

## **Overview of IEA TEM #111**



**Julia Gottschall** 

- Chief Scientist @ Fraunhofer IWES since 2011; coheading department "Wind Measurement and Characterization"
- Operating Agent of IEA Wind Task 52 on Wind Lidar
- Co-organizer of TEM #111 on Reanalyses for Wind Energy

## Overview of "Bridging the Gap" workshop



**Caroline Draxl** 

- Since 2024: Technical Leader
   @ EPRI, Climate Analysis IEA
- 2012-2024: Senior Atmospheric Scientist @ NREL Wind Task 51 co-task manager

## Overview of current datasets and challenges



**Justin Sharp** 

- Technical Leader @ EPRI
- Taskforce lead and author of the ESIG Weather Inputs report
- Co-lead in TEM#111
   "beyond wind" follow up
- 2012 2024: Owner of Sharply Focused
- 2005-2012: Director of Op. Met. at Avangrid

## **User Perspectives**



Victoria Rojo

- Lead Data Scientist Load Forecasting, ISO New England
- Technical leadership for the ISO's long-range load forecasts
- Leads stakeholder discussions regarding forecast development
- ESIG task forces