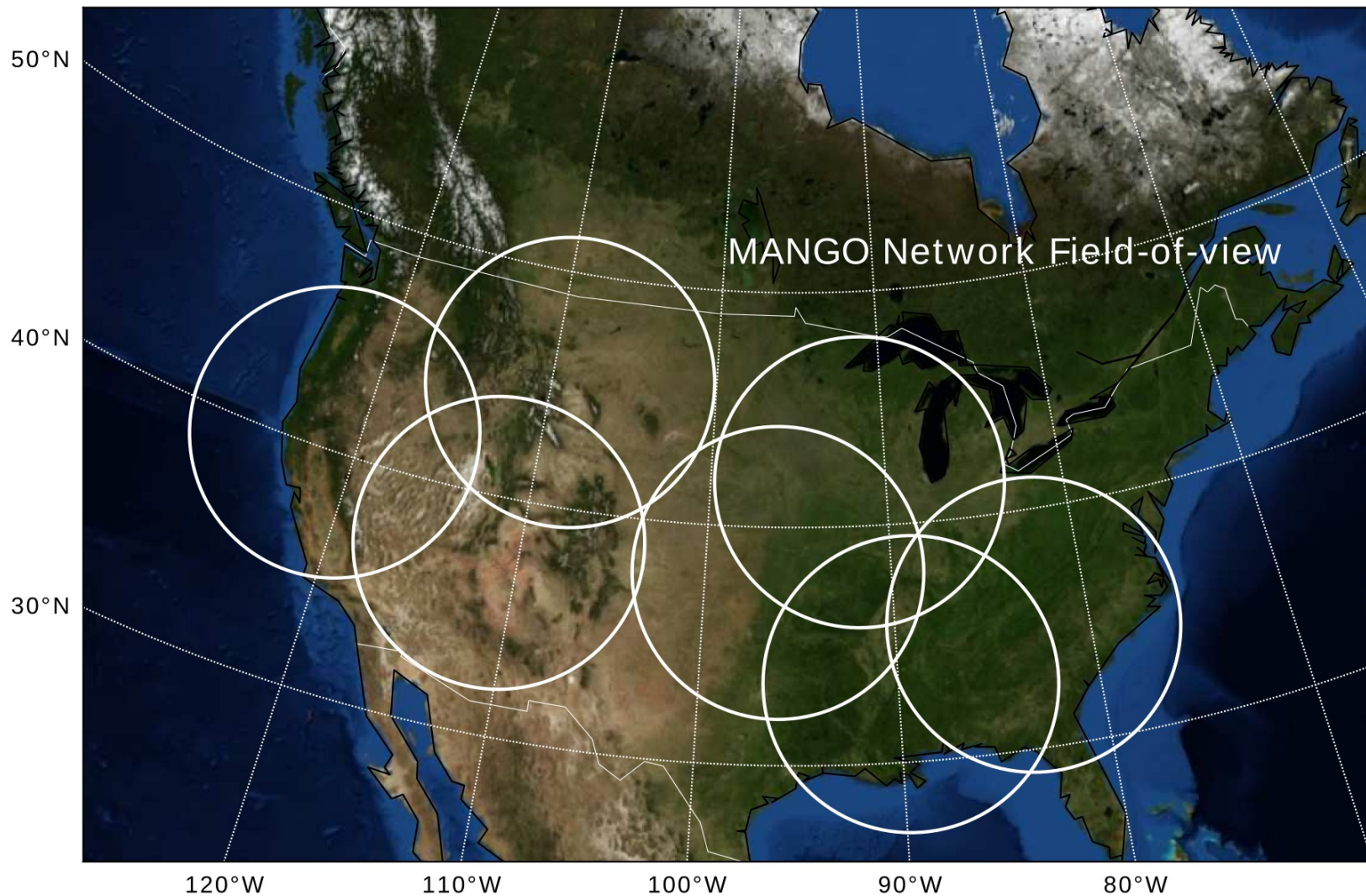


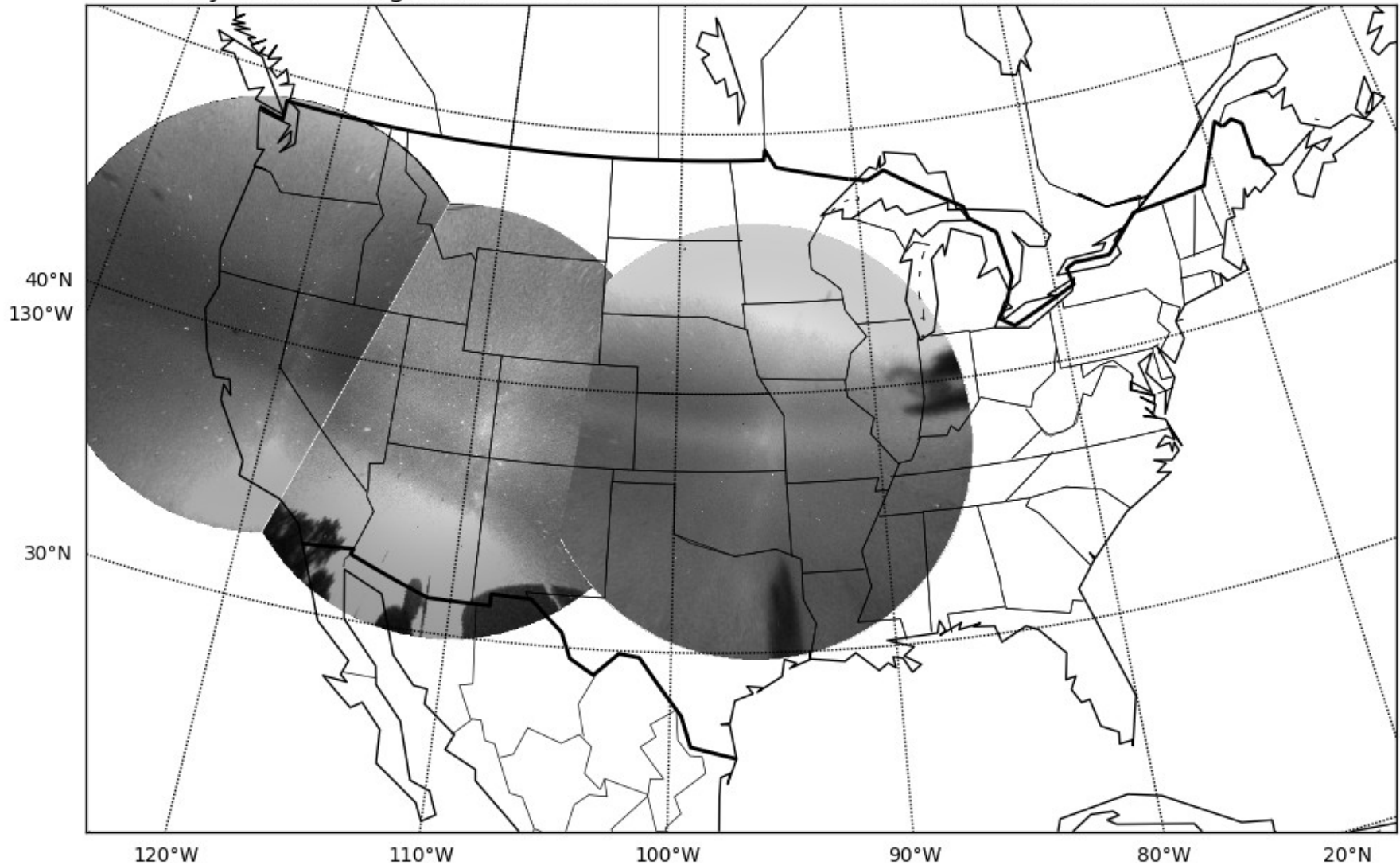
Networks of homogeneous instruments

Asti Bhatt & Elizabeth Kendall, SRI International
Jeff Baumgardner, Boston University



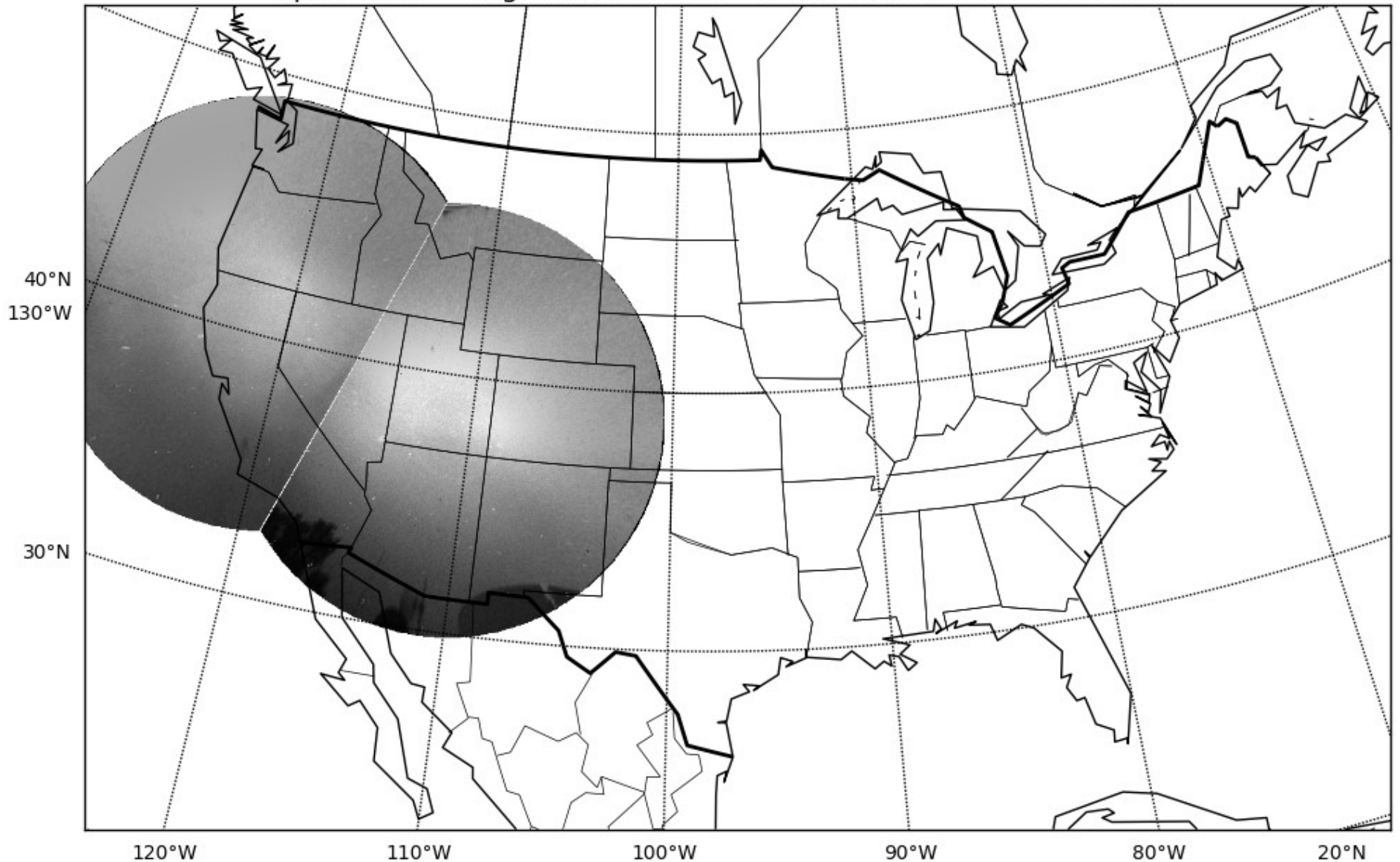
Consistently calibrated data products

May 28, 17 - Img radius: 933KM - H 09:16:12UTC C 09:16:21UTC D 09:11:18UTC



Checks and balances

April 10, 15 - Img radius: 933KM - H 06:35:48UTC C 06:33:50UTC

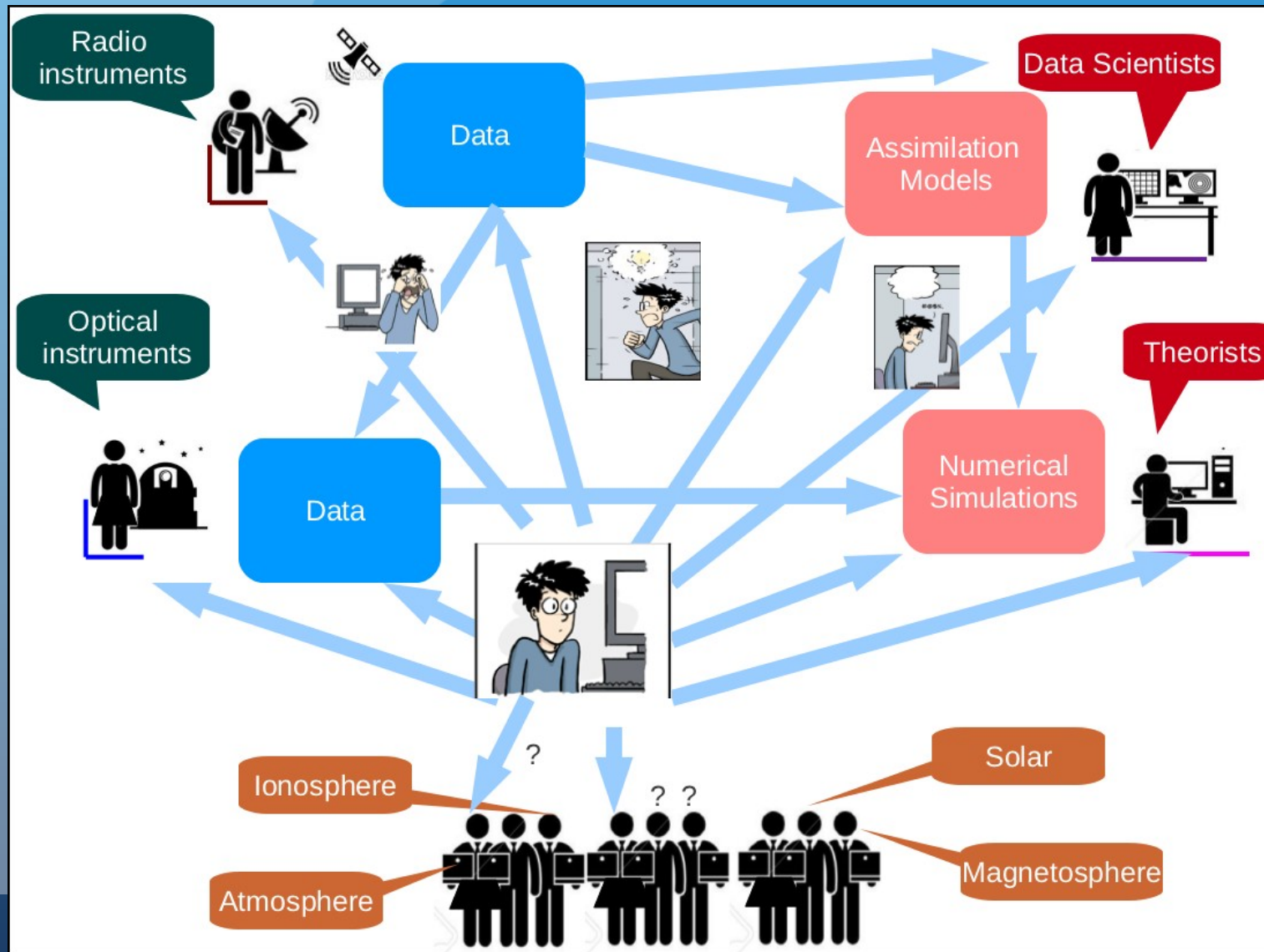


Integrated Geoscience Observatory (InGeO)

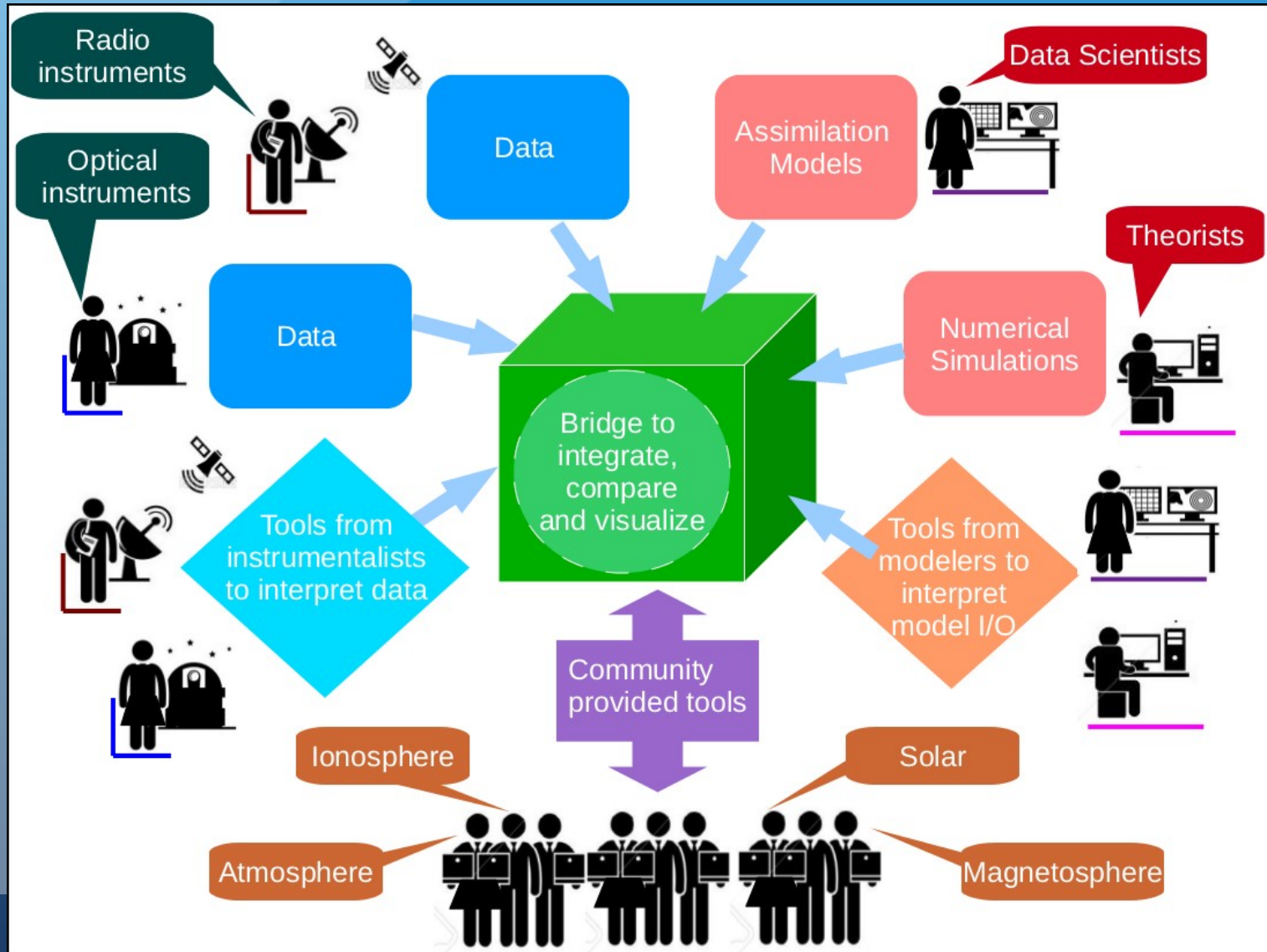
An EarthCube Integrative Activity Project

Asti Bhatt, Todd Valentic, [SRI International](#)
Tomoko Matsuo, Liam Kilcommons, [NCAR](#)
Michael Ruohoniemi, Xueling Shi, [Virginia Tech](#)
Tanu Malik, [DePaul Univ.](#)
Yolanda Gil, [USC](#)

Integration challenge in geospace science

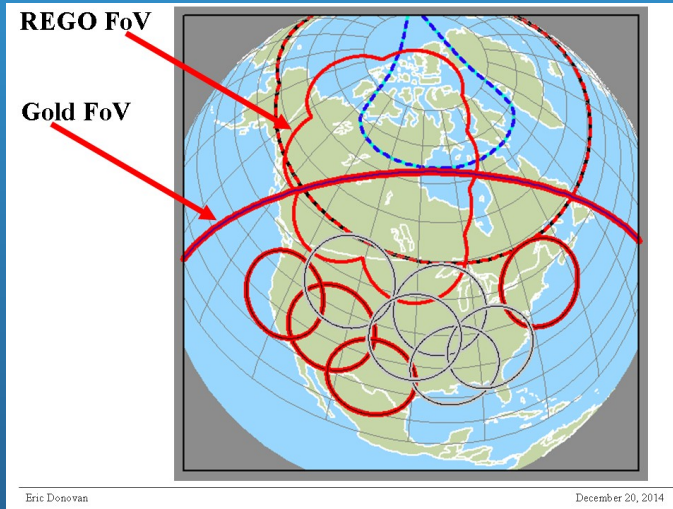


InGeO concept

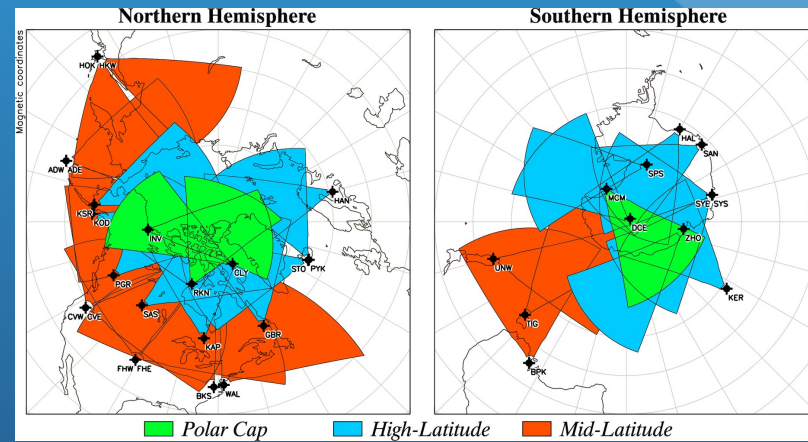


Resources

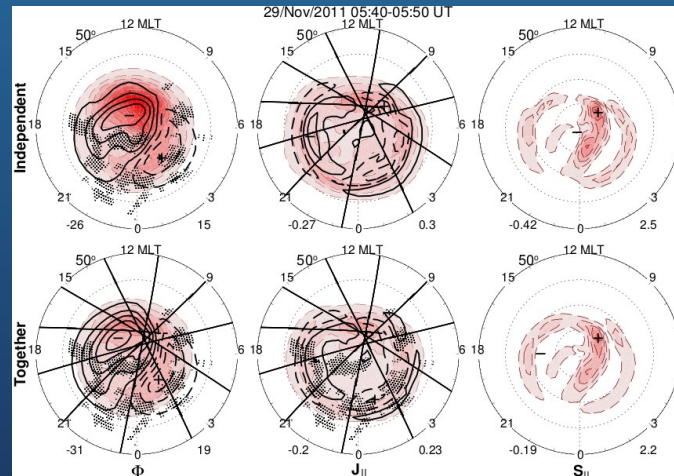
Optical imagery



Radars with large fields-of-view



Data assimilation models



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