

Large Generators and High Power Drives

Block lecture WS 2020/21 (2+1)

Dr.-Ing. habil. Georg Traxler-Samek
Andritz Hydro AG, Switzerland

- Manufacturing of large electrical machines
- Heating and cooling
- Eddy current losses
- Excitation systems
- Design of large synchronous machines
- Wind generators and high power drives
- Forces in big synchronous machines

English or German language,
Webtool Zoom, Live, **each 15:00-18:30**

Dates: 05.11.2020, 17.12.2020,
12.11.2020, 14.01.2021,
19.11.2020, 21.01.2021,
26.11.2020, 28.01.2021,
03.12.2020, 04.02.2021,
10.12.2020, 11.02.2021,



lehre@ew.tu-darmstadt.de