

## ECEMP 2026

### Climate Change, Energy Security and Competitiveness: Modelling an energy system under stress

ECEMP 2026 is a two day hybrid event in Brussels that serves as a meeting point to share and discuss the latest research trends and collaborations in policy-relevant modelling that go beyond the energy system on its own, including competitiveness, strategic resources, policies and social justice.

#### Program at glance:

21 October

09:10 - 09:45 Arrival

09:45 - 10:00 Welcome

10:00 - 11:30 Plenary I: Renewable energy as the cornerstone of security of supply, competitiveness and climate policies

11:30 - 12:00 Coffee Break

|               |                                    |                                                               |                                              |                                       |
|---------------|------------------------------------|---------------------------------------------------------------|----------------------------------------------|---------------------------------------|
| 12:00 - 13:00 | Social justice and fair transition | Combining forces, model linking for more robust energy system | Transport decarbonisation and infrastructure | International trade and globalisation |
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13:00 - 14:00 Lunch

|               |                                                           |                                                       |                                        |                                                            |
|---------------|-----------------------------------------------------------|-------------------------------------------------------|----------------------------------------|------------------------------------------------------------|
| 14:00 - 15:30 | Climate resilience, security of supply and extreme events | Industrial competitiveness in the net-zero transition | Energy security and geopolitical risks | Modelling implications for informed energy system analysis |
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15:30 - 16:00 Coffee Break

16:00 - 17:30 Plenary II: Long duration storage in resilient renewable energy system

17:30 - 19:00 Free time

19:00 - 21:00 Dinner

22 October

08:30 - 09:00 Arrival

|               |                       |                             |
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| 09:00 - 10:30 | Meet the mopo project | Meet the iDesignRES project |
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10:30 - 11:00 Coffee Break

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| 11:00 - 12:30 | The broader impact of decarbonisation policies | Building decarbonisation and renovation | Hydrogen and Sector coupling | Circular economy and material transition |
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12:30 - 13:30 Lunch

|               |                                                 |                                          |                             |                                                   |
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| 13:30 - 14:30 | Open Science, model evaluation and transparency | Carbon removal technologies and pathways | Climate ambition assessment | Impact of industrial changes on the energy system |
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14:30 - 15:00 Coffee Break

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| 15:00 - 16:30 | Meet the EU - China BRIDGE project | Meet the EUCDs2 project | Meet the RE-INTEGRATE, EMERGE and OpenMod4Africa projects |
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16:30 Closing

|               |        |         |                |           |           |               |
|---------------|--------|---------|----------------|-----------|-----------|---------------|
| <b>Legend</b> | Policy | Economy | Social justice | Resources | Modelling | Other sectors |
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