

## 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 28<sup>th</sup> 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 28<sup>th</sup> March. The award is intended to support MSc students involved in Power and Energy & Power Electronics area in Swedish Universities.

 **MSc thesis Award 2021**

We are pleased to announce the winner of the IEEE PES & PEELS Sweden Best Master Thesis Award 2021:  
**Kristinn Arnar Ormsson**  
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!

 



### Upcoming Events

4. A distinguished lecture is planned tentatively on 16<sup>th</sup> November on **“Integration of Distributed Energy Resources & Electric Transportation in Distribution Systems”** by Julio Romero Agüero. 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.