

Current and pending support

James W. Jones

Title of project	Supporting Agency with Grant Number	Time (Months / year)	Total Dollar Value	Effective - Expiration Dates
CURRENT				
Regional Application of ENSO-Based Climate Forecasts to Agriculture in the Americas	NOAA/OGP UF #00034853	1.8	\$1,998,039	Jul 1999 – Jun 2010
Risk reduction for specialty crops in the Southeastern USA	USDA RMA UF #00034874	0.6	\$2,136,999	Sep 2002 – Sep 2011
Simulation of Peanut Cropping Systems to Improve Production Efficiency and Enhance Natural Resource Management (Co-PI)	USAID	0.6	\$524,000	Oct 2002 – Sep 2010
Decision Support System for Reducing Agricultural Risks caused by Climate Variability	USDA CSREES UF #00063947	1.2	\$3,208,000	Sep 2002 – Aug 2010
Transition from research to operations for <i>AgClimate</i> , a web-based decision support system (Co-PI)	NOAA / OGP	0.2	\$200,000	Jan 2007 – Dec 2009
PENDING				
Development of a Gene-Based Ecophysiological Model (Co-PI)	NSF	1.2	\$2,399,411	Oct 2009 – Sep 2013
Iconic Agricultural Crops: Climate Change Impacts on Peanut, Cotton, and Corn in Georgia and Florida (PI)	Bipartisan Policy Center National Commission on Energy Policy	0.6	\$60,000	Oct 2009 - Sep 2010
Integration of NASA Models and Missions into Agricultural Decision Support (Co-PI)	NASA	0.6	\$926,437	Oct 2009 – Sep 2012

Keith T. Ingram

Title of project	Supporting Agency with Grant Number	Time (Months / year)	Total Dollar Value	Effective - Expiration Dates
CURRENT				
Climate information system for agriculture and water resource management in the SE USA	NOAA / OGP /RISA UF #00034853	6	\$1,998,039	Jul 1999 – Jun 2010
Risk reduction for specialty crops in the Southeastern USA	USDA RMA UF #00034874	1	\$2,136,999	Sep 2002 – Sep 2011
Multi-scale models, data and scenario projections to reduce risk of climate change effects and human disturbances on the distribution of plovers	DOE/SERDP/ACE	0.5	\$1,484,948	Nov 2008 – Oct 2011
Decision Support System for Reducing Agricultural Risks caused by Climate Variability	USDA CSREES UF #00063947	3.5	\$3,208,000	Sep 2002 – Aug 2011
Transition from research to operations for <i>AgClimate</i> , a web-based decision support system	NOAA / OGP TRACS	1	\$200,000	Sep 2007 – Jun 2010
PENDING				
SECC RISA: Science and partnerships for adaptation and resilience to climate change and climate variability	NOAA / OGP / RISA (This proposal)	6	\$3,625,000	Jul 2010 – Jun 2015
Iconic agricultural crops: Climate change impacts on peanut, cotton, and corn in Georgia and Florida	Bipartisan Policy Center National Commission on Energy Policy	0.5	\$60,000	Oct 2009-Sep 2010
Reducing drought risks in the southeast USA	NOAA / OGP / SARP	1.5	\$291,199	Aug 2010 – Jul 2012

David Letson

Title of project	Supporting Agency with Grant Number	Time (Months / year)	Total Dollar Value	Effective - Expiration Dates
CURRENT				
Climate Information for Agriculture and Water Resources Management in the SE USA	NOAA NJ17RJ1226	2.25	\$3,167,979	07/01/2002-06/30/2010
Decision-Making in Agricultural Production in the Argentine Pampas	NOAA NJ17RJ1226	0.6	\$162,194	05/01/2004-06/30/2010
Decision support system for reducing ag. risks caused by climate variability	FSU-USDA R01039	2.0	\$275,032	07/15/08-07/14/10
Environmental Cooperative Science Center	FAMU-NOAA C1738	0.10	\$281,504	09/01/2006-08/31/2010
Risk Reduction for Agricultural Specialty Crops in the SE US	UF-USDA 0208135212	0.20	\$196,000	09/01/2003-09/30/2009
Climate Changes and Irrigated Agriculture	Universidad de Chile SDPHD#003	0.20	\$18,260	09/01/2007-12/31/2009
PENDING				
Climate Information for Agriculture and Water Resources Management in the SE USA	NOAA	2.5	\$781,128	07/01/2009-06/30/2010
Sustainable Construction in Coastal Areas	NSF	2.0	\$479,164	08/01/2008-07/31/2012
SECC Work Plan FY10-11 Phase 6	FSU-USDA	1.5	\$260,032	07/01/2009-06/30/2010
Risk Reduction for Agriculture Specialty Crops in the SE US	UF-USDA	0.20	\$30,000	10/01/2009-09/30/2011

James J. O'Brien

Title of project	Supporting Agency with Grant Number	Time (Months / year)	Total Dollar Value	Effective - Expiration Dates
CURRENT				
An Applied NOAA Research Center (ARC) at COAPS: Base Research	NOAA NA06OAR4310070	3	\$444,962	Jun 2006 – May 2011
Decision Support System for Reducing Agricultural Risks caused by Climate Variability	USDA CSREES 2009-38890-19911		\$4,820,675	Jul 2008 – Aug 2011
Risk Reduction for Agricultural Specialty Crops in the SE USA	USDA RMA/U. Florida 02081352-1-1	4	\$301,000	Mar 2003 – Sep 209
PENDING				
Parameter sensitivity and numerical techniquest for boundary layers	NSF	1.6	\$241,918	Jul 2009 – Jun 2012
Risk Reduction for Agricultural Specialty Crops in the SE USA	USDA RMA/U. Florida 02081352-1-1	4	\$301,000	Mar 2003 – Sep 209

Gerrit Hoogenboom

Title of project	Supporting Agency with Grant Number	Time (Months / year)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
A climate information system to enhance drought preparedness by underserved farmers in the SE US	NOAA/OGP	0.5	\$331,676	2009-2011
Risk management of fruit crops through prediction of frost conditions in Georgia	USDA RMA	0.5	\$250,000	2009-2011
Stress assessment with crop simulation models	Rhone Poulenc	0.5	\$270,000	2008-2010
Synoptic weather forecasting and web-based information delivery systems for managing crop disease risk in multiple regions of the U.S.	USDA IPM	0.5	\$477,000	2008-2012
Water Resources Management of Agro-Ecosystems in the South Caucasus Transboundary Regions	NATO	0.5	€246,000	2007-2010
PENDING				
Weather monitoring and risk management for specialty crops in GA	Georgia Department of Agriculture	0.5	\$150,000	2009-2012

Puneet Srivastava

Title of project	Supporting Agency with Grant Number	Time (Months/year)	Total Dollar Value	Effective - Expiration Dates
CURRENT				
Reducing drought risks for small municipalities in the Southeast USA through development of municipal water deficit index (PI)	NOAA-NIDIS Coping with Drought	0.5	\$52,764	Aug 2009 – Jul 2010
Bridging the gap between science, people, and policy for sustainable watershed management in the Tallapoosa River Basin and beyond (Co-PI)	AU Water Resources Center	0.5	\$750,000	Jul 2008 – Jun 2011
Economic and Extension Applications of Improved Climate Forecasting (Co-PI)	USDA CSREES	1.0	\$280,000	Sep 2008 – Aug 2011
Modeling Climate and land use change impact on hydrology and water quality characteristics across an urban-rural gradient (PI)	Center for Forest Sustainability	0.5	\$109,750	Jun 2009 – May 2011
PENDING				
Reducing Drought Risks in the Southeast USA	NOAA-SARP	1.5	\$190,000	Aug 2010 – Jul 2012
Identifying Flood Generating Areas in 8-Mile Creek Watershed through a Novel Approach (Co-PI)	AL-MS Sea Grant Program	1.0	\$178,970	Oct 2009 – Sep 2011

Investigator: Norman Breuer	Other agencies (including NSF) to which this proposal has been/will be submitted.		
Support : <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: <i>Reducing Forage Producers Drought Vulnerability in the Southeastern</i>			
Source of Support: University Florida			
Total Award Amount: \$26,397		Total Award Period Covered: 07/01/08 – 06/30/2010	
Location of Project: University of Miami/RSMAS			
Person-Months Per Year Committed to the Project	%	Cal: 1.0	Acad: Sumr:
Support : <input type="checkbox"/> Current <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: <i>Risk Reduction for Agriculture Specialty Crops in the SE US</i>			
Source of Support: University of Florida			
Total Award Amount: \$30,000		Total Award Period Covered: 10/01/2009 – 09/30/2011	
Location of Project: University of Miami/RSMAS			
Person-Months Per Year Committed to the Project	%	Cal: 1.75	Acad: Sumr:
Support : <input type="checkbox"/> Current <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: <i>Reducing Drought Risks in the Southeast USA: Quantification of Drought Development of Drought Indices, and Communication of Drought Information</i>			
Source of Support: Auburn University			
Total Award Amount: \$28,457		Total Award Period Covered: 05/01/2009 – 04/30/2011	
Location of Project: University of Miami/RSMAS			
Person-Months Per Year Committed to the Project	%	Cal: 1.5, 0.5	Acad: Sumr:
Support : <input type="checkbox"/> Current <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: <i>Use, Needs, and Perceptions of Weather and Climate Forecast Information by Resource Managers in the Southeastern United States (THIS PROPOSAL)</i>			
Source of Support: University of Florida			
Total Award Amount: \$23,643		Total Award Period Covered: 05/01/2010 – 04/30/2012	
Location of Project: University of Miami/RSMAS			
Person-Months Per Year Committed to the Project	%	Cal: 1.0	Acad: Sumr:
NSF Form 1239 (10/99)			
		Page G-1	USE ADDITIONAL SHEETS AS NECESSARY

Kenneth Broad

Title of project	Supporting Agency with Grant Number	Time (Months)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
Climate Information for Agriculture and Water Resources Management in the SE USA	NOAA NJ17RJ1226	2.70	\$3,167,979	07/01/2002-06/30/2010
Impacts of Water Resource Management Choices in Ceara, Brazil: Roles of Stream flow Forecasts, Rainfall Forecasts and Participatory Decision Making	NOAA NJ17RJ1226	1.0	\$360,504	06/01/2004-06/30/2010
Center for the Study of Individual and Group Decision Making under Climate Uncertainty	Columbia Univ./NSF 57573	2.5	\$720,418	03/01/05-08/31/10
CR: Understanding Dynamic Responses to Hurricane Warnings - Implications for Communication and Research	NSF SES0838650	0.50	\$369,856	01/01/2009-12/31/2010
Interactions between Changing Climate and Technological Innovations in Agricultural Decision-making: Implications for Land use and Sustainability of Production Systems (Co-PI)	NSF EF0709681	1.0	\$1,256,984	09/01/2007-08/31/2011
PENDING				
Climate Information for Agriculture and Water Resources Management in the SE USA	NOAA	0.5	\$781,128	07/01/2009-06/30/2010
Center for Research on Environmental Decisions (CRED)	Columbia University/NSF	1.0	\$1,037,397	07/01/2010-06/30/2015

Clyde W. Fraisse

Title of project	Supporting Agency with Project Number	Time (Months)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
Reducing Forage Producers' Drought Vulnerability	NOAA/SARP UF #00070038	24	\$299,872	Jul 2008 – Jun 2010
Decision Support System for Risk Reduction in Agriculture: DSS for Eastern Paraguay and Rio Grande do Sul	Inter-American Institute for Global Change Research (IAI) UF #00074054	36	\$228,167	Apr 2008 – Mar 2011
Development of a Disease Forecasting System for Strawberry	USDA Risk Management Agency (RMA) UF #00067410	36	\$55,000	Sep 2006 – Aug 2009
Determination of Carbon Footprint Baseline for Florida Strawberry Production	Florida Strawberry Growers Association Share account	12	\$18,500	Oct 2008 – Sep 2009
Determination of Carbon Footprint Baseline for Beef Cattle Production Systems: Buck Island Ranch	MacArthur Foundation Share account	12	\$8,681.76	Aug 2009 – Jul 2010
PENDING				
An integrated decision support system for increasing the sustainability and profitability of strawberry disease management in the eastern U.S.	USDA-CSREES	36	\$1,485,804	Sep 2009 – Aug 2012
Making Decisions Under the Uncertainty of Climate Change in Florida: Assisting citizens and decision-makers for strategic response to sea level rise and other climate-driven changes in Florida	NSF	48	\$1,100,000	Jan 2010 – Dec 2013
Research and Extension to support enhancement of southern pine forest ecosystem services through forest management	USDA-CSREES-AFRI	36	\$499,913	Sep 2009 - Aug 2012

Investigator: Wendy D. Graham	Other agencies (including NSF) to which this proposal has been/will be submitted.		
Support: <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: Demonstration of Water Quality Best Management Practices for Beef Cattle Ranching in the Lake Okeechobee Basin (Principal Investigator)			
Source of Support: U.S. EPA 319 program			
Total Award Amount: \$1,349,785	Total Award Period Covered:	09/01/2002 – 09/30/2009	
Location of Project: University of Florida			
Person-Months Per Year Committed to the Project.	Cal:	0.5	Acad: Sumr:
Support: <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: Design and Demonstration of a Distributed Sensor Array for Predicting Water Flow and Nitrate Flux in the Santa Fe Basin (Principal Investigator)			
Source of Support: National Science Foundation			
Total Award Amount: \$ 360,000.00	Total Award Period Covered:	12/01/2006 - 12/01/2009	
Location of Project: University of Florida			
Person-Months Per Year Committed to the Project.	Cal:	1.0	Acad: Sumr:
Support: <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: Sustainable Water Resources Management-US India Collaborative Research and Education			
Source of Support: US Department of Agriculture Agricultural Knowledge Initiative (Principal Investigator)			
Total Award Amount: \$88,905.00	Total Award Period Covered:	08/01/2006 - 07/31/2010	
Location of Project: University of Florida			
Person-Months Per Year Committed to the Project.	Cal:	0.5	Acad: Sumr:
Support: <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: Improved Estimation of Evapotranspiration and Recharge from a Dynamic SVAT through Assimilation of Microwave Brightness (co-Principal Investigator)			
Source of Support: National Science Foundation			
Total Award Amount: \$ 400,000.00	Total Award Period Covered:	01/01/2004 – 12/31/2009	
Location of Project: University of Florida			
Person-Months Per Year Committed to the Project.	Cal:	1.0	Acad: Sumr:
Support: <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: Use of Seasonal Climate Forecasts to Reduce Risk in Regional Public Water Supply Management in the Tampa Metropolitan Region, (Principal Investigator)			
Source of Support: Tampa Bay Water			
Total Award Amount: \$ 175,000	Total Award Period Covered:	4/1/2007 – 4/1/2010	
Location of Project: University of Florida			
Person-Months Per Year Committed to the Project.	Cal:	1.0	Acad: Sumr:
Support: <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support			
Project/Proposal Title: Use of Intra-seasonal and Seasonal Forecasts to Reduce Risk in Regional Public Water Supply Management (co-Principal Investigator)			
Source of Support: National Atmospheric and Oceanographic Administration SARP Program			
Total Award Amount: \$ 300,000	Total Award Period Covered:	8/1/2008 – 8/1/2010	
Location of Project: University of Florida			
Person-Months Per Year Committed to the Project.	Cal:	1.0	Acad: Sumr:

Support:	<input type="checkbox"/> Current	<input checked="" type="checkbox"/> Pending	<input type="checkbox"/> This Proposal	<input type="checkbox"/> *Transfer of Support
Project/Proposal Title:	Collaborative Research: A High Resolution Sensor Network for Quantifying and Predicting Surface-Groundwater Mixing and Nutrient Delivery in the Santa Fe River, Florida (Principal Investigator)			
Source of Support:	National Science Foundation			
Total Award Amount:	\$ 456,782	Total Award Period Covered:	5/1/2009 – 4/30/2011	
Location of Project: University of Florida				
Person-Months Per Year Committed to the Project.		Cal:	1.0	Acad: Sumr:

Support:	<input checked="" type="checkbox"/> Current	<input type="checkbox"/> Pending	<input type="checkbox"/> This Proposal	<input type="checkbox"/> *Transfer of Support
Project/Proposal Title:	Collaborative Research: Controls on Delivery and Fate of Water, Nitrogen and Calcium in a Spring Fed Karst River			
Source of Support:	National Science Foundation			
Total Award Amount:	\$ 325,000	Total Award Period Covered:	1/1/2009 – 1/1/2012	
Location of Project: University of Florida				
Person-Months Per Year Committed to the Project.		Cal:	1.0	Acad: Sumr:

*If this proposal has previously been funded by another agency, please list and furnish information for immediately preceding funding.

John P. Hayes

Title of project	Supporting Agency with Grant Number	Time (Months)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
Planning grant for the Ordway-Swisher Biological Station	NSF Award 0829395	0.5	\$20,807	Oct 2008 – Sep 2009
PENDING				
Scientist and guest quarters for the Ordway-Swisher Biological Station	NSF Proposal 0934211	1	\$314,000	Oct 2009 – Sep 2010

Tracy Irani

Title of project	Supporting Agency with Grant Number	Time (Months)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
The Interdisciplinary Center for Ongoing Research Partnerships (ICORE)	HHMI	1.2	\$676,543	09/07-08/12
The Agricultural Genomics, Education and Metabolomics (GEM) Graduate Fellows Program	USDA-NNF #2007-04355	1.2	\$229,800	12/07-11/12
Developing Global Partnerships and Curricula: An Experiential Learning Approach to Agricultural Education in Sustainability and Social Entrepreneurship	USDA-HEC	1.2	\$145,000	09/08-08/12

V. Misra

Title of project	Supporting Agency with Grant Number	Time (Months)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
Experimental High Resolution Seasonal Climate and Hydrologic Prediction and Predictability of the Pan-American and South American Monsoons from Intra-Seasonal to Seasonal Scales	NOAA/CPA	1.0	\$270,000	Aug 2009 – Jul 2011
PENDING				
Vibrio infections in the US: Can climatically induced African dust deposition predict changing patterns in vibrio ecology and epidemiology? (Co-PI)	CDC	1	\$80,000	Sep 2009 – Aug 2012
Impact of climate on Dinoflagellates and Ciguatera Fish poisoning (PI)	CDC	0.5	\$45,000	Sep 2009- Aug 2012
A coupled initialization approach to ENSO predictability (PI)	NSF	2.0	\$200,000	Oct 2009 – Sep 2012
Assessing the impact of climate change on the wildfire potential in the southeast US (PI)	DOE	1.0	\$125,000	Apr 2010- Mar 2011

Brenda V. Ortiz

Title of project	Supporting Agency with Grant Number	Time (Months)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
Various research projects in Precision Agriculture and Corn/Wheat production	Alabama Wheat and Feed Grain	20	\$65,000	03/09- 03/10
Various research projects in Precision Agriculture	Commodity Group Alabama Cotton	5	\$11,000	03/09-03/10
Various research projects in Precision Agriculture	Commission Alabama Soybean	5	11,000	03/09-03/10
Assessing the Impact of Weather and Climate on Corn and Wheat Production in Alabama via Field Research and Modeling	Alabama Agricultural Experimental Station	15	\$50,000	08/09 – 08/11
Precision Agriculture – Alabama	USDA-CSREES	10	\$390,628	08/09 – 08/11
PENDING				
Scaling Remote Sensing Technologies to Meet the Needs of Rural Producers	USDA - Agricultural Prosperity for Small and Medium-sized Farms	5	\$499,762	08/09 – 08/11

Carla Roncoli

Title of project	Supporting Agency	Time (Months x Year)	\$ Value (UGA portion)	Effective and Expiration Dates
CURRENT				
Risk Reduction for Specialty Crops in the Southeastern U.S.	USDA Risk Management Agency	3	\$90,000	9/30/2009
Climate Change Adaptation by Smallholders in Kenya.	World Bank (through IFPRI)	3	\$49,811	4/30/2009
A Climate Information System to Enhance Drought Preparedness by Underserved Farmers in the Southeastern U.S	NOAA-SARP	1	\$257,798	7/31/2009
The Role of Social Interaction in Understanding and Use of Climate Information Use by African Farmers	NSF (through CRED)	3	\$58,000	7/1/2010
PENDING				
Understanding and Improving Environmental Decisions	NSF (through CRED)	5	\$295,089	6/30/2013

David Emory Stooksbury

Title of project	Supporting Agency	Time (Months)	Total Dollar Value	Effective and Expiration Dates
CURRENT				
Riverbasin Discharge Estimation Using Remote Sensing Tools	DOE/SRL	0.0	\$869,672	10/1/2008 to 9/30/2011
PENDING				
Reducing Drought Risks for Urban and Agricultural Water Stakeholders in the Southeast USA: Quantification of Drought Information Value, Development of Drought Indices, and Communication of Drought Information. Institutions: Auburn University, University of Florida, University of Georgia, University of Alabama-Huntsville, and National Oceanic and Atmospheric Administration (Co-PI)	NOAA-OAR-CPO-2010-2001720 Sectoral Applications Research Program (SARP) - NIDIS	0.0	\$300,000	May 1, 2009- April 30, 2011
Needs, Uses, Perceptions, and Attitudes towards Weather and Climate Forecast Information by Water Resource Managers in the Southeastern United States. Institutions: University of Florida, University of Georgia, and University of Miami (Co-PI)	NOAA-OAR-CPO-2010-2001720 Sectoral Applications Research Program (SARP) – Water Resources	0.0	\$299,837	May 1, 2009- April 30, 2011