

STAC-Level Awards for 2022

1. STAC Outstanding Early Career Award

Dr. John T Allen on behalf of the AMS Committee on Weather Analysis and Forecasting

For significant early career contributions in advancing our understanding of severe convective storms and climate connections for forecasting applications

2. STAC Outstanding Service Award

Dr. Jeffrey Collett on behalf of the AMS Committee on Atmospheric Chemistry

For outstanding service to the AMS Committee on Atmospheric Chemistry and for raising the stature of atmospheric chemistry within AMS

3. STAC Outstanding Service Award

Dr. Kristie Ebi on behalf of the AMS Board on Environment and Health

For tireless leadership, commitment, and service to Board on Environment and Health and AMS

4. STAC Outstanding Service Award

John Jensenius on behalf of the AMS Committee on Atmospheric Electricity

For his continuous drive to increase public knowledge and awareness of the dangers of lightning and his dedication to lightning safety.

5. STAC Outstanding Service Award

Dr. Sujay Kumar on behalf of the AMS Committee on Hydrology

For exemplary leadership and flexibility in chairing the first virtual AMS Conference of Hydrology during the 2020-2021 COVID-19 pandemic

6. STAC Outstanding Early Career Award

Dr. Ashley Matheny on behalf of the AMS Committee on Agricultural and Forest Meteorology

For leadership and excellence in the study of vegetation hydrodynamics and its role in the surface-atmosphere exchange of water

7. STAC Outstanding Early Career Award

Dr. Amanda Maycock on behalf of the AMS Committee on Middle Atmosphere

For exceptional leadership in integrating middle atmospheric research into the broader field of climate science

8. STAC Outstanding Early Career Award

Dr. Angie Pendergrass on behalf of the AMS Committee on Climate Variability and Change

For fundamental contributions to our understanding of the dynamics of extreme precipitation and its response to greenhouse gas forcing

9. STAC Outstanding Early Career Award

Dr. Joseph Ripberger on behalf of the AMS Board on Societal Impacts

For outstanding early career scholarship that demonstrates excellence in risk and public policy research in weather, climate, and water contexts.

10. STAC Outstanding Early Career Award

Dr. David Bodine on behalf of the AMS Committee on Radar Meteorology

For prodigious influence on the field of radar meteorology via influential publications, management of field programs, and leadership through service on committees and boards, in conference planning, and journal editing and review for AMS

11. STAC Distinguished Scientific/Technological Accomplishment Award

Dr. Masataka Murakami on behalf of the AMS Committee on Planned and Inadvertent Weather Modification

For leading the field of weather modification research by inventing novel approaches for lab and field work and numerical modeling