

SPE CCUS Technical Section

Who we are, what do we do, & how can you get involved

Varun Pathak, CMG



Carbon Dioxide Capture,
Utilization, and Storage
Technical Section

Why we exist

Our mission

**To drive global progress
in CCUS technology to
responsibly meet
international
decarbonization goals**

"None of us is as smart as all of us."
— Ken Blanchard



Share knowledge

An open forum for practitioners, researchers and students



Focus the conversation

Identify the key technical & business areas that need discussion



Raise awareness

Bring CCUS issues and technologies to the wider industry

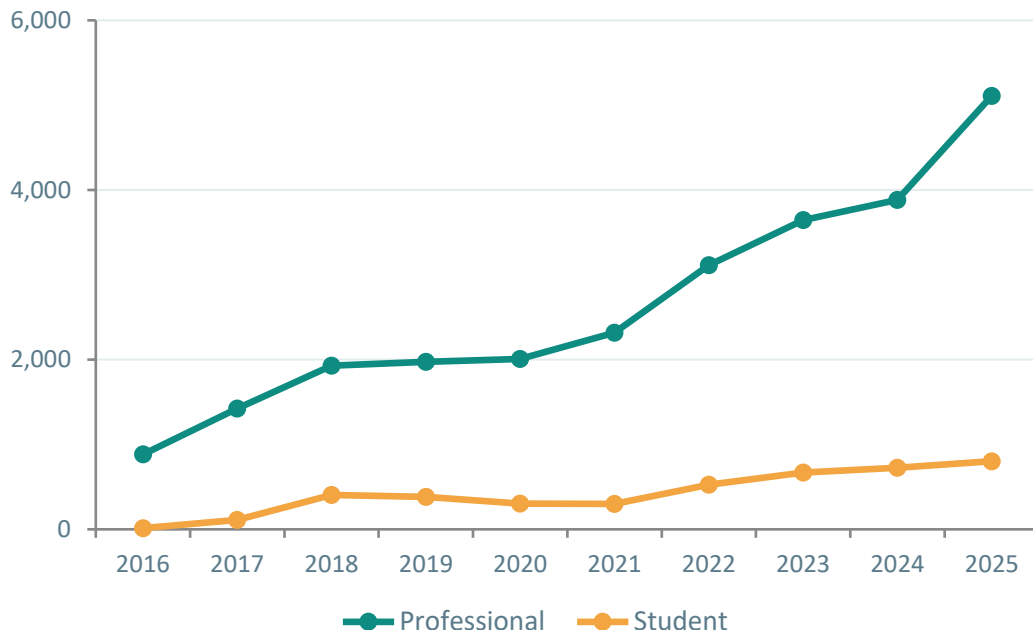


Build competence

Strengthen technical skills across the CCUS workforce

The largest Technical Section in SPE

Members by year



5,900+

members in 2025

5,109 professionals and 803 students

6.6×

growth since 2016

Up from under 900 in 2016

Global

reach in every region

Largest: Gulf Coast NA & Europe

How we share CCUS knowledge



Events

- Webinars & SPE Live sessions, roughly monthly
- Young Professional and Distinguished Lecturer talks
- Events co-located with SPE conferences & workshops
- Joint events with partners such as IEAGHG



Expert groups

- CO₂ Storage Work Group (CSWG): safety, integrity & efficiency of CO₂ storage
- CO₂ Storage Resources Committee (CSRC): estimating & reporting storage resources under the SRMS



Open resources

- Community hub on SPE Connect
- Technical Section document library
- LinkedIn page and website
- Quarterly newsletters



Solutions.
People.
Energy.™

Host Organisation



SPE International CCUS Conference and Exhibition

12-13 May 2027 | Grand Hotel Amrath Kurhaus, Den Haag, The Netherlands

[No Title]

**From Ambition to Execution: Delivering a Viable, Scalable,
and Affordable CCUS Industry**

Call for Papers is now Live, deadline 31 October 2026

Supporting Organisations



Join the conversation



Join the Technical Section on SPE Connect



Attend a webinar or SPE Live session



Share your work as a speaker



Volunteer with a committee or work group



Scan to join us

connect.spe.org/ccusts

Thank you | Q&A