GRICU & AIDIC DAET School 2022 - Process Decarbonization and Energy Transition

Friday 21 October 2022

Day 4 – October 21st, 2022: Carbon capture, utilization and storage - Online Webex Event (14:00-18:10)

| time | [id] title | presenter |
|-------|---|--------------------|
| 14:00 | [20] Introduction to day 4 (F. Bezzo – University of Padova) | |
| | [21] Carbon capture and sequestration: technologies, opportunities and challenges (F. Bezzo - University of Padova) | BEZZO, Fabrizio |
| | [22] CO2 to platform molecules - thermo/electrical routes (S. Hernandez - Polytechnic of Turin) | HERNANDEZ, Simelys |
| | [23] CO2 to platform molecules - biochemical routes (T. Tommasi - Polytechnic of Turin) | TOMMASI, Tonia |
| | [24] The role of CCUS in the decarbonization of the cement industry: technologies, challenges, perspectives (M. Romano - Polytechnic of Milan) | ROMANO, Matteo |
| 18:00 | [25] Conclusion of Day 4 (F. Bezzo – University of Padova) | |