



CDM

**UN ECE Convention on Trans-boundary Air Pollution, Working Group on Effects (WGE),**

**3<sup>rd</sup> Meeting of the Centre for Dynamic Modelling (CDM) under the ICP Modelling and Mapping**  
**April 6 – April 8, 2022.**

CDM has been established in 2020 as a new additional part of ICP Modelling and Mapping where it acts in close cooperation with the Coordination Centre for Effects (CCE). To mark the beginning of the new Centre we planned a physical meeting of CDM, together with ICP M&M and with CCE in spring 2020. However, that had to be replaced with an online meeting due to the pandemic, and the situation repeated itself in 2021. This year, however, we would like to invite you to a physical meeting of CDM. We apologize for contacting you at this late stage; there has been a considerable uncertainty in organising international meetings still, but now the pandemic situation appears stable enough and a final decision has been taken.

The CDM 2022 meeting will take place at the Hotel Calipolis in Sitges, Spain ([www.hotelcalipolis.com](http://www.hotelcalipolis.com)) from 12:30 on Wednesday the 6<sup>th</sup> of April to 12:30 on Friday the 8<sup>th</sup> of April 2022. There will also be a possibility to attend part of the meeting via web link during the two Thursday sessions.

A more specific agenda will follow, but the frame of the meeting are four half day sessions:

- Wednesday afternoon: update on CDM work plan and activities
- Thursday morning: update on scientific progress on work with models
- Thursday afternoon: update on scientific progress continued, CDM long term strategy
- Friday morning: future plans for CDM within ICP M&M, meeting report

You are hereby invited to attend the meeting and kindly asked to bring with you your latest findings and results, along with any unresolved questions you might have been working on.

Suggested topics include:

- Impact of nitrogen as a nutrient in terrestrial and freshwater systems in general and on biodiversity in particular
- Interactions between N and C cycling, and with other nutrients, such as P
- Interactions between air pollution, climate change and land use
- Biological responses and targets
- Modelling effects on biodiversity
- Critical loads based on biodiversity : indicators
- User interfaces and visualisation of model outputs
- Modelling heavy metals
- Modelling ozone impacts

At this moment it would be most helpful if you could respond to this invitation and to let us know if you are likely to join the 2022 meeting. An agenda will be specified and distributed when we get closer to the meeting date and when you had a chance to voice your interest in the suggested topics.

On the practical side each participant covers her/his own travel and hotel expenses which will be 110 - 130 € per night for accommodation at Calipolis (if you choose to stay at the hotel) including breakfast and ca 90 € for two lunches and tea/coffee during the meeting. Administration costs (meeting room etc) will be covered by CDM. For now, the hotel holds 10 rooms for us. Find enclosed booking form which we will need back from you on 16<sup>th</sup> March at the very latest.

We look forward to hearing from you and to seeing you in Sitges in April!

Best wishes

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Göteborg, Sweden, 2022-03-07

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