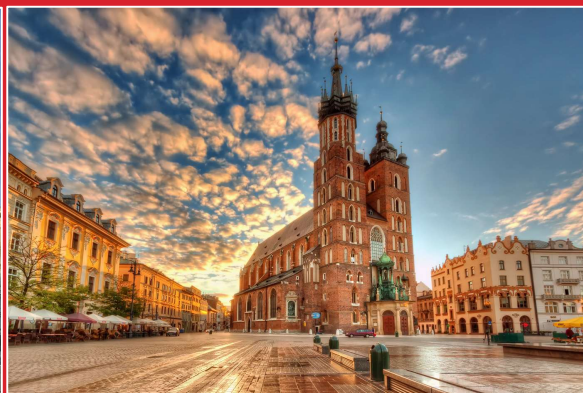




17-21 June 2024, Krakow, Poland

# CCS Summer School

Polish-Norwegian CCS Network



Iceland  
Liechtenstein  
Norway grants  
Norway grants

## Agenda:

### **Monday: Climate Change and CCUS Overview**

8:30-9:00 Registration + welcome coffee  
9:00-9:30 Welcome and introduction  
9:30-10:30 Climate change and emission reduction  
*10:30-10:45 Coffee break*  
10:45-11:30 CCS role, overview and current global status  
11:30-12:00 CCS Activities in Poland  
*12:00-13:00 Lunch + Group Photo*  
13:00-13:30 CCS Activities in Norway  
13:30-14:00 R&D Activities  
14:00-15:00 Overview of technology providers  
*15:00-17:00 Poster Session (& coffee break)*  
*18:00-22:00 Social event*

### **Tuesday: Carbon Capture**

9:00-9:30 Overview of CO<sub>2</sub> capture  
9:30-10:00 Post-combustion  
10:00-10:30 Pre-combustion  
*10:30-10:45 Coffee break*  
10:45- 11:15 Oxy-combustion  
11:15-11:45 DAC  
*12:00-13:00 Lunch*  
*13:00-17:00 Study Visit*

### **Wednesday: Carbon Storage**

9:00-9:15 Storage overview  
9:15-9:45 Site selection  
9:45-10:30 Storage capacity assessment: from static to dynamic  
*10:30-10:45 Coffee break*  
10:45-11:30 Injectivity and pressure management  
11:30-12:00 Containment  
*12:00-13:00 Lunch*

13:00-13:45 Monitoring, measurement and verification (MMV)  
14:45-14:30 Way forward for Giga-tons deployment  
14:30-15:00 Unconventional CCS: CO<sub>2</sub> storage in basalt  
*15:00-15:15 Coffee break*  
15:15-16:00 CO<sub>2</sub> transport

### **Thursday: Transport / Economy / Policy**

9:00-9:45 CO<sub>2</sub> specification and CPU  
9:45-10:30 Showcase of Northern Lights and Polish experience  
*10:30-10:45 Coffee break*  
10:45-11:30 CO<sub>2</sub> utilization  
11:30 -12:00 CCS Value chain and hubs  
*12:00-13:00 Lunch*  
13:00-13:45 CCS economics, cost breakdown and analysis  
13:45-14:30 Carbon tax, GHG accounting and footprint  
*14:30-14:45 Coffee break*  
14:40-15:30 CCS Policy Framework, Global, EU, Pol-NOR  
15:30-16:00 CCS regulations and legal issues

### **Friday: Outreach and Public Engagement**

9:00-9:45 Key aspects of Carbon Dioxide Removal  
9:45-10:30 Public acceptance on CCUS  
*10:30-10:45 Coffee break*  
10:45-12:00 Panel discussions  
*12:00-13:00 Lunch*  
*13:00-14:00 Best practices in CCUS research and publications*  
14:00-14:30 Wrap-up and summary

