IGAC and Opportunities for Collaboration with CEOS AC-VC

- IGAC welcomes collaboration with CEOS AC-VC community
- Satellite community is already playing a role in IGAC Conference/Activities
- What can IGAC do to further foster collaboration with CEOS AC-VC?

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Megan Melamed, University of Colorado, USA (IGAC Director)
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Oksana Tarasova
Akihiko Kuze
IGAC and CEOS AC-VC

• are sharing a common interest

• can play a complementary role in facilitating scientific activities in air quality (trace gases and aerosols) and GHGs

• can be a good partner to foster the “atmospheric composition” community, build a capacity of early career scientists/developing regions, and make a joint effort in important policy processes with respect to climate change, air pollution, global sustainability, etc

• can have a jointly sponsored activity, if proposed by the community (e.g., Pandora network)
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Building Capacity

IGAC National/Regional Working Groups

IGAC builds capacity in developing countries/regions by creating a strong cohesive community of atmospheric scientists that together have a sum greater than their parts and connects these scientists to the larger IGAC community to foster international collaborations.
IGAC provides intellectual leadership by identifying current and future areas within atmospheric chemistry that need to be addressed and promoted that would benefit from research across disciplines and/or geographical boundaries.