LIST OF RESEARCH POSTERS TO BE PRESENTED

Poster Number	Poster Location	Poster Title	Authors	CIRA Themes	NOAA Review Elements
1	0	Ten Year Spatial and Temporal Trend of Sulfates Across the United States	William Malm, Bret Schichtel, Kristi Gebhart (NPS)	AQV SEI	POL EDU SSI TSS
2	0	Air Quality in our National Forests	David Richie, Doug Fox, Rich Fisher (NPS)	AQV SEI	POL EDU SSI TSS
3	1	National and International Satellite Training Activities at CIRA	Dan Lindsey, Dan Bikos, Bernie Connell	ASO SEI ETO F&E	QCC POL EDU CB DIV
4	1	Applications of GOES Cloud Climatologies to High Wind Forecasting	Cindy Combs	F&E ASO ETO	TSS QCC EDU EFF
5	1	Satellite Observation of Keppel Islands (Great Barrier Reef) Coral Bleaching using IKONOS Satellite Data	John Dietz, Chris Elvidge (NOAA/NESDIS), Alan Strong (NOAA/NESDIS), William Skirving (CIRA), and Ray Berkelmans (Australian Institute of Marine Science)	GCD ASO AQV SEI	POL SSI
6	1	TMU and VACT Project Research	Jim Frimel, Young Chun, and Lisa Gifford	F&E ETO	CB EFF SSI
7	1	Object Data System and Other IT Innovations	Chris MacDermaid	ETO	CB
8	1	FX-Net	Sher Schranz	GCD AQV SEI ETO	CB EDU SSI
9	1	LDAD-EMDS Research	Chris Steffen	SEI ETO	POL SSI
10	1	D3D, IHOP and NWS	Ed Szoke	ETO	QCC
11	2	Maximum Likelihood Ensemble Filter	Milija Zupanski	ASO NM F&E	QCC TSS CB EFF
12	2	Model Error Estimation	Dusanka Zupanski	GCD F&E CP ASO NM	QCC TSS CB POL
13	2	Characterizing Microwave Land Emissivity	Ben Ruston	GCD F&E CP ASO NM	QCC CB TSS
14	2	LAPS Research	Steve Albers, Brent Shaw, and Ed Szoke	F&E AQV SEI NM	QCC TSS POL
15	2	Analysis and Modeling of a Bore Event During IHOP 2002	Mariusz Pagowski	F&E NM	QCC
16	2	The Effect of Moist Processes on Extratropical Cyclogenesis	Rich Moore	NM F&E	QCC EFF
17	2	Soil Moisture Estimation Using An Artificial Neural Network -- A Feasibility Study	Hongli Jiang and William R. Cotton	GCD F&E NM	QCC CB

18	6	Potential Vorticity Anomaly Transport from Mexican Monsoon Surges	Stephen Saleeby and William Cotton (ATS)	F&E, CP, NM	QCC, TSS, CB
19	3	Water Vapor Variability	Tom Vonder Haar, John Forsythe, Dave Randel, Johnny Luo, Ben Ruston	GCD CP	QCC CB
20	3	Blended Total Precipitable Water	Stan Kidder & Andy Jones	GCD F&E CP ASO NM	QCC TSS CB EFF
21	3	The Vertical Profile of Stratus Liquid Water Flux using a Millimeter Cloud Radar	Shelby Frisch, Chris Fairall (NOAA/ETL), and Paquita Zuidema (CIRES)	CP	QCC
22	3	Analysis of Summertime Wind/Moisture Surges over the Gulf of California Using Quikscat Data.	Paul E. Ciesielski, Richard H. Johnson, and Brian D. McNoldy	F&E CP ASO	QCC CB
23	3	QuikSCAT Analysis of Surface Wind Fields in Stratocumulus Regions	Brian McNoldy, Paul Cielsielski, Wayne Schubert (ATS)	ASO GCD	
24	4	USWRP Joint Hurricane Testbed Activities	John Knaff, Mark DeMaria	GCD F&E CP ASO SEI	QCC TSS CB
25	4	Characteristics of Intense Atlantic Tropical Cyclones	Ray Zehr	F&E CP ASO	QCC TSS EFF
26	4	Tropical Rainfall Potential (TRaP)	Stan Kidder & John Knaff	GCD F&E ASO SEI	QCC TSS CB EFF
27	5	A Satellite and Radar Study of a Tornadic Left-Moving Thunderstorm	Jack Dostalek, John Weaver, Louie Grasso	GCD ASO NM	QCC CB EFF
28	5	Satellite Demonstration and Interpretation Projects	Debra Molenar, Hiro Gosden, Dave Watson, Kevin Micke, John Knaff	F&E ASO	QCC TSS CB EDU EFF
29	5	CloudSat Data Processing Center	Ken Eis, Don Reinke	GCD F&E CP ASO ETO	QCC TSS POL CB EDU DIV SSI
30	5	Desktop Grid Computing within NOAA	Andy Jones, Stan Kidder, Tcherednitchenko, Ingrid Guch, Ferraro, Karlburg, and Kane	ASO NM	TSS CB EFF
31	5	Infrastructure Technology	Michael Hiatt, Karll Renken	GCD ASO	QCC CB EFF
32	5	Parallel Coupled Modeling over a Prototype NOAA Computational Grid	Dan Schaffer and Jacques Middlecoff	GCD ETO	CB EFF
33	5	Wavelet Data Compression for Meteorological Data Sets	Ning Wang	ASO ETO	QCC CB
34	5	GPS Tomography Research	Yuanfu Xie and A.E. MacDonald (NOAA/FSL)	F&E ASO	QCC
35	6	Characterize Tropical Cirrus Lifecycle and Relation to the Upper Tropospheric Water Vapor Using Lagrangian Trajectory Analysis of Satellite Observations	Zhengzhao (Johnny) Luo, William B. Rossow	GCD CP ASO NM	QCC CB EFF
36	6	GAINS	Randy Collander and Brian Jamison	GCD	POL CB

37	Tamasag; then area 5	GOES-R Risk Reduction Activities	Louie Grasso, Don Hillger, Dan Lindsey, Mark DeMaria, Debra Molenar	GCD F&E CP ASO NM	QCC TSS POL CB
38	Tamasag; then area 4	Validation of the NESDIS Microwave Land Emissivity Model	Andy Jones, Tomi Vukicevic, John Forsythe, Ben Ruston, and Tom Vonder Haar	GCD F&E ASO NM	QCC CB EFF
39	Tamasag; then area 1	The GLOBE Program	Renate Brummer and Cliff Matsumoto	ETO	EDU
40	Tamasag; then area 2	RUC Short-Range Ensemble Forecast System	Chungu Lu	F&E NM	QCC
41	Tamasag; then area 2	Parameterizing Subgrid-Scale Snowcover	Glen Liston and Roger Pielke	GCD F&E NM	QCC POL
42	Tamasag; then area 0	Social Science Research	Shripad Deo	SEI ETO	QCC TSS POL SSI DIV
43	Tamasag; then area 6	ISCCP Sector Processing Center GOES West + East	Tom Vonder Haar & G. Garrett Campbell	GCD CP ASO	POL CB
44	Tamasag; then area 0	Modification of Pollution Plumes Transported to North American Continent	Sonia Kreidenweis	AQV SEI CP	SSI CB POL
45	1	Evaluation of the Adaptive Infrared Iris Hypothesis Using TRMM Satellite Measurements	Anita Rapp, W. Berg and C. Kummerow	ASO	
46	0	Diagnosing the Effect of ENSO and PDO Summer Teleconnections on the North American Monsoon with RAMS	Roger A. Pielke, Sr. and Christopher L. Castro	F&E NM SEI	TSS POL CB SSI