

## 21<sup>st</sup> Meeting of the Editorial Board of the IPCC Emission Factor Database (EFDB)

16–19 May 2023  
Christchurch, New Zealand

### Summary of the meeting

The 21<sup>st</sup> Meeting of the Editorial Board (EB21) was held on 16–19 May 2023 in Christchurch, New Zealand (in-person meeting with virtual participation). The meeting was attended by Editorial Board members (33 out of 36), Co-Chairs of the IPCC Task Force on National Greenhouse Gas Inventories (TFI) and Technical Support Unit (TSU) of the TFI. The objectives of the EB21 were, among others:

- To evaluate outstanding and new data proposals
- To discuss issues related to consideration of data proposals (e.g., application of data evaluation criteria) and how to improve the EFDB (e.g., enhancement of the population, functionality), among others.

Agenda of the meeting is attached as adopted.

The EB21 was held in parallel with the 21<sup>st</sup> Expert Meeting on Data (DM21) for the EFDB which was focused on data for Energy, Industrial Processes and Product Use (IPPU), Agriculture, Land Use, Land-Use Change and Forestry (LULUCF) and Waste sectors for inclusion into the EFDB. The DM21 was attended by 19 experts/data providers and Editorial Board members.

Lists of participants of the meetings are available at <https://www.ipcc-nggip.iges.or.jp/meeting/meeting.html>

The Editorial Board considered data proposals including those submitted by experts/participants of the DM21. Total 2,445 data were accepted for inclusion into the EFDB and 19 data for publication on the “Extra page” at the EFDB website.

On how to better respond to users’ needs and guide the enhancement of the database population, the Editorial Board requested the TFI TSU to analyze the information on geographical origin of users, data searched, and data downloaded from the EFDB. Further, it requested the TFI TSU to make the link to “extra-page” more visible on the EFDB website.

The meeting was closed by the IPCC TFI Co-Chairs thanking all participants. The TFI extends its appreciation to the Ministry for Primary Industries of New Zealand for hosting the EB21&DM21 and New Zealand Agricultural Greenhouse Gas Centre for their support.

## Agenda

16 May, Tuesday	08:30–09:00	Registration
	09:00–9:30	<ul style="list-style-type: none"> <li>➤ Welcome: <ul style="list-style-type: none"> <li>• <i>Eduardo Calvo Buendia and Kiyoto Tanabe, Co-Chairs of IPCC TFI</i></li> <li>• <i>Dr Harry Clark, Director of the NZ Agricultural Research Centre</i></li> <li>• <i>Kristina Saarinen and Amit Garg, EB Co-Chairs</i></li> </ul> </li> </ul>
	09:30–12:30	<ul style="list-style-type: none"> <li>➤ Approval: <ul style="list-style-type: none"> <li>• <i>Agenda (EB21/Doc.1)</i></li> <li>• <i>Minutes of 20<sup>th</sup> Meeting of the Editorial Board (EB21/Doc.2)</i></li> </ul> </li> <li>➤ Presentations (TSU): <ul style="list-style-type: none"> <li>• <i>Introduction to the meeting</i></li> <li>• <i>Introduction to IPCC TFI</i></li> <li>• <i>IPCC EFDB and recent developments</i></li> <li>• <i>Roles and responsibilities of the EFDB Editorial Board</i></li> </ul> </li> <li>➤ Reports (TSU): <ul style="list-style-type: none"> <li>• <i>Membership of EFDB Editorial Board (EB21/Doc.3)</i></li> <li>• <i>Roles and responsibilities of EFDB Editorial Board (EB21/Doc.4)</i></li> <li>• <i>Usage of EFDB (EB21/Doc.5)</i></li> <li>• <i>Population of EFDB (EB21/Doc.6)</i></li> <li>• <i>Proposal on how to deal with large data sets (EB21/Doc.7)</i></li> <li>• <i>Terms of reference of EFDB Editorial Board (EB21/Doc.8)</i></li> <li>• <i>Outcomes of the Technical Assessment of IPCC Inventory Guidelines (EB21/Doc.9)</i></li> </ul> </li> <li>➤ Discussion</li> </ul>
	14:00–17:30	Discussions continue
17 May, Wednesday	09:00–17:30	<ul style="list-style-type: none"> <li>➤ 21<sup>st</sup> Expert Meeting on Data (DM21) for the IPCC EFDB: Plenary</li> <li>➤ Sectoral Break-out Groups (BOGs) <ul style="list-style-type: none"> <li>• <i>Presentations (Invited experts/Data providers)</i></li> <li>• <i>Consideration of data proposals</i></li> <li>• <i>Preparation of BOG report</i></li> </ul> </li> </ul>
18 May, Thursday	09:00–17:30	<ul style="list-style-type: none"> <li>➤ Sectoral BOGs <ul style="list-style-type: none"> <li>• <i>Presentations (Invited experts/Data providers)</i></li> <li>• <i>Consideration of data proposals</i></li> <li>• <i>Preparation of BOG report</i></li> <li>• <i>Close of the DM21</i></li> </ul> </li> </ul>
19 May, Friday	09:00–12:30	<ul style="list-style-type: none"> <li>➤ EB21: Closing Plenary <ul style="list-style-type: none"> <li>• <i>Reports from BOGs and Discussion (30 min for each BOG)</i></li> <li>• <i>Wrap-up and close of the meeting</i></li> </ul> </li> </ul>

Coffee break: 10:30–11:00 and 15:30–16:00

Lunch break: 12:30–14:00