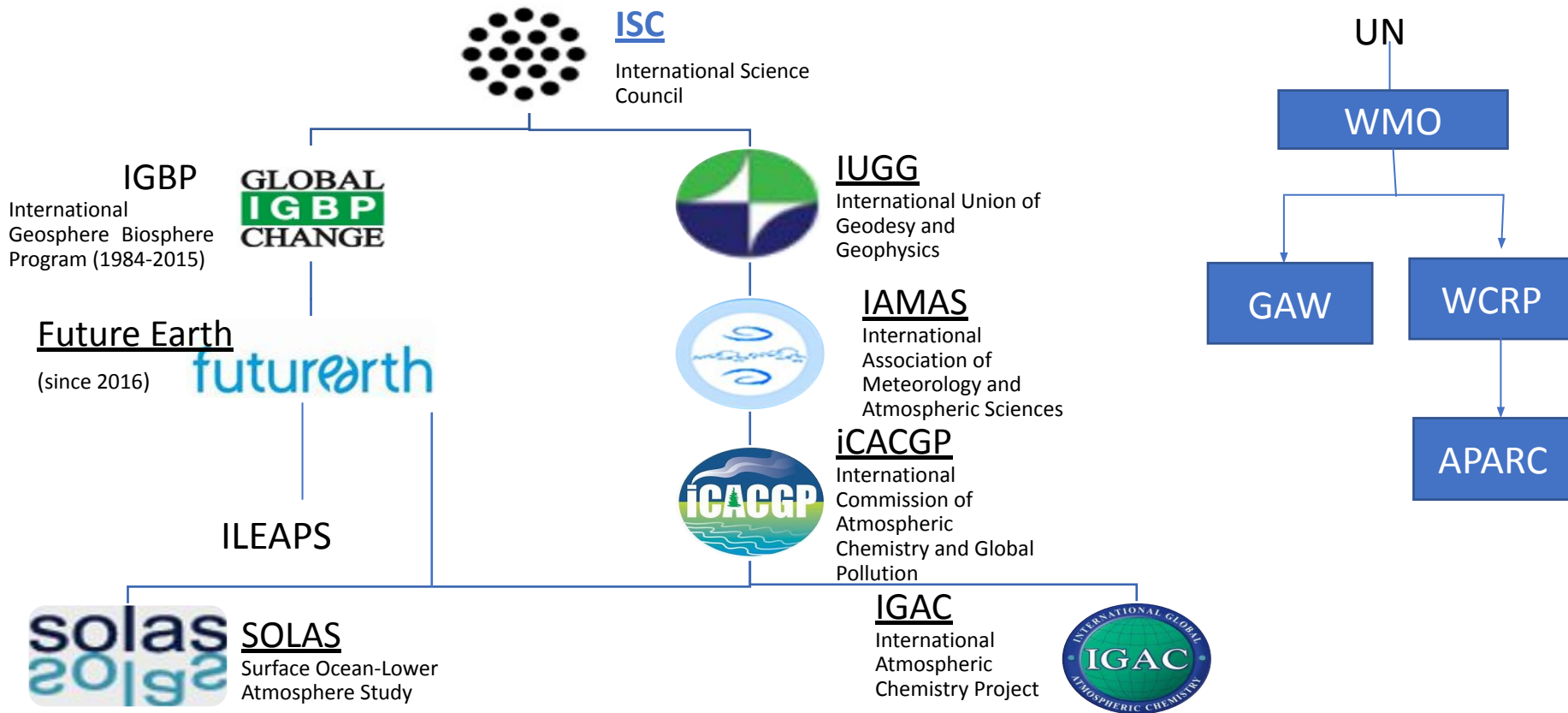
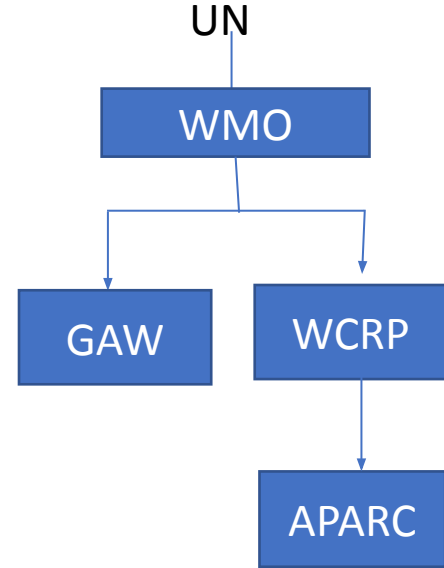
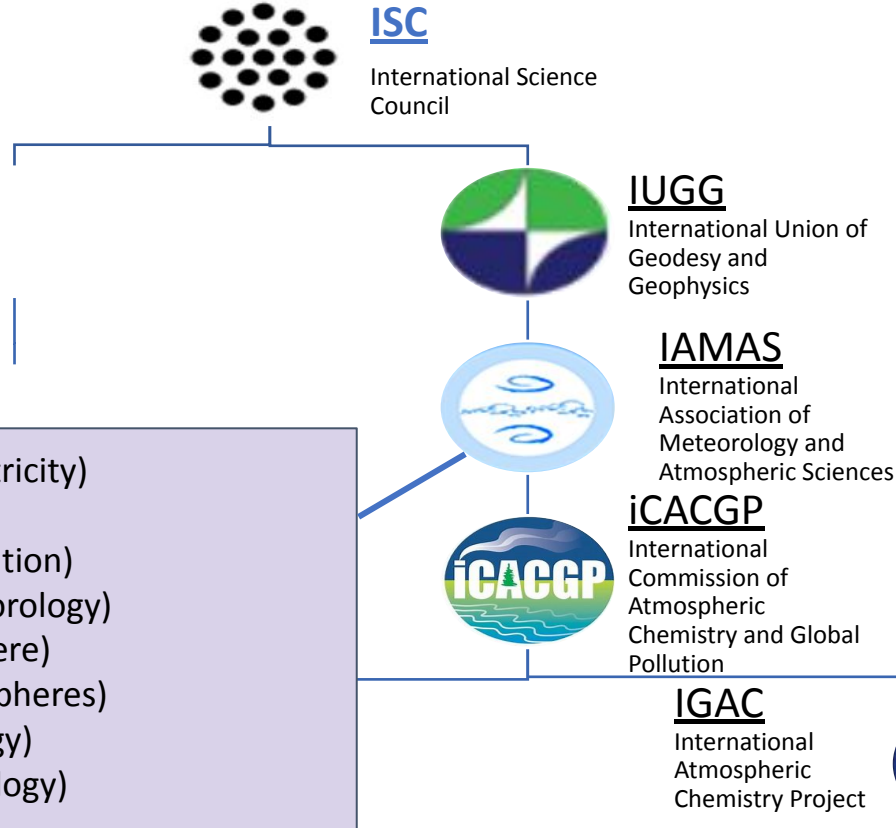


International Commission on Atmospheric Chemistry and Global Pollution



International Commission on Atmospheric Chemistry and Global Pollution



ICAE (atmospheric electricity)
ICCL (climate)
ICCP (clouds & precipitation)
ICDM (dynamical meteorology)
ICMA (middle atmosphere)
ICPAE (planetary atmospheres)
ICPM (polar meteorology)
ICTM (tropical meteorology)
IO3C (ozone)
IRC (radiation)



International Commission on Atmospheric Chemistry and Global Pollution



ISC

International Science
Council

IACS (cryosphere)
IAG (geodesy)
IAGA (geomagnetism & aeronomy)
IAHS (hydrology)
IAPSO (oceans)
IASPEI (seismology & Earth's interior)
IAVCEI (volcanology & chem of Earth's interior)

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IUGG

International Union of
Geodesy and
Geophysics



IAMAS

International
Association of
Meteorology and
Atmospheric Sciences



iCACGP

International
Commission of
Atmospheric
Chemistry and Global
Pollution

IGAC

International
Atmospheric
Chemistry Project



UN

WMO

GAW

WCRP

APARC

International Commission on Atmospheric Chemistry and Global Pollution



ISC

International Science

UN

iCACGP supports atmospheric chemistry research that contributes to solving the basic societal issues of water supply, food production and human/ecosystem health.

This is done through an enhanced understanding of the fundamental mechanisms that control atmospheric composition and development of improved predictive capabilities.

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Program

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CRP

APARC

ILEAPS



iCACGP
International
Commission of
Atmospheric
Chemistry and Global
Pollution



SOLAS

Surface Ocean-Lower
Atmosphere Study

IGAC

International
Atmospheric
Chemistry Project



iCACGP Objectives

To **promote core research** on chemistry and composition of the atmosphere related to air pollution from local to global scales, human health, climate change, and ecosystem sustainability

- **Organisation of relevant symposia** at appropriate meetings, including those of IUGG and IAMAS
- **Collaboration with the partners** of the international atmospheric chemistry research community including **GAW, IGAC, SOLAS, iLEAPS and APARC**

To **identify and document gaps in knowledge** and promote research programs in this field that require international cooperation

- Position papers
- Letters of support
- Coordinating regional activities

To **promote the participation of students and young scientists** in atmospheric chemistry research

- Facilitating the award of **support to attend conferences** and workshops
- Honoring an outstanding early career researcher with the **Paul Crutzen award**

iCACGP, IGAC SSC, and iCACGP-IGAC ECR SSC at the 2024 iCACGP-IGAC business meeting



Standing: Korn Vohra, Kerri Pratt, Rebecca Garland, Aderiana Mbandi, Qi Chen, Emily Matthews, Stephanie Schneider, Yugo Kanayo, Nestor Rojas, Bert Verreyken, Marin Ramacher, Lisa Emberson, Christian George, Maria Kanikadou, Max Desservettoz, Simone Anderson, Nikos Daskalakis, Kathryn Emmerson, Liya Yu, Hugh Coe, Louisa Emmons, Owen Cooper, Vinayek Sinha, and John Burrows

Sitting: Hiroshi Tanimoto, Mary Barth, Clare Murphy, Langley DeWitt

8 September 2024

Discussions and Outcomes of the 2024 iCACGP Meeting

IGAC/iCACGP Early Career Researcher Program Activities

- Planning a second online ECR conference in late summer / early fall 2025
- Conducting an ECR Skills Workshop Series
- Newsletter
- <https://www.ecr-igac-icacgp.org/>

Discussions

- Positioning papers including value of long-term measurements
- Format of future conferences in the context of climate change yet the need for interactions across the globe

Regional Updates (Asia, Europe, Global South, Americas)

iCACGP Strategic Planning

- Interest in joint sessions with more IAMAS commissions at conferences
- Interest in joint conferences and sessions with not only IGAC but also SOLAS, iLEAPS, and APARC. Would SOLAS be interested?

iCACGP at BACO 2025

Atmospheric Chemistry in the
Anthropocene: From the Urban to Global
Scales

Atmospheric Composition and the Asian
Monsoon

Cloud-Precipitation-Aerosol Studies

Biogeochemical Interactions across the
Atmosphere-Ice-Ocean Interface



Abstracts due 15 February 2025
baco-25.org