# IEEE Webinar

**Power Electronics at CERN**

**Welcome Reception**

| 17:00-17:05 | Prof. Drazen Dujic (Swiss IEEE PELS Chairman) |

**Presentations**

| 17:05-17:20 | An Introduction to Power Electronics at CERN  
Speaker: Dr. Davide Aguglia (Electrical Power Converters group) |
| 17:20-17:35 | Power Converter Design Examples for CERN Accelerators  
Speaker: Dr. Serge Pittet (Electrical Power Converters group) |
| 17:35-17:50 | Pulsed Power for Kicker Systems at CERN  
Speaker: Dr. Mike Barnes (Accelerator Beam Transfer group) |
| 17:50-18:05 | Energy Recovery and Power Quality Challenges  
Speaker: Fulvio Boattini (Electrical Power Converters group) |

**Q & A**

| 18:05-18:30 | Questions will be collected during the talks, using the chat feature of the Zoom. |

**Registration Link is on the page:** [https://www.epfl.ch/labs/pef/ieee/](https://www.epfl.ch/labs/pef/ieee/)

**Direct Registration Link Is:** [https://events.vtools.ieee.org/event/register/261392](https://events.vtools.ieee.org/event/register/261392)

For more detail please contact Prof. Dujic: drazen.dujic@epfl.ch