An Introduction to Climateurope

Chris Hewitt
UK Met Office

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European landscape of climate-related activities:

**INFORMATION PROVIDERS**
- Transnational, national and regional Climate Service Centres
- Copernicus climate service delegated activity
- COPERNICUS Climate Change Service research component
- Specialised high added-value services delivered by the business sector

**GEO GEOSS**
- ESA
- EUMETSAT
- JRC
- EEA
- EIT Climate-KIC
- FP7 & Horizon 2020 SC5, Infrastructure, Space

** USERS **
- Citizens
- Business sectors
- Institutional Users
- WMO GFCS GCOS

Figure adapted from one provided by Andrea Tilche, European Commission
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• Climateurope will contribute to implementation of the Roadmap for climate services.
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• Climateurope will contribute to implementation of the Roadmap for climate services
• Will build upon the activities that already exist, to create a coordination framework including:
  – Climate-KIC
  – JPI-Climate
  – Copernicus Climate Change Service
  – European Network on Earth System Modelling
  – Link to IPCC Modelling activities (CMIP)
  – European part of the international Climate Service Partnership
  – Link to Global Framework for Climate Services (GFCS)
  – European Commission (Horizon2020) research projects
  – ...
Develop a Europe-wide managed network for Earth-system modelling (ESM) and climate service (CS) activities.

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2. Establish expert groups to assess ESM and CS in Europe. Identify gaps, new challenges and emerging needs.
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1. Coordinate and integrate European climate modelling, observations and infrastructure initiatives.
2. Establish expert groups to assess ESM and CS in Europe. Identify gaps, new challenges and emerging needs.
3. Enhance communication and dissemination with stakeholders: 3 Festivals, and 3 reports on the state of European ESM and CS.
Map and analyse ESM and CS activities. 3 reports:
2. Update, and progress integrating climate services and ESM (2018)
3. Update, and matching new demands of climate services with ESM, including usage of CMIP6 and CORDEX for climate services (2020)
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Forward-looking recommendations from expert groups:
• Assess new challenges and emerging needs for ESM and climate services
• Recommendations on future research needs
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Forward-looking recommendations from expert groups:
• Assess new challenges and emerging needs for ESM and climate services
• Recommendations on future research needs

3 Festivals (Now!, end of 2018, end of 2020) to:
• Showcase climate services and ESM in Europe
• Reflect on gaps (from activities listed above)
• Improve development and uptake of science-based services
• Networking
Connect with Climateurope

You can connect on our website:

At www.climateurope.eu you can access our webinars, interviews with key players in European climate services, as well as access a comprehensive calendar of relevant events in the field, and much more.
Connect with Climateurope

You can connect on social media:

With over 550 followers, our Twitter account is a great platform to promote your tweets.

Don’t forget to use the Festival hashtag for your tweets:

#ClimatEU17

Check our Twitter feed and connect with remote participants in the Festival!
Connect with Climateurope

You can connect on social media:

We have over 100 members on our LinkedIn group (and growing):

https://www.linkedin.com/groups/8573540
Connect with Climateurope

You can connect with each other on our Climateurope network platform:

We have over 130 members on our web platform (and growing).

All network members are sent an invitation to join, and use the CNP for networking, discussions, sharing funding opportunities...

Email participate@climateurope.eu to join!
The Network:

This map shows how many members we have in our network from each country across Europe.

We have over 240 members in our network (and growing).
The Climateurope Festivals:

You are at the first of our three festivals

Our Festivals aim to create new, and engage with existing, networks that support climate services at the European and national levels.

Paving the way in knowledge exchange, climate services showcasing meeting users’ expectations = Climateurope Festival 2017
The Climateurope Festivals:

Climate information at your service

A platform to support Climate Services at national and European levels.

Scientists, climate service developers and suppliers, and user communities have come together here to:

• **Share** their experience and knowledge.

• **Discuss** climate services in the water sector, agriculture and food production, innovation, and networking.
Thank you, and enjoy the Festival