

Inter-oPEN
Interoperability of the Power
Electronic dominated grid by openness

TM 3

Legal aspects of open interoperable HVDC technology

Agenda

Meeting date: 17.-18.06.2025
Meeting venue: Law faculty (Roling Building)
Oude Boteringestraat 18
Room: JUR-1217-0398-3A (14)

During TM3 candidates get an understanding of regulation and intellectual property law for power grids. During the PhD workshop doctoral candidates present the elaboration of their projects and discuss their research topics and possible overlaps together

Day 1: Tuesday, 17.06.2025: Introduction to Law and Introduction to the energy sector

| Start | Topic | Speaker / Responsible |
|---------------|---|---|
| 8:30 – 10:45 | Introduction to TM3 | dr. Ceciel Nieuwenhout (RUG) |
| | Introduction to Law & Regulation | Berfu Beysulen Angin (RUG) |
| | Introduction to EU legal framework | dr. Ceciel Nieuwenhout (RUG) |
| 10:45 – 11:00 | Coffee & tea break | |
| 11:00 – 12:15 | Regulating the European Energy Sector: Unbundling, Roles, Responsibilities | dr. Lea Diestelmeier (RUG) |
| 12:15 – 13:00 | Lunch | |
| 13:00 – 14:30 | Regulating power grids | dr. Ceciel Nieuwenhout (RUG) |
| | • Tasks and duties of TSOs | |
| | • Grid expansion | |
| | • Offshore grids | |
| 14:30 – 14:45 | Coffee & tea break | |
| 14:45 – 17:00 | PhD workshop: the focus of this workshop is the skill critical thinking in an interdisciplinary setting. Dr. Ceciel Nieuwenhout will give a general introduction. Afterwards, the four PhD students who started earliest in their project will present their recent work, followed by interactive critical thinking in an active workshop setting | Tuanku B. Hashfi (TU DELFT) Emmanuel Eragbe Sule (KUL) Mathew Musa (RWTH IAEW) Donia Ayari (RUG) |
| 17:00 | End of day 1, evening program | |
| 18:00 – 19:00 | City tour, will end at the dinner location | |



19:00 Self-paid dinner

Restaurant Mechoui
Folkingestraat 38
9711 JX Groningen

Day 2: Wednesday, 18.06.2025: Technology and IP law

| Start | Topic | Responsibility |
|----------------------|--|---|
| 8:30 – 10:15 | Introduction to Technology Law and to IP Law | Prof dr Jeanne M. Bonnici; dr Marina Markellou (RUG) |
| 10:15 – 10:30 | Coffee & tea break | |
| 10:30 – 12:00 | Guest Lecture: Sweden as a special case with legislation that requires openness and how it affects various technical aspects | Christian Wikström (SvK) |
| 12:00 – 12:45 | Lunch | |
| 12:45 – 14:30 | Software/Trade Secrets from an IP perspective | dr. Marina Markellou (RUG) |
| 14:30 – 14:40 | Coffee & tea break | |
| 14:40 – 16:00 | Free/Open-source software Licenses (Theory/Practical Case Studies/Discussion on the reading materials) | dr. Marina Markellou (RUG) |
| 16:00 | End of day 2, departure | |

FYI:

Logistics

Due to construction work at the main station of Groningen trains from the south only run till 'Groningen Europapark'. You can take a bus from there to the city centre. There are lots of signs to guide you the right way. It is called 'Treinvervangende bus'. The alternative is to walk (30 mins) to the city centre. On the way back: watch out that you use the 'treinvervangende bus' and not a regular bus line. If you are in a regular bus, you have to buy a bus ticket. For the treinvervangende bus, the train ticket will work.

www.ns.nl or the related NS app can guide you through the actual departure and arrival times.

In the city centre, the locations are at walking distance from each other. As we planned a walking city tour between the official programme and the dinner, wear convenient walking shoes.

