

Active NOAA Awards (June 1, 2016, to May 31, 2017)

Record number	Description	Start date	End Date	Amount in \$
NA10OAR4310214	Western Water Assessment	9/1/10	8/31/16	\$4,150,933
NA13OAR4310063	Collaborative Research: Influence of NOx and NO3 on SOA Formation: Analysis of Real-Time Field Observations	8/1/13	7/31/16	\$382,151
NA13OAR4310074	Quantification of Fossil Fuel CO2 by Surface Sector Using Multi-Species Trace Gas Measurements in the Influx Experiment	9/1/13	8/31/17	\$111,786
NA13OAR4310079	Improving Carbontracker by Incorporating Constraints from Atmospheric O2 and Ocean Biogeochemical Tracer Data	8/1/13	7/31/17	\$125,415
NA13OAR4310082	Improving Carbontracker Flux Estimates for North America using Carbonyl Sulfide	8/1/13	7/31/17	\$307,488
NA13OAR4310083	Towards Assimilation of Satellite, Aircraft, and other Upper-air CO2 Data into Carbontracker	8/1/13	7/31/16	\$151,754
NA13OAR4310085	Quantifying Observational Variability and Inverse Model Biases of Planetary Boundary Layer Depths and their Impact on the Calculation of Carbon Fluxes in Carbontracker	8/1/13	7/31/17	\$79,476
NA14OAR0110120	Climate Literacy and Energy Awareness Network (Clean) Core Activities	6/1/14	7/31/17	\$280,313
NA14OAR4310140	Basin-wide Top-down Estimates for CH4 Emissions from Oil and Gas Extraction Using Aircraft Observations	8/1/14	7/31/17	\$273,691
NA14OAR4310142	Ground-based Measurements to Study Fossil Fuels Production Operations Emissions of Methane and Non-Methane Hydrocarbons and their Atmospheric Impacts	8/1/14	7/31/17	\$496,327
NA14OAR4310251	Balancing Severe Decision Conflicts Under Climate Extremes in Water Resource Management	8/1/14	7/31/17	\$261,689
NA14OAR4830115	NOAA's High Impact Weather Prediction Project (HIWPP) Test Program	6/1/14	5/30/17	\$1,651,754
NA14OAR4830123	HIWPP Assimilation, Ensemble Stochastic Physics and Parameterization Development	7/1/14	6/30/17	\$1,236,200
NA14OAR4830161	Mission Support and Analysis Associated with the Sensing Hazards with Operational Unmanned Technology (SHOUT) Project	7/1/14	6/30/17	\$2,128,163
NA14OAR4830169	CIRES' Contribution to the SHOUT Project Data Management and Visualization	7/1/14	6/30/17	\$235,987
NA14OAR4830170	CIRES' Contribution to the Observing System Experiments and Obs. System Sim. Experiments in Support of SHOUT Program	7/1/14	6/30/17	\$744,512
NA14OAR4830294	Cog Support for High Impact Weather Prediction Project	9/1/14	8/31/16	\$24,880
NA15NWS4680009	Integrating Unified Gravity Wave Physics into the Next Generation Global Prediction System	5/1/15	4/30/18	\$468,629
NA15OAR4310103	Modeling and Data Infrastructure in Support of NOAA's Global Models	8/1/15	7/31/18	\$2,519,941
NA15OAR4310144	Western Water Assessment: Building Climate Resilience by Design	9/1/15	8/31/20	\$1,640,426
NA15OAR4310171	Snow-Atmosphere-Ice Interactions to Advance Sea Ice Predictability	8/1/15	7/31/18	\$549,362
NA15OAR4590160	Validation and Improvement of Microphysical Parameterizations for Better Orographic Precipitation Forecasts	9/1/15	8/31/17	\$249,702
NA16NWS4680016	Critical Comparison and Evaluation of Skill Scores in Support of NGGPS	9/1/16	8/31/18	\$400,000
NA16NWS4680021	Data Assimilation in the Vertically Extended Global Atmosphere Models of NEMS	9/1/16	8/31/18	\$386,820
NA16OAR4310132	Advancing the Use of Drought Early Warning Systems in the Upper Colorado River Basin	7/1/16	6/30/18	\$286,367
OCG6128B	Intergovernmental Personnel Act Agreement	6/1/14	8/15/18	\$750,715
OCG6378B	Deheza NOAA IPA Intergovernmental Personnel Agreement	8/4/16	9/30/17	\$140,000