IEEE Power and Energy & Power Electronics Sweden Chapter

1. **Annual Meeting** of IEEE PES/PELS Sweden Chapter on regular basis.

2. A technical seminar was conducted on topic “**Fundamentals of HVDC LCC and Chile’s Kimal Lo Aguirre HVDC project**” by Dr. Gabriel Olguin, HVDC Engineering Specialist at Afry T&D on 28th March. It was a hybrid event at KTH, Royal Institute of Technology, Stockholm.

3. Organized the **MSc. Thesis award** for the best thesis work in 2021 on 28th March. The award is intended to support MSc students involved in Power and Energy & Power Electronics area in Swedish Universities.

   ![MSc thesis Award 2021](image)

   **MSc thesis Award 2021**
   We are pleased to announce the winner of the IEEE PES & PELS Sweden Best Master Thesis Award 2021:
   Kristian Ammar Ormsen
   for his thesis
   **Modelling and Dynamic Performance of Hydropower in Frequency Regulation**
   conducted at KTH with Fortum.

   The award is intended to support MSc students involved in Power and Energy & Power Electronics area in Swedish Universities. The evaluation criteria are the topic relevance, industry relevance, quality of result and quality of text. The winner will also get a reward of 2000 SEK.

   Congratulations to the winner!

   ![IEEE Logo]

   ![IEEE Logo]

### Upcoming Events

4. A distinguished lecture is planned tentatively on 16th November on “**Integration of Distributed Energy Resources & Electric Transportation in Distribution Systems**” by Julio Romero Aguero. This event will be conducted online.

5. A **lecture** by Professor Xiongfei Wang in month of December (TBD) which will be hybrid event at KTH, Royal Institute of Technology, Stockholm.