



How does AMS facilitate the interaction between research and operations?

Jenni Evans

President American Meteorological Society 2020

As the American Meteorological Society enters its 2nd century, the theme for the 2020 AMS Annual Meeting is “The AMS Past, Present and Future: Linking Information to Knowledge to Society (LINKS).” LINKS applies to research, broadcast, WX service & other government services, industry applications, risk management, education, policy, communications and watch/warning responses, building links across technologies, links across research & applications, and more. The community that gathers together as the American Meteorological Society can be rightly proud of our contributions to the safety, resilience and economies of society. As we approach the second century of our society, we are challenged to reflect on how we can continue to advance, even as the world changes. We are also inspired to gather together and celebrate! Many new opportunities are available to the AMS community, among them: a more holistic view of meteorology that is outcome-focused, integrating our science with other physical, social, policy and economic contexts; incorporation of this holistic framework in the way we approach our profession; expanding communication and collaboration across an ever diversifying and international workforce; big data, ever advancing modes of simulation and new technologies supporting them; and, global collaboration.

Program Priorities

Efforts to build resilience, improve communication, provide decision support for extreme events, and work closely with municipal city managers and emergency responders will be highlighted. International partnerships that address research and applications on extreme events and efforts to increase diversity in the weather enterprise, including training the next generation of scientists and engineers, are major thrusts under this theme.