The AMS Past, Present and Future:
Linking Information to Knowledge to Society (LINKS)

Context for LINKS within the current AMS community

o The future of our field is in networks of collaboration and creation across the breadth of the meteorology community, but also with other physical and quantitative sciences, social and communications sciences, and policy, stakeholder and broad community groups. In recognition of this, many in the AMS community are evolving our approach.

As we enter our second century, the AMS needs to lead the way in spreading this vision further throughout our community, providing examples and inspiration for this framework.

o LINKS applies to research, broadcast, WX service & other government services, industry applications, risk management, education, policy, communications and watch/warning responses. It also applies to building links across technologies, and links across research & applications fields.

o Another aspect of it is building and leveraging international relationships, and building across community subgroups [young to mid-career development, interdisciplinary work – bringing in connections to hydrology, oceanography and the broader "lay" and "policy" communities].

o LINKS brings in the big data, simulation, machine learning and the human-technology interface.

This interpretation of LINKS is a contextual framework for the technical content of the meeting.

The **attached presentation** provides a 30,000' picture of the goals we will achieve at the meeting, including (i) "traditional" meetings and sessions, (ii) interconnected approaches to societal challenges, (iii) building closer connections among our AMS community, and (iv) celebrating past accomplishments and imagining future achievements.

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