

Fellesmøte i den norske komité for CIGRE

Rannveig Løken



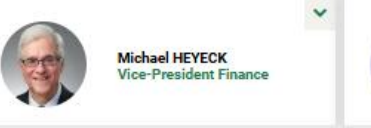








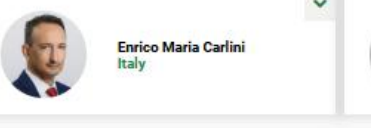





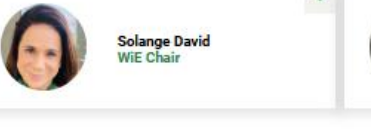
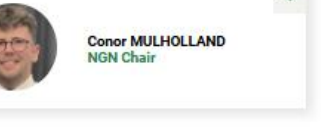
Leder for den norske komité for CIGRE

9. April 2025



CIGRE Steering Committee 2024-2026





















CIGRE Steering Committee 2024 - 2026

<https://www.cigre.org/GB/about/governing-bodies>

CIGRE internasjonalt – SC chairs

CIGRE Technical Council 2024 - 2026

 Rannveig LOKEN Chairman of the Technical Council		
 Philippe ADAM Secretary General	 Dr. Hiroshi OKAMOTO Administrative Council Representative (Japan)	 Thani ALKHUSAIBI Administrative Council Representative (GCC)
 Howard SEDDING Study Committee A1	 Pascal MÜLLER Study Committee A2	 Nicola GARIBOLDI Study Committee A3
 Geir CLASEN Study Committee B1	 Pierre VAN DYKE Study Committee B2	 Mark McVEY Study Committee B3
 Jingxuan (Joanne) HU Study Committee B4	 Volker LEITLOFF Study Committee B5	 Antonio LICETO Study Committee C1
 Renuka CHATTERJEE Study Committee C2	 Mercedes VAZQUEZ Study Committee C3	 Marta Val ESCUDERO Study Committee C4
 Yannick PHULPIN Study Committee C5	 Kurt DEDEKIND Study Committee C6	 Simon SUTTON Study Committee D1
 Victor TAN Study Committee D2		

<https://www.cigre.org/GB/about/governing-bodies>

CIGRE Strategic Plan, 2023 Edition

Our Purpose

Enable sustainable electricity for all through the development of power system expertise globally.

Our Mission

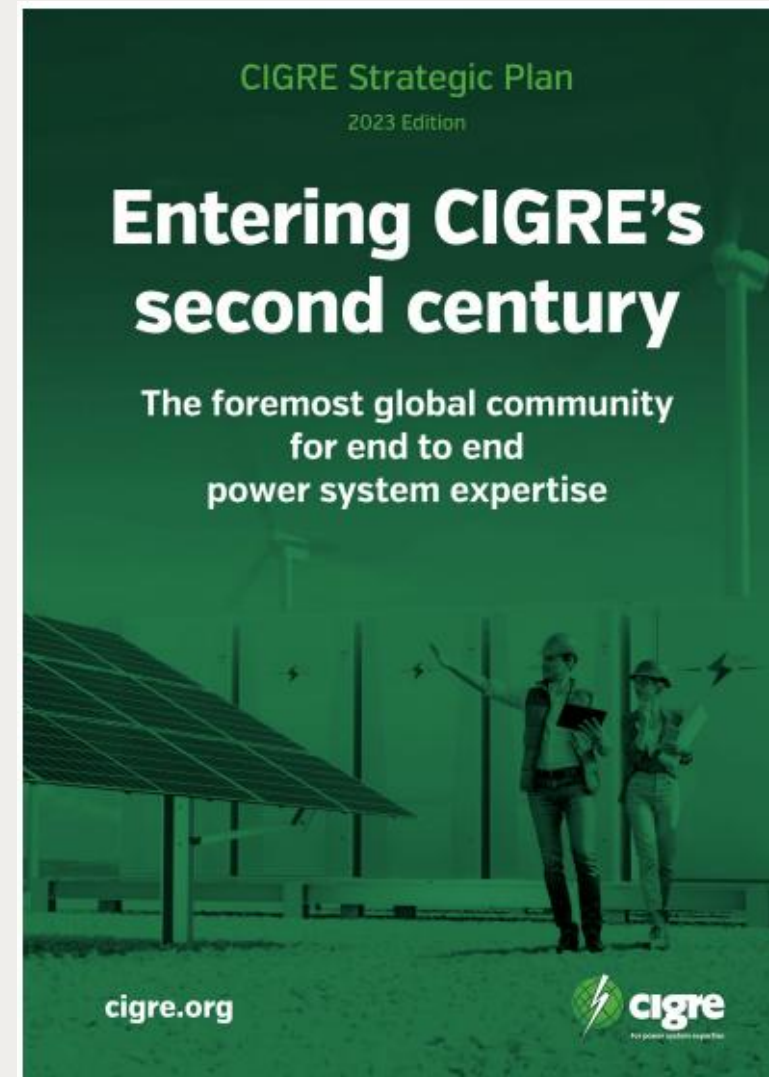
Contribute to the betterment of power systems and electricity by enhancing the community of power system expertise.

Our Vision

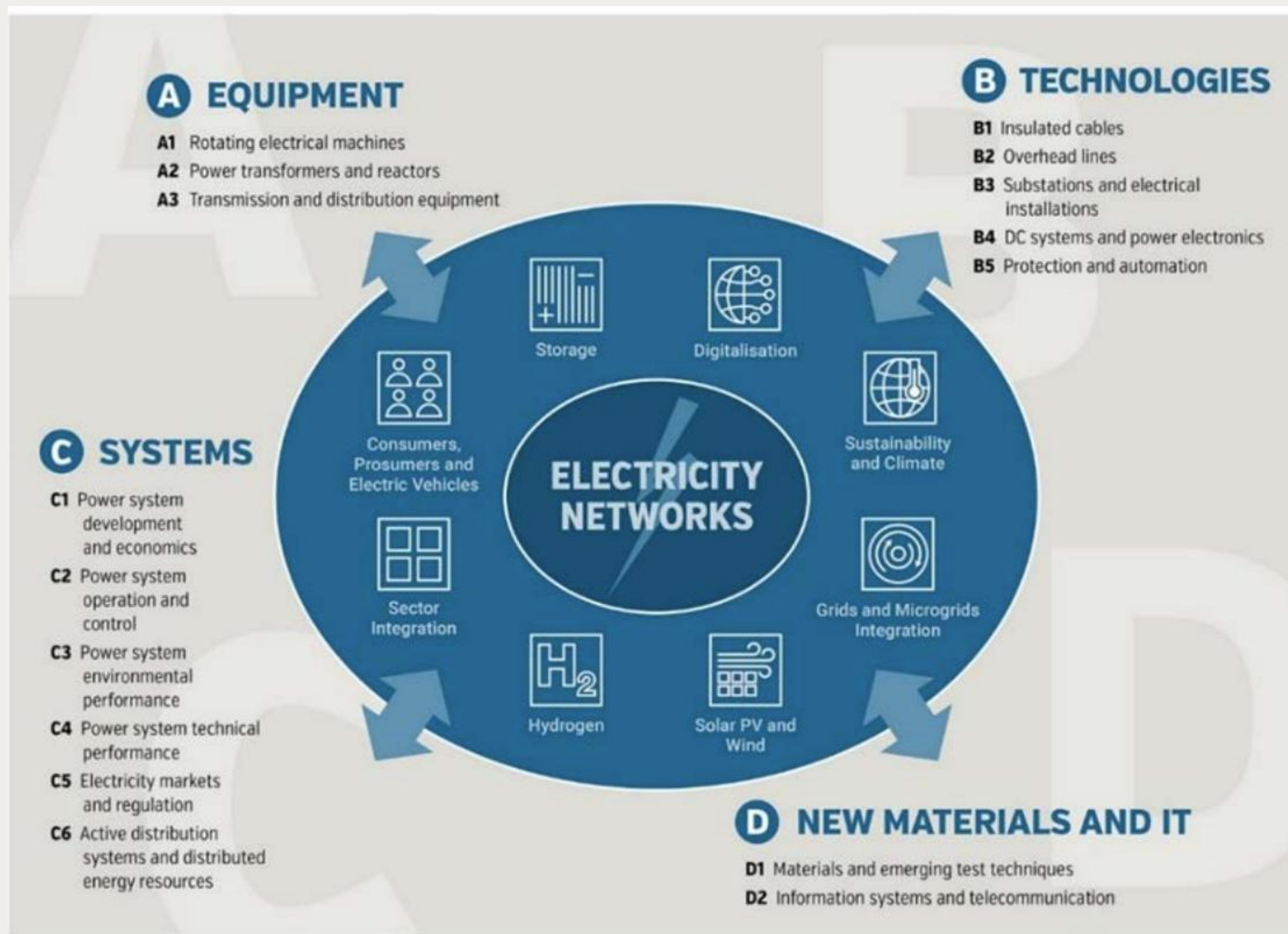
The leading, most authoritative and innovative, global community for the sharing and development of electric power system expertise.

[Link](#) to Electra article - CIGRE Strategic Plan

[Link](#) to CIGRE Strategic Plan



CIGRE's Study Committees and the energy transition



Den norske komité for CIGRE

- Rannveig Løken, Statnett (leder)
- Jan-Roger Andersen, Nexans
- Lars Lundgaard, SINTEF Energiforskning
- Sigrun Kavli Mindeberg, NVE
- Jens Auset, Hitachi Energy Norway
- Geir Aalvik, Statkraft
- Asgeir Mjelve, Elvia
- Hans Kr. Høidalen, NTNU
- Greta Bjørnbeth, Aker Solutions

- **Generalsekretær**
- Bjørnar Brattbakk

Den norske komite for CIGRE - webside



The screenshot shows the website for the Norwegian CIGRE committee. At the top is a dark green navigation bar with the CIGRE logo and the text 'Cigre' on the left, and menu items 'Studiekomiteer', 'Nordisk', 'Paris-sesjonen', and 'NGN' on the right. The main content area has a light blue background. The title 'Den norske komite for CIGRE' is centered. Below it are two columns: 'Hva er Cigre?' and 'Nyheter'. The 'Hva er Cigre?' section includes a paragraph about CIGRE's role in knowledge sharing and a large image of the CIGRE logo and a meeting. The 'Nyheter' section contains three news items with links. At the bottom, there is a section titled 'CIGREs globale fellesskap' with a paragraph about the organization's history and membership.

Den norske komite for CIGRE

Hva er Cigre?

CIGRE er en kilde til kunnskap om kraftsystemet – generering, nett, markeder og komponenter. Organisasjonen er et nettverk for kompetansebygging gjennom innsamling og deling av brukerreferanser.



cigre.org

Nyheter

Påmeldingen til årets Paris Sesjon har startet. Du finner link til påmeldingsskjemaet under siden som omhandler sesjonen.

Rekordmange norske artikler (20) godkjent til hovedsesjonene i Paris!

Presentasjon av disse i Trondheim 15/5-2024. Foredrag, postersesjon og lunsj. [Les mer. Program.](#)

[Elkraftprisen for 2023](#) er tildelt Diarmid Loudon, Efla for hans innsats innen kraftledninger. Prisen vil bli utdelt 28/5-2024.

[Informasjonsbrosjyre](#)

CIGREs globale fellesskap

CIGRE ble etablert i 1921 i Paris og er et globalt fellesskap, som har som formål å utvikle samarbeid og dele ekspertise innen fagområder knyttet til kraftsystemet. En viktig oppgave er å legge grunnlag for å knytte de ulike lokale kraftsystemene sammen. Norge har vært medlem siden oppstarten i 1921. I sentrum står CIGREs 61 nasjonalkomiteer med tusenvis av fagfolk fra over 90 land og 1250 medlemsorganisasjoner.

<https://cigre.no/>

Studiekomiteer og arbeidsgrupper

- CIGRE driver et av verdens fremste kunnskapsprogram, som består av tekniske områder som er organisert i 16 spesifikke studiekomiteer.
- Studiekomiteene omfatter alle kjerneområdene i kraftsystemet og organiserer en rekke aktive arbeidsgrupper på de ulike områdene.
- Arbeidsgruppene oppdrag er å løse konkret utfordringer som kraftsystemet står overfor.



Join the CIGRE Community

CIGRE offers members access to the world's foremost power system community and its world leading knowledge programme, expert people and publications. Join now to access the colleagues, expertise and resources you need. It's great value and easy.

[JOIN CIGRE](#)

A diverse group of people, likely CIGRE members, smiling and wearing lanyards.

Norske Studie komite medlemmer 2024– 2026

- SC A1 – Ella Beate Brodtkorp
- SC A2 – Hans Kristian Høidalen, NTNU
- SC A3 – Nina Støa Aanensen, SINTEF Energi
- SC B1 – Hans Kvarme, Nexans
- SC B2 – Peder Andreas Hagen, Statnett
- SC B3 – Karl Erik Pollestad, Bane Nor
- SC B4 – Kamran Sharifabadi, Equinor
- SC B5 – Tore Geir Soltvedt, Statnett
- SC B5 – Christopher Gebbs, Elvia
- SC C1 – Iver Bakken Sperstad, SINTEF Energi
- SC C2 – Tom Tellefsen, Statnett
- SC C3 – Tanja Midtsian, NVE
- SC C4 – Ingen kandidat fra Norge
- SC C5 – Birger Mo, SINTEF Energi
- SC C6 – Merkebu Z. Degefa, SINTEF Energi
- SC D1 – Øystein Hestad, SINTEF Energi
- SC D2 – Marit Owren Valmot, Statnett

Hvorfor CIGRE?

- Anbefalt å delta fra fag- kolleger.
- Det desidert «tyngste» fagmiljøet innen kraftsektoren internasjonalt.
- Møter og bygger nettverk med (de beste) eksperter fra alle relevante **leverandører** og mange til... (konsulentfirma, utstyrsspesialister mm)
- Møteplass for de beste **akademikerne** innen faget, her presenteres deres arbeider
- Også de største **nettelskapene** i verden er representert



CIGRE NRCC Symposium, Trondheim 12-15 May 2025



Price information

Super early, before 2024 October 1, 2024 NOK 8000
Early bird, before January 6, 2025 NOK 9000
Ordinary price, before April 10, 2025 NOK 10000
Price late registration, after April 11, 2025 NOK 12000
Companion, see companion program

Extra fee for no-members, NOK 1000
Student/young; discount of NOK 1000

Welcome reception May 12: NOK 1300
Symposium Dinner May 13: NOK 1500

DOWNLOAD FULL PRELIMINARY TECHNICAL PROGRAM
Last update Mars 15 2025

CIGRE 2025 Symposium NRCC

CIGRE Paris Session – 23-28 August 2026 -Call for paper

CALL FOR PAPERS SESSION 2026

KEY DATES

JULY 7, 2026	OCTOBER 20, 2025	JANUARY 12, 2026	APRIL 10, 2026	MAY 11, 2026	JUNE 29, 2026	AUGUST 7, 2026
DEADLINE TO SEND SYNOPSES TO NATIONAL COMMITTEES	SYNOPSIS NOTIFICATION OF ACCEPTANCE	DEADLINE TO SEND FULL PAPERS TO NATIONAL COMMITTEES	DEADLINE TO SEND REVISED VERSION OF FULL PAPERS	FULL PAPERS NOTIFICATION OF ACCEPTANCE	DEADLINE FOR POSTER PRESENTATIONS	DEADLINE FOR CONTRIBUTIONS AT GROUP DISCUSSION MEETINGS



PARIS

FRANCE

SESSION 2026

PALAIS DES CONGRÈS

23-28 AUGUST



CALL FOR PAPERS SESSION 2026



PARIS

SESSION 2026

EDITORIAL *By Rannveig S.J. Loken - CIGRE Technical Council Chair*



Dear Colleagues,

After the remarkable success of the 2024 CIGRE biennial Paris Session, we now turn our eyes to the preparation of the 2026 Session. CIGRE at its core is the development and dissemination of unbiased technical knowledge for power system expertise, for electricity end-to-end, and to broaden to all facets of the energy transition.

- The 2026 Session will prioritise relevant topics related to:
- Development of new technologies, new standards, and new uses of existing technologies.
- Sustainability and governance aspects of modern power systems.
- Development of the knowledge and experience gained around the world.
- Requirements to develop and operate current and future power system, such as interconnections, cyber security, disaster management, self-healing networks, capacity markets, storage, and grid edge solutions.
- Energy transition and dispersed generation sources with interactive consumers and prosumers.
- Global best practices and guidelines enabling provision of sustainable electricity to areas currently without access.

All these issues represent a major change of mindset which will be reflected by new Working Groups, Symposia, Workshops and, certainly, in the selection of Preferential Subjects for the forthcoming Biennial Sessions.

CIGRE is an international organization based on volunteer work, who address timely and exciting subjects for discussion and publications. Every challenge would mean an opportunity for our growth and knowledge sharing. This is the main target of all 16 Study Committees that compose the Technical Council of CIGRE.

The Preferential Subjects selected in this call for paper, are in line with thoughts, concerns, vision of the future, new trends, as well as the establishment of CIGRE as an outstanding platform for power system expertise. On behalf of CIGRE Officers, Study Committees Chairs, allied with our main governing bodies (Administrative Council and Steering Committee), I therefore urge authors to examine the proposed Preferential Subjects for each Group Discussion Meeting and look forward to receiving many high quality, interesting and exciting papers with the objective to exceed all expectation for the 2026 CIGRE Paris Session.

Please join us, you are all and always most welcome to CIGRE!

SUBMIT A PAPER for the number one global Power System event in the world and experience an exclusive opportunity as author to take the floor and address a large audience!

TWO DIFFERENT MEETING FORMATS for an in-depth interactive congress



POSTER SESSIONS
Present the main aspects of your Paper to Session attendees during one-on-one discussions.



GROUP DISCUSSION MEETINGS
Present your point of view and experience around selected key questions before an audience of experts.

2

Hva forventes av norske representanter i SC?

- Kontakt med fagmiljøene – aktivt fagmiljø
 - Teams SC B1
- Dele informasjon fra SC internasjonalt
 - Nye arbeidsgrupper
 - Newsletter
 - Call for paper
 - Webinar/Tutorial
- Medlem for nye arbeidsgrupper
- Tema for nye arbeidsgrupper
- Forslag til fag tema for Symposium/Paris sessjon/Colloquium