selection and Corrosion Control for CCS (Carbon Capture & Storage) Projects | Published July 8 2025 | Sonke, Johannes |
| SP21632-2 | Definition and Control of a CCS Project, CO ₂ Specification, | Final draft, expected ballot summer 2026 | Sonke, Johannes |
| SP21632-3 | Materials Selection and Testing for CO ₂ Injection in Wells | In draft | Paterson, Stephen |
| SP21632-1 | Failure Mode & Effect Analysis execution for CCS Projects | Idea | No DPM yet? |

| | | | |
|------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------|----------------|
| SP 21632-4 | Materials Selection and Corrosion Control for CO ₂ Transport | Idea | No DPM yet? |
| GUIDE 21532 | Guideline for Materials Selection and Corrosion Control for CO ₂ Transport and Injection. | Published 5/2023. Begin review in 2026. | |
| SC 16 TR21585 In draft Biofuels | "Impact to Petroleum Refinery Aqueous Corrosion Mechanisms while Processing Biofuel Feedstocks" | is being worked by SC16 at AMPP | DPM Abbey Wing |
| TR21588 In draft Geothermal | Corrosion and Material Selection Guidance for Geothermal Applications | proposed in SC 08, keep in close contact | |

5. New Business (15 min) proposed

5.1 Documents in need of DPM

5.1.1 SP21632-1 FMEA

5.1.2 SP21632-4 CO₂ Transport

5.1.3 others

5.2 Potential New Standards Projects – New Idea's?

5.3 Presentations: (50 min)

- CEN ISO work ongoing - Guillaume Neel 10 min
- Quick update on Published SP21632 - work Hans Sonke 5 min
- Hydrogen transport guideline – Saba Nava 10 min
- Hydrogen testing guideline – Bostjan Bezensek 10 min
- CO₂ corrosion testing guideline – Shokrollah Hassani 10 min

6. Next Meeting (__ min)

7. Action Items (__ min)

8. Adjournment





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