



# World Data System Members at AGU25

In support of the WDS 2025-2027 Action Plan, we are proud to highlight our members and advance their value narratives by sharing their sessions, presentations and posters as linked below. Schedule as of 4 December 2025. All times are listed in CST.

Monday, 15 December

**Time:** 8:30-10:00

**Session:** [A11C - Advancing Skill in Subseasonal-to-Seasonal \(S2S\) Prediction I](#)

**Location:** 275-277 (NOLA CC)

**Time:** 8:30-10:00

**Session:** [A11D - Atmospheric Rivers: Processes, Impacts, Observations, and Uncertainties I](#)

**Location:** 271 (NOLA CC)

**Time:** 8:30-10:00

**Session:** [A11F - General Session: Atmospheric Physics, Dynamics, and Climate I](#)

**Location:** 215-216 (NOLA CC)

**Time:** 8:30-10:00

**Session:** [GC11B - Advances in Understanding and Predicting High-Latitude Earth Systems Changes and Their Associated Global Impacts I](#)

**Location:** 203-205 (NOLA CC)

**Time:** 8:30-12:00

**Poster:** [G11B - A Scientific and Observational Network for a Connected Planet: The Contribution of Geodesy to Earth System Monitoring](#)

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** [H11M - Advancing Hydrologic Modeling and Prediction Using Large-Domain Meteorological and Hydrologic Datasets I](#)

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** [PP11C - Advances in Understanding the Causes, Mechanisms, and Impacts of Quaternary Abrupt Climate Changes and Their Implications for the Future I](#)

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** [SH11E - Revealing the Structure of the Corona and the Young Solar Wind: New Imaging Capabilities I](#)

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** [T11B - Really Useful Geophysical Data Tools and Apps](#)

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:50-9:00

**Presentation:** [IN11A-03 Who and What is Required for the Governance, Maintenance and Stewardship of International Scientific Data Standards to Support a Global Open Science Commons](#)

**Location:** 294 (NOLA CC)

**Time:** 9:10-9:20

**Presentation:** [IN11A-05 GeoFAIR: All are Welcome!](#)

**Location:** 294 (NOLA CC)

Monday, 15 December

**Time:** 10:30-12:00

**Session:** A12A - Advances in Fundamental Understanding of Atmospheric Convection: From Cloud Microphysics to Large-Scale Organization I

**Location:** 210 (NOLA CC)

**Time:** 10:30-12:00

**Session:** A12C - Advancing Skill in Subseasonal-to-Seasonal (S2S) Prediction II

**Location:** 275-277 (NOLA CC)

**Time:** 10:30-12:00

**Session:** A12D - Atmospheric Rivers: Processes, Impacts, Observations, and Uncertainties II

**Location:** 271 (NOLA CC)

**Time:** 10:30-12:00

**Session:** GC12A - Advances in Climate Engineering Science: Benefits, Risks, and Uncertainties I

**Location:** 203-205 (NOLA CC)

**Time:** 13:00 - 14:00

**Town Hall:** TH13G - New Capabilities and Emerging Priorities for the DOE Atmospheric Radiation Measurement (ARM) User Facility

**Location:** 261-262 (NOLA CC)

**Time:** 14:15-15:45

**Session:** A13A - Advances in Cloud and Precipitation Processes: Integrating Observations, Modeling, and Theory I

**Location:** 275-277 (NOLA CC)

**Time:** 14:15-15:45

**Session:** GC13A - Advances in Climate Engineering Science: Benefits, Risks, and Uncertainties II

**Location:** 203-205 (NOLA CC)

**Time:** 14:15-15:45

**Session:** H13D - Advancing Hydrologic Modeling and Prediction Using Large-Domain Meteorological and Hydrologic Datasets II

**Location:** 228-230 (NOLA CC)

**Time:** 14:15-17:45

**Poster:** A13F - Advances in Fundamental Understanding of Atmospheric Convection: From Cloud Microphysics to Large-Scale Organization II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15-17:45

**Poster:** A13J - Advancing Skill in Subseasonal-to-Seasonal (S2S) Prediction III

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15-17:45

**Poster:** ED13D - Undergraduate Earth, Atmospheric, Ocean, and Space Science Research and Outreach

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15-17:45

**Poster:** GC13E - Advances in Understanding and Predicting High-Latitude Earth Systems Changes and Their Associated Global Impacts II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Monday, 15 December****Time:** 14:15-17:45**Poster:** G13B - 21st Century Geodesy: Growing the Field by Highlighting Contributions and Careers in the Service of Society I**Location:** Hall EFG (Poster Hall) (NOLA CC)**Time:** 14:15-17:45**Poster:** IN13B-0338 - Recent progress of knowledge-infused and AI-driven extension to the Mindat open data service**Location:** Hall EFG (Poster Hall) (NOLA CC)**Time:** 16:15-17:45**Session:** A14A - Advances in Cloud and Precipitation Processes: Integrating Observations, Modeling, and Theory II**Location:** 275-277 (NOLA CC)**Time:** 16:15-17:45**Session:** A14G - Urban Air Pollution: Interaction with Weather/Climate and Impact on Health I**Location:** 272-273 (NOLA CC)**Time:** 16:15-17:45**Session:** GC14A - Advances in Climate Engineering Science: Benefits, Risks, and Uncertainties III**Location:** 203-205 (NOLA CC)**Time:** 16:15-17:45**Session:** H14E - Advancing Hydrologic Modeling and Prediction Using Large-Domain Meteorological and Hydrologic Datasets III**Location:** 228-230 (NOLA CC)**Time:** 16:15-17:45**Session:** NG14A - Geophysical Fluid Dynamics I**Location:** 295-296 (NOLA CC)**Time:** 16:15-17:45**Session:** PP14A - Advances in Understanding the Causes, Mechanisms, and Impacts of Quaternary Abrupt Climate Changes and Their Implications for the Future II**Location:** 214 (NOLA CC)**Tuesday, 16 December****Time:** 8:30 - 10:00**Session:** IN21A - Showcasing Your Earth Data Products, Tools, and Services for Interdisciplinary Research and Applications I**Location:** 294 (NOLA CC)**Time:** 8:30 - 10:00**Session:** SH21C - Revealing the Structure of the Corona and the Young Solar Wind: New Imaging Capabilities II**Location:** 288-290 (NOLA CC)**Time:** 8:30 - 12:00**Poster:** A21B - Advances in Cloud and Precipitation Processes: Integrating Observations, Modeling, and Theory III**Location:** Hall EFG (Poster Hall) (NOLA CC)

Tuesday, 16 December

**Time:** 8:30 - 12:00

**Poster:** A21D - Atmospheric Convection: Processes, Dynamics, and Links to Weather and Climate I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** A21I - Atmospheric Rivers: Processes, Impacts, Observations, and Uncertainties III

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** GC21E - Advances in Climate Engineering Science: Benefits, Risks, and Uncertainties IV

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** GC21I - Regional Climate: Modeling, Data Product Development, Analysis, Impacts, and Ongoing Challenges I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** IN21C-0341 - Democratizing Access to NSF NCAR's Research Data

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Workshop:** SCIWS3 - Convergence Science: Weaving Modern Scientific Knowledge and Traditional Wisdom for Weather, Water, and Climate Actions

**Location:** 335-336 (NOLA CC)

**Time:** 10:30 - 12:00

**Session:** IN22A - General Informatics Session on Advancing Science Through Data, AI, and Innovation I

**Location:** 294 (NOLA CC)

**Time:** 10:30 - 12:00

**Session:** NG22A - Advances in Data Assimilation, Data Fusion, Machine Learning, Predictability, and Uncertainty Quantification in the Geosciences II: Advancing Data Assimilation for Earth System Prediction II

**Location:** 298-299 (NOLA CC)

**Time:** 10:30 - 12:00

**Session:** SH22A - Revealing the Structure of the Corona and the Young Solar Wind: New Imaging Capabilities III

**Location:** 288-290 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** A23C - Atmospheric Convection: Processes, Dynamics, and Links to Weather and Climate II

**Location:** 270 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** A23F - Atmospheric Sciences Student, Postdoc, and Early Career Flash Talks I

**Location:** 271 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** GC23D - Regional Climate: Modeling, Data Product Development, Analysis, Impacts, and Ongoing Challenges II

**Location:** 208-209 (NOLA CC)



Tuesday, 16 December

**Time:** 14:15 - 15:45

**Session:** H23G - Hydrometeorologic Extremes: Prediction, Simulation, and Change I

**Location:** New Orleans Theater B (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** A23H - Urban Air Pollution: Interaction with Weather/Climate and Impact on Health II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** A23K - Atmospheric Sciences Student, Postdoc, and Early Career Flash Talks GeoBurst Session II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** IN23B - General Informatics Session on Advancing Science Through Data, AI, and Innovation GeoBurst Session II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** IN23C - Showcasing Your Earth Data Products, Tools, and Services for Interdisciplinary Research and Applications II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** NG23B - Geophysical Fluid Dynamics II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** SA23B - Advances in Understanding Dynamics and Energetics of the Thermosphere-Ionosphere System at Low and Middle Latitudes I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** SH23E - The Future of the International Sunspot Number Poster

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 16:15 - 17:45

**Presentation:** A24D - Identifying, Understanding, and Resolving Earth System Model Biases I

**Location:** 271 (NOLA CC)

**Time:** 16:15 - 17:45

**Presentation:** H24A - Hydrometeorologic Extremes: Prediction, Simulation, and Change II

**Location:** New Orleans Theater B (NOLA CC)

**Time:** 18:00 - 19:00

**Town Hall:** TH33L - Informatics and the AGU Community

**Location:** 265-266 (NOLA CC)

Wednesday, 17 December

**Time:** 8:30 - 10:00

**Session:** A31A - Tropical Cyclones: Observations, Modeling, and Predictability—Today and into the Future I

**Location:** 278-279 (NOLA CC)

Wednesday, 17 December

**Time:** 8:30 - 10:00

**Session:** H31F - Hydrometeorologic Extremes: Prediction, Simulation, and Change III

**Location:** New Orleans Theater B (NOLA CC)

**Time:** 8:30 - 10:00

**Session:** H31I - Utilizing Precipitation Datasets and Quantifying Associated Uncertainties in Hydrometeorological and Climate Impact Applications I

**Location:** 242 (NOLA CC)

**Time:** 8:30 - 10:00

**Session:** SA31A - Advances in Understanding Dynamics and Energetics of the Thermosphere-Ionosphere System at Low and Middle Latitudes II

**Location:** 283-285 (NOLA CC)

**Time:** 8:30 - 10:00

**Session:** SM31A - Three-Dimensional Magnetosphere Structure and Dynamics During Geomagnetic Storms I

**Location:** 286-287 (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** A31C - Climate Forcing, Response, and Recovery in a State-Dependent System I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** A31F - Extreme Weather and Climate in Urban Areas: Physical Modeling, AI/ML Approaches, and Digital Twins for Social Impacts and Mitigation I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** A31I - Identifying, Understanding, and Resolving Earth System Model Biases II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30 - 12:00

**Poster:** PP31E - Modeling and Reconstructing Vegetation-Climate Interactions in the Past I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 10:30 - 12:00

**Session:** U32A - Behind the Breakthrough: Lessons Learned from Experiments in Earth and Space Science I

**Location:** E-3 (NOLA CC)

**Time:** 10:30 - 12:00

**Session:** A32D - Dust in a Changing Climate: From Small-Scale Insights to Large-Scale Understanding I

**Location:** 271 (NOLA CC)

**Time:** 10:30 - 12:00

**Session:** A32F - Tropical Cyclones: Observations, Modeling, and Predictability—Today and into the Future II

**Location:** 275-277 (NOLA CC)

**Time:** 10:30 - 12:00

**Session:** GC32A - Earth System Predictability Across Timescales for Societal Resilience: Grand Challenges and Recent Advancements I

**Location:** New Orleans Theater C (NOLA CC)

Wednesday, 17 December

**Time:** 10:30 - 12:00

**Session:** U32A - Behind the Breakthrough: Lessons Learned from Experiments in Earth and Space Science I

**Location:** E-3 (NOLA CC)

**Time:** 13:00 - 14:00

**Town Hall:** TH33F - World Data System Town Hall: Building Trustworthy Digital Repositories and Meeting User Needs Through Outreach, Advocacy, and Research

**Location:** 267-268 (NOLA CC)

**Time:** 13:00 - 14:00

**Town Hall:** TH33I - Complex Citations: Ensuring Transparency, Reproducibility, and Credit for All Supporting Research

**Location:** 265-266 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** A33C - Climate Forcing, Response, and Recovery in a State-Dependent System II

**Location:** 272-273 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** A33D - Stratospheric Dynamics, Aerosol Processes, and Interactions with the Troposphere I

**Location:** 270 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** A33E - Tropical Cyclones: Observations, Modeling, and Predictability—Today and into the Future III

**Location:** 275-277 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** C33A - Convergence Research in the Arctic: Drawing from Diverse Disciplines and Knowledge Systems to Address Complex Societal Challenges I

**Location:** 214 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** PP33B - Modeling and Reconstructing Vegetation-Climate Interactions in the Past II

**Location:** 211-213 (NOLA CC)

**Time:** 14:15 - 15:45

**Session:** SA33A - Composition, Wind, and Temperature Variability in the Mesosphere and Ionosphere/Thermosphere III

**Location:** 280-282 (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** A33H - General Session: Atmospheric Physics, Dynamics, and Climate II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** A33J - The Dynamics of Large-Scale Atmospheric Circulation in Present and Future Climates: Jet Streams, Storm Tracks, Stationary Waves, and Monsoons I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** GC33C - Earth System Predictability Across Timescales for Societal Resilience: Grand Challenges and Recent Advancements II

**Location:** Hall EFG (Poster Hall) (NOLA CC)



Wednesday, 17 December

**Time:** 14:15 - 17:45

**Poster:** H33Q - Hydrometeorologic Extremes: Prediction, Simulation, and Change IV

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** H33X - Utilizing Precipitation Datasets and Quantifying Associated Uncertainties in Hydrometeorological and Climate Impact Applications II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** NG33C - Advancing Data Assimilation for Earth System Prediction

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** SM33D - Three-Dimensional Magnetosphere Structure and Dynamics During Geomagnetic Storms II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15 - 17:45

**Poster:** U33D - Behind the Breakthrough: Lessons Learned from Experiments in Earth and Space Science II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 16:15 - 17:45

**Session:** A34C - Extreme Weather and Climate in Urban Areas: Physical Modeling, AI/ML Approaches, and Digital Twins for Social Impacts and Mitigation II

**Location:** 270 (NOLA CC)

**Time:** 16:15 - 17:45

**Session:** A34D - The Living Atmosphere: Advances in Monitoring, Modeling, and Sampling of Airborne Bioaerosols I

**Location:** 271 (NOLA CC)

**Time:** 16:15 - 17:45

**Session:** A34E - Tropical Cyclones: Observations, Modeling, and Predictability—Today and into the Future IV

**Location:** 275-277 (NOLA CC)

**Time:** 16:15 - 17:45

**Session:** H34F - Evapotranspiration (ET): Advances in In Situ ET Measurements and Remote Sensing-Based ET Estimation, Mapping, and Evaluation I

**Location:** 217-219 (NOLA CC)

**Time:** 17:25 - 17:35

**Session:** GC34A-08 Confronting Earth System Model trends with observations

**Location:** New Orleans Theater C (NOLA CC)

**Time:** 18:00 - 19:00

**Town Hall:** TH35J - The U.S. Department of Energy Atmospheric Radiation Measurement User Facility in the Southeastern United States for Studies of Land-Aerosol-Cloud Interactions: Facility Highlights, Coordination of Intensive Operational Periods, and Opportunities for Interagency Collaboration

**Location:** 288-290 (NOLA CC)

Thursday, 18 December

**Time:** 8:30 - 10:00

**Session:** A41G - Stratospheric Dynamics, Aerosol Processes, and Interactions with the Troposphere II

**Location:** 275-277 (NOLA CC)

**Time:** 8:30-10:00

**Session:** H41D - Evapotranspiration (ET): Advances in In Situ ET Measurements and Remote Sensing-Based ET Estimation, Mapping, and Evaluation II

**Location:** 217-219 (NOLA CC)

**Time:** 8:30-12:00

**Poster:** A41M - Dust in a Changing Climate: From Small-Scale Insights to Large-Scale Understanding II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** A41N - The Living Atmosphere: Advances in Monitoring, Modeling, and Sampling of Airborne Bioaerosols II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** A41O - Tropical Cyclones: Observations, Modeling, and Predictability—Today and into the Future GeoBurst Session VI

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** A41P - Tropical Cyclones: Observations, Modeling, and Predictability—Today and into the Future V

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** C41C - Convergence Research in the Arctic: Drawing from Diverse Disciplines and Knowledge Systems to Address Complex Societal Challenges II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** H41P - Lakes and Inland Water Bodies I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** IN41D - Connecting Data to Science and Discovery: Innovations and Infrastructure Bridging Disparate Observations to Drive Earth Science I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 10:30-12:00

**Session:** A42F - The Dynamics of Large-Scale Atmospheric Circulation in Present and Future Climates: Jet Streams, Storm Tracks, Stationary Waves, and Monsoons II

**Location:** 278-279 (NOLA CC)

**Time:** 10:30-12:00

**Session:** H42D - Evapotranspiration (ET): Advances in In Situ ET Measurements and Remote Sensing-Based ET Estimation, Mapping, and Evaluation III

**Location:** 217-219 (NOLA CC)

**Time:** 10:30-12:00

**Session:** PP42B - Water Isotope Systematics: Improving Understanding of Past, Present, and Future Hydroclimate I

**Location:** 210 (NOLA CC)

Thursday, 18 December

**Time:** 13:00-14:00

**Town Hall:** TH43C - Introduction to the Community Earth System Model Version 3 (CESM3)

**Location:** 291 (NOLA CC)

**Time:** 14:15-15:45

**Session:** U43A - Amplifying the Value of Earth Science Information for the Society

**Location:** E-2 (NOLA CC)

**Time:** 14:15-15:45

**Session:** A43M - The Dynamics of Large-Scale Atmospheric Circulation in Present and Future Climates: Jet Streams, Storm Tracks, Stationary Waves, and Monsoons III

**Location:** 278-279 (NOLA CC)

**Time:** 14:15-15:45

**Session:** A43N - The Spectral Dimension of Shortwave and Longwave Radiation in the Earth System I

**Location:** 206 (NOLA CC)

**Time:** 14:15-15:45

**Session:** GC43B - Confronting Earth System Model Trends with Observations I

**Location:** New Orleans Theater C (NOLA CC)

**Time:** 14:15-15:45

**Session:** NH43A - Compound Climate Events: Accelerating Hypothesis-Driven Science Through Dataset Development and Analysis Techniques I

**Location:** 297 (NOLA CC)

**Time:** 14:15-15:45

**Session:** SA43A - Advances in Understanding the Characteristics of Auroral Precipitation and Its Effects in the Magnetosphere-Ionosphere-Thermosphere System I

**Location:** 280-282 (NOLA CC)

**Time:** 14:15-15:45

**Session:** SY43B - Industry and Data: Improving Economic Resilience with Environmental Information II

**Location:** 348-349 (NOLA CC)

**Time:** 14:15-17:45

**Poster:** A43BB - Stratospheric Dynamics, Aerosol Processes, and Interactions with the Troposphere IV

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15-17:45

**Poster:** A43W - General Session: Aerosols, New Particle Formation, and Clouds I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 14:15-17:45

**Poster:** C43E - Remote Sensing of the Cryosphere: Sea Ice I

**Location:** H EFG (Poster Hall) (NOLA CC)

**Time:** 14:15-17:45

**Poster:** GC43N - Downscaling and Postprocessing at Weather and Climate Scales: Development and Evaluation of Methods, Products, and Applications I

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Thursday, 18 December****Time:** 14:15-17:45**Poster:** GC43O - Hydroclimate and Extremes in the Western United States Under a Changing Climate I**Location:** Hall EFG (Poster Hall) (NOLA CC)**Time:** 14:15-17:45**Poster:** H43J - Evapotranspiration (ET): Advances in In Situ ET Measurements and Remote Sensing-Based ET Estimation, Mapping, and Evaluation IV**Location:** Hall EFG (Poster Hall) (NOLA CC)**Time:** 14:15-17:45**Poster:** PP43E - Water Isotope Systematics: Improving Understanding of Past, Present, and Future Hydroclimate II**Location:** Hall EFG (Poster Hall) (NOLA CC)**Time:** 14:15-17:45**Poster:** SA43E - Whole-Atmosphere Coupling and Ionosphere-Thermosphere-Magnetosphere Responses to Terrestrial and Space Weather Forcing I**Location:** Hall EFG (Poster Hall) (NOLA CC)**Time:** 16:15-17:45**Session:** A44G - The Dynamics of Large-Scale Atmospheric Circulation in Present and Future Climates: Jet Streams, Storm Tracks, Stationary Waves, and Monsoons IV**Location:** 278-279 (NOLA CC)**Time:** 16:15-17:45**Session:** GC44B - Confronting Earth System Model Trends with Observations II**Location:** New Orleans Theater C (NOLA CC)**Time:** 16:15-17:45**Session:** H44G - Lakes and Inland Water Bodies II**Location:** 217-219 (NOLA CC)**Time:** 16:15-17:45**Session:** IN44B - Connecting Data to Science and Discovery: Innovations and Infrastructure Bridging Disparate Observations to Drive Earth Science II**Location:** 292 (NOLA CC)**Time:** 18:00-19:00**Town Hall:** TH45A - NSF NCAR's Advanced Computing, Data Services, Software, and Educational Resources for Earth System Science**Location:** 243-244 (NOLA CC)**Friday, 19 December****Time:** 8:30-10:00**Session:** A51E - General Session: Aerosols, New Particle Formation, and Clouds II**Location:** 245 (NOLA CC)**Time:** 8:30-10:00**Session:** H51F - Lakes and Inland Water Bodies III**Location:** 217-219 (NOLA CC)

Friday, 19 December

**Time:** 8:30-12:00

**Poster:** A51L - Aerosol, Cloud, Precipitation, and Radiation Studies over High-Latitude Oceans

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** GC51H - Confronting Earth System Model Trends with Observations III

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** NH51C - Compound Climate Events: Accelerating Hypothesis-Driven Science Through Dataset Development and Analysis Techniques II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 8:30-12:00

**Poster:** SA51C - Advances in Understanding the Characteristics of Auroral Precipitation and Its Effects in the Magnetosphere-Ionosphere-Thermosphere System II

**Location:** Hall EFG (Poster Hall) (NOLA CC)

**Time:** 10:30-12:00

**Session:** C52A - Remote Sensing of the Cryosphere: Sea Ice II

**Location:** 208-209 (NOLA CC)

**Time:** 10:30-12:00

**Session:** GC52B - Downscaling and Postprocessing at Weather and Climate Scales: Development and Evaluation of Methods, Products, and Applications II

**Location:** 267-268 (NOLA CC)

**Time:** 10:30-12:00

**Session:** GC52C - Hydroclimate and Extremes in the Western United States Under a Changing Climate II

**Location:** 207 (NOLA CC)

**Time:** 10:30-12:00

**Session:** H52F - Lakes and Inland Water Bodies IV

**Location:** 217-219 (NOLA CC)

## Exhibitors

ARM User Facility (1037)  
EarthScope Consortium (1115)  
International Union of Geodesy and Geophysics (IUGG) (713)  
International Union of Geological Sciences (926)  
University Corporation for Atmospheric Research  
& NSF National Center for Atmospheric Research (103)  
Wiley (207)

## Contact Us

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