2026
Seville Forum on Machinery for Decarbonization

SEVILLA, SPAIN | JANUARY 20-21, 2026

WORKSHOP OVERVIEW

Decarbonizing the energy industry is critical to meet global climate change emissions reduction goals. This will require a significant investment in updating existing and developing new energy production, transport, distribution infrastructure and associated supply chains. The turbomachinery industry has supported and contributed to the development of critical energy technologies in the past and continues to do so. Turbomachinery technology is the cornerstone of today's infrastructures across all sectors: agriculture/food, manufacturing, energy supply, telecommunications, mobility and transportation, and residential. Today, the turbomachinery industry is ready and willing to lead the energy transition, playing an instrumental role to reach carbon neutrality.

The Seville Forum on Machinery for Decarbonization (SFMD) is a joint industry-government-academia forum with the primary goal to advance efficient, carbon-neutral and cost-effective technologies for the production and storage of electric power and thermal energy. It provides an open information and networking opportunity with international researchers, industry partners, and end-users meeting to discuss state-of-the-art technology and application requirements, identify technology gaps and research needs, and develop guidance to coordinate and direct future pre-competitive R&D activities and demonstrators related to low-carbon technologies for the energy and industry markets. Open discussion sessions will be held to solicit input from workshop participants on the direction of future actions involving funding institutions. This 1.5-day event is organized by the University of Seville with support by members from industry, academia and government.

LOCATION

University of Seville
Sevilla, Spain

SCHEDULE

DAY 1: 9:00 A.M. – 5:30 P.M.
DAY 2: 9:00 A.M. – 12:00 P.M. (Optional Tours)

COST

This is an invitation only event
There is no cost for this workshop.

ORGANIZING COMMITTEE

CHAIR **David Sánchez** | University of Seville
CHAIR **Klaus Brun** | Ebara Elliott Energy
Tim Allison | SwRI
Rainer Kurz | RSKBenergy
Karl Wygant | Ebara Elliott Energy
Renaud Le Pierres | Parker FES
Jason Wilkes | SwRI
Lutz Bungeroth | ThinkTank H2
Bobby Noble | EPRI

For more information, please contact:
SFMD Secretariat: info-sfmd@us.es