# INTERNATIONAL CONFERENCE ON BIG DATA

*"Global Challenges and the Importance of Relevant and Timely Data"*

**7th International Conference on Big Data and Data Science for Official Statistics**
**Yogyakarta, Indonesia, 7 - 11 November 2022**

## Tentative program

| Opening day – 7 November 2022 |
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Coffee and Registration: 08:30 – 09:30

| Time | Session | Speaker / Panelist |
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| 9:30 – 10:30 | Opening Ceremony – the order of speakers will follow official protocol of Indonesia | – Master of Ceremony (Indonesia)<br>– High-level Video statements<br>– High-level representative(s) of Indonesia<br>– High-level representative of United Nations<br>– Chair of the UNCEBD Mr. Risenga Maluleke<br>– Chief Statistician of Indonesia Mr. Margo Yuwono |
| 10:30 – 10:45 | Photo opt of VIPs | |
| 10:45 – 11:15 | Keynote speech | Keynote – Sustainability and the global economic recovery |
| 11:15 – 12:30 | High-level panel | Keynote – Food security<br><br>Panel A – "Do we need to worry about food shortages?" – moderator (FAO)<br>Prominent panelists<br>– Government<br>– Private sector<br>– Academia<br>– Civil society<br>– Statistics |

| 12:30 – 14:00 | Lunch break | |
|---|---|---|
| 14:00 – 15:30 | High-level panel | Panel B – Political tension, high energy prices and disruption in supply chains: "What is the road to economic recovery?" – moderator (UN)<br>Prominent panelists<br>– Government<br>– Private sector<br>– Academia<br>– Civil society<br>– Statistics |
| 15:30 – 15:45 | Break | |
| 15:45 – 17:00 | High-level panel | Keynote – Access to relevant data<br><br>Panel C – "Getting access to data **before** the house is on fire" – moderator (Niels Ploug)<br>Prominent panelists<br>– Government<br>– Private sector<br>– Academia<br>– Civil society<br>– Statistics |
| 17:00 – 17:05 | Closing remarks | Chair of the UNCEBD Mr. Risenga Maluleke |

**Second day – 8 November 2022**

Coffee and Registration: 08:00 – 09:00

| Time | Session | Speaker / Panelist |
|---|---|---|
| 9:00 – 12:15<br><br>Break at 10:30 | Open Plenary Meeting of the UN Committee of Experts on Big Data and Data Science for Official Statistics; including the launch of the Network of Data Science Leaders | Chaired by Mr. Risenga Maluleke<br><br>Agenda:<br>▪ 10 years of data innovation: what is the next normal?<br>▪ Task Teams<br>▪ Regional and Sector Hubs<br>▪ UN Global Platform<br>▪ Network of Data Science Leaders |
| 12:15 – 12:30 | Group Photo | |
| 12:30 – 14:00 | Lunch break | |
| 14:00 – 14:30 | Introduction and official start of the Hackathon | Introduction by Hackathon organizers<br>At 14:30 – Official "start" sign of the Chair Mr. Risenga Maluleke |

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| 14:30 – 15:45 | Parallel panels<br>Panel 1(a) – Regional Hubs<br>Panel 1(b) – Big Data and SDGs<br>Panel 1(c) – Data Access and GVCs | We could have an introductory presentation / a round of panel statements / interaction with the audience |
| 15:45 – 16:00 | Break | |
| 16:00 – 17:15 | Parallel panels<br>Panel 2(a) – Capacity Development<br>Panel 2(b) – Mobile Phone Data<br>Panel 2(c) – Data Science and Machine Learning | We could have an introductory presentation / a round of panel statements / interaction with the audience |
| 17:15 – 17:20 | Closing remarks | Vice- Chair of the UNCEBD Mr. Niels Ploug |

Workshops Day 3 – Day 5

| Day | Session | Class/Room A | Class/ Room B | Class/ Room C |
|---|---|---|---|---|
| November 9 | 09:00 – 12:00 | EO Data (part 1) | AIS Data (part 1) | |
| | 13:30 – 16:30 | EO Data (part 2) | AIS Data (part 2) | |
| November 10 | 09:00 – 12:00 | MPD Data (part 1) | ML (part 1) | |
| | 13:30 – 16:30 | MPD Data (part 2) | Scanner Data | |
| November 11 | 09:00 – 12:00 | PET Lab | ML (part 2) | |