

NOTIFICATION LIST OF POSTERS FOR CCSP WORKSHOP

Last Name	First Name	Title
Schlesinger	Michael	Reducing the Risk of a Collapse of the Atlantic Thermohaline Circulation
Gillenwater	Michael	Practical Applications of Uncertainty Analysis for National Greenhouse Gas Inventories
Brown	Molly	The Multiple Roles of Satellite Data in Livelihood Based Famine Early Warning for Decision Makers
Pielke Jr.	Roger	SPARC: Science Policy Assessment and Research on Climate
Liu	Zhong	Integrating Remote Sensing and other Products into the Decision Support Systems of the United Nations World Food Programme
Reid	Stephen	Stratospheric Ozone at the Earth's Surface
McNulty	Steven	Attack of the Bugs: Current and Projected Mountain Pine Beetle Impacts on North American Forest Carbon Sequestration
Ebi	Kristie	Criteria for Evaluation of Heat Wave Early Warning Systems
Younus	Md	Vulnerability and Adaptation to Extreme Flood Events in Ganges - Brahmaputra and Meghna (GBM) River Basins - A Case Study in Bangladesh
Ziska	Lewis	Weed Ecologist
Chatterjee	Anish	Simulating The Impact Of Increase In Temperature And Carbon Dioxide On Growth And Yield Of Maize And Sorghum.
Osman Elasha	Balgis	Analysis of Policies and Institutions related to Sustainable livelihood: Paving the Way for Adaptation
Oren	Ram	Summer and Winter Precipitation: Effects on Carbon Sequestration and Timber Production under Current and Future Atmospheric [CO ₂]
Crisp	David	Monitoring CO ₂ from Space: The NASA Orbiting Carbon Observatory Mission
Beever	Michael	Sea Level Rise and Potential Change in Coastal Bird Habitat in New Jersey, USA
Inkley	Douglas	Interim Wildlife Management and Global Climate
Wu	Shuang-Ye	Impact of Sea-Level Rise on the Mid- and Upper-Atlantic Coast

Macaulay	Molly	The Contribution of Earth Science Remote Sensing Data to Natural Resources Policymaking
Karrouk	Mohammed-Saïd	Climate Change, Water Ressource And Food Security In Morocco
Hu	Qi	Integrating Climate Information into Decision-making for Support of Water Management: A Protocol
Cabrera	Victor	Impact Of Climate Information In Reducing Farm Risk By Selecting Crop Insurance Programs
Broadbent	Jeffrey	The Network Flow of Influential Information in Climate Change Policy-Making: the Case of Japan
Diaz	Henry	Climate LINKages of UPland-Lowland Environments (LINKUP)
Krabill	William	Recent Observations Of Increased Thinning Of The Greenland Ice Sheet Measured By Aircraft Laser Altimetry And Gps
Chin	Mian	Possibilities and Challenges in Using Satellite Data for PM2.5 Forecasts
Maurice	Lourdes	Aviation and the Global Atmosphere: The State of the Science and Future Research Needs
Osgood	Kenric	Climate and Ecosystem Research to Advance Fisheries Management
Gosz	Jim	Altered Climate And Ecosystem Response: The Long-Term Ecological Research Program (LTER)
Shea	Eileen	Pacific ENSO Applications Center (PEAC): The First Decade
Tulkens	Philippe	On the importance of estimating uncertainties: the case of the Kyoto Protocol
Petley	David	Trends in landslide risk as a consequence of climate change
Livezey	Robert	Issues for Use of Climate Models to Inform Policymakers, Assess Impacts, and Develop Adaptive Strategies
Mccarl	Bruce	Renewable Energy as an Emission Control Alternative: Agricultural and Forestry Sector Roles
Yarnal	Brent	Barriers to weather and climate forecast use by Community Water System managers
Singer	Clifford	Time Series Calibrated Carbon Emissions and Atmospheric Response
Harrington	John	Infrastructure to Document Local

		Hydroclimatic Vulnerabilities to Climate Variation and Change
Dempsey	Rachael	Consortium for Atlantic Regional Assessment (CARA): Information for Coastal Communities about Changes in Climate or Land Use
Butt	Tanveer	Climate Change Impact on Food Security and Policy Adaptations: A Synthesis from Selected African Countries
Frazer	Gary	The Future Challenges Project of the U. S. Fish and Wildlife Service and the U.S. Geological Survey
Leung	L. Ruby	Evaluation of Regional Climate Simulations for Water Resources and Air Quality Assessment
Degaetano	Arthur	A Climate-based Tool for Agricultural Nitrogen Management Decisions
Rustad	Lindsey	A Synthesis and Outreach Program on Climate Variability and Change Research in the Northeastern U.S. and Eastern Canada
Kapeluck	Peter	Nutrient management to enhance carbon sequestration in Piedmont Forests of the Southeastern U.S.
Sommers	William	Decision Support Tools for Adaptive Forest Management
Hansen	Lara	Redesigning conservation for climate change
Enfield	David	Estimating the Probability of Future Climate Shifts
Owen	Tim	The NOAA Regional Climate Centers Applied Climate Information System (ACIS)
Sarachik	Edward	Frameworks for Overcoming the Barriers to the Use of Climate Forecasts
Fernandez	Steven	Climate Change Impacts on California's Energy Security Planning
Pinzon	Jorge	Integration of NASA data into ArboNET/plague surveillance system
Chen	Ming	Climate-ecosystem interactive modeling study over North America
Hamlet	Alan	Climate Services for Water Resources Decision Support: An Overview of the State of the Practice and Some Implications Associated with Global Warming
Sun	Ge	Regional Impacts of Climate Change, Landuse Change, and Human Population Dynamics on Water Availability and Demand across the Southeastern US

Sun	Donglian	Influence of climate variability on regional vegetation and water cycle over the East Coast of the United States
Roos	Maurice	Effects on Water Resources; Monitoring Snowmelt Runoff and Sea Level for Climate Change
Heath	Linda	COLE: Carbon OnLine Estimation Web Tool for Continental U.S. Forest Ecosystems
Palmer	Richard	Development and presentation of climate based streamflow forecast tools for water resource managers in the Puget Sound Region
Justice	Chris	Global Agricultural Monitoring: science information to inform decision making
McNulty	Steven	Climate Change Impacts on US Critical Pollutant Load Limits
Pyke	Christopher	An information-to-outcome framework for decision support
Chen	Carl W.	decision support system (DSS) for the effects of climate change on water supply in San Juan River Basin
Gamble	Janet	Lessons Learned from Decision Support Processes in Place-based Settings
Wilcox	Douglas	Studies of climate-driven changes in lake levels assist in decision-making in the Great Lakes region
Mikhailova	Elena	Unaccounted soil carbon stocks
Post	Christopher	Methodology and cost of evaluating soil carbon stocks in 2-m soil profile
Berrick	Stephen	Giovanni - A Vital Tool Enabling Rapid and Accurate Climate Data Analysis for Evaluation, Assessment, and Research
Berry	Leonard	Climate Information Needs for Decision Makers: Special Reference to Water
Zervas	Chris	Relative sea level trends from tide stations. How are they determined and what do they tell us?
Furlow	John	Climate Change and Water Quality
Fuessel	Hans-Martin	Integrated assessment of adaptive decision strategies for climate stabilization under uncertainty
Cole	Kenneth	Transient dynamics of vegetation response to past and future major climatic changes in the southwestern United States
Nightingale	Joanne	Satellite-derived MODIS vegetation attributes: Indicators of climatic effects on biodiversity and productivity across the

		U.S.A.?
Potter	Christopher	Carbon Budgets for Ecosystems of the Continental United States
Smith	Joel	Using Climate Models Output in Adapting to Climate Change
Potter	Christopher	Methane Emissions from Natural Wetlands in the United States: Satellite-Derived Estimation based on Ecosystem Carbon Cycling
Meier	Patrick	Applying Climate Variability/Change information for Early Warning and Response Decision-Making: Lessons Learned from the Conflict Early Warning and Response Mechanism (CEWARN)
Dusky	Joan	Applications of Climate Information to Agriculture in the Southeast USA: A Perspective from Agricultural Extension Services
Chekai	Eliud	Twenty First Century Coasts With A Difference: Which Route?
West	Jordan	An Information Guide for Strategic Management of Coral Reefs in a Changing Climate
Thomas	Johnson	An Assessment of the Effectiveness of Riparian Buffers for Reducing Sediment Loading to Streams Under Alternative Climate Change Scenarios
Gamble	Douglas	An end-user defined coastal climatology product for recreation and tourism in southeastern North Carolina
West	Tristram	A modeling framework to relate agricultural practice, land-use change, energy use, and greenhouse gas emissions on agricultural lands in the USA: Integrating carbon accounting with survey data, remote sensing, and economic modeling
Yin	Dazhong	Integrating Climate Modeling and Remote Sensing Data to Improve Public Health Decision Support Tools: Model Results - Part II
Levitus	Sydney	Warming of the World Ocean, 1955-2003
Faulkner	Stephen	Carbon Sequestration and Greenhouse Gas Emissions in Natural and Restored Forested Wetlands of the Lower Mississippi Valley
Fishman	Jack	Climate-Driven Interannual Variability of Regional Air Quality: Potential Applications

		for the Agricultural Community
Barkstrom	Bruce	Metrics for Assessing the Maturity Level of Climate Data Records
Neilson	Ronald	Potential Widespread Forest Dieback in North America:
Eadie	William F.	The Multiple Audiences Problem in Constructing Effective Syntheses of Scientific Information for Purposes of Influencing Public Policy
Ward	Neil	Decision Systems Research and Tool Development at the IRI
Lamarque	Jean-Francois	Response of a coupled chemistry-climate model to changes in aerosol emissions
Mishra	Ashok	Linking seasonal climate forecasts with crop simulation to optimize maize management
Douglass	David	Needed: a national policy in regard to climate Modeling
Karoly	David	Assessment of US climate variations using the US Climate Extremes Index and the US Greenhouse Climate Response Index
Udall	Bradley	The Western Water Assessment: Integrated Sciences for Decision Support
Chen	Jiquan	US-China Carbon Consortium (USCCC) and Its Contribution to Global Change Studies
Kogan	Felix	Climate Constraints, Water Limitation and Global Food Security
Singer	S. Fred	Research With Climate Models: Three Distinct Goals
Adler	Paul R.	Determining the long-term impact of bioenergy crops on the global warming potential of energy use
Shafer	Mark	Drought monitoring in Oklahoma: a collaborative endeavor
Major	David	Adapting Water Supply Systems to Climate Change: Exploring Management, Infrastructure, and Policy Adaptations for the New York City Water Supply System
West	J. Jason	Ozone air quality management through methane emission reductions: global health benefits
Auer	Carol	Prediction of the Ecological Effects of Sea Level Rise in North Carolina through Coupled Hydrodynamic, Digital Elevation, and Habitat Models
Kiker	Greg	A prototype, scenario-based, decision support system for integrating food security and

		ecosystem management in Jamaica.
Paustian	Keith	Estimating soil C changes for the US 1605B program 'Voluntary Reporting of Greenhouse Gas Mitigation'
Pawson	Steven	Global Atmospheric Pollution Studies Using Space-Based Observations Alongside Global Modeling and Data Assimilation Tools Developed in NASA's Global Modeling and Assimilation Office
Chatterjee	Keya	Climate Change Science for Development
Julius	Susan	Integrating a Climate Change Assessment Tool into Stakeholder-Driven Water Management Decision-Making Processes In California
Moser	Susanne	Which Uncertainties Matter for Decision-Making? Development of an Integrative Decision-Centered Screening Tool with an Application to Coastal Management in California
Luers	Amy	Meeting Societal Needs: Regional Integrated Assessments in Support of Decision-making
Molnia	Bruce	Documenting Glacier Change and Landscape Evolution: An Alaskan Example of Providing Scientific Information to Support Decision Making and Outreach and Education
Phillips	Jennifer	Farmer climate risk management: insights into climate change adaptation capacity
Smith	Brennan	The Role of Climate Change in Thermoelectric Cooling Water Systems
Angerer	Jay	Carbon Sequestration Potential in New Mexico Rangelands
Zimmerman	Rae	Global Climate Change Impacts on Coastal Infrastructure Services
Rodell	Matthew	Global Land Data Assimilation System (GLDAS) Products Available to Support Hydroclimatology and Decision Making
Mcmanus	John W.	Decision Support Tools for Coral Reef Management under Changing Climates
Werner	Jon	The USDA-Natural Resources Conservation Service SNOTEL and SCAN Networks: The First Twenty-five Years
Brown	Jesslyn	Improving Drought Decision Support: From Data to Decision
Gutowski	William	The North American Regional Climate Change Assessment Program (NARCCAP): Multiple AOGCM and RCM Climate

		Scenario Projections for North America
Paz	Joel	Effects of Climate Variability on Irrigation Water Use in the Southeastern United States
Graham	Nicholas	Simulating the Value of El Niño Forecasts for the Panama Canal
Mccaffrey	Mark S.	Development and Gap Analysis of Climate Change Educational Resources Collection for K-12
Reck	Ruth	Use of Regional Atmospheric Models to Scale Climate Impacts from Greenhouse Gases and Extreme Climatic Events
Del Grosso	Stephen	Using Ecosystem Models to Inventory and Mitigate Environmental Impacts of Agriculture
Pasteris	Phillip	Water Supply Forecasting for the Western U.S.
Riebau	Allan	Climate Variability: a new USDA Forest Service research initiative.
Adam	Jennifer	Impacts of a Warming Climate on Water Availability in Snow-Dominated Regions
Wofsy	Steven	Data Assimilation to Determine the Carbon Budget for Continental and Regional Scales
Lettenmaier	Dennis	Assessing the implications of climate variability and change for western water resources
Guntenspergen	Glenn	Predicting the persistence of coastal wetlands to global change effects
Guntenspergen	Glenn	VULNERABILITY OF NORTHERN PRAIRIE WETLANDS TO CLIMATE CHANGE: IMPLICATIONS FOR WATERFOWL
Woodhouse	Connie	Hydroclimatic Reconstructions for Decision Support in the Colorado River Basin
Pierce	David	The California Energy Project: Determining the Economic Value of Climate Forecasts to the Energy Industry
Lupi	Frank	Choice Modeling Tools to Inform Climate Change Decision-Making: A Case Study on Public Preferences for Coastal Wetland Restoration
Cajee	Laitpharlang	Changing Trends Of Rainfall And Temperature In The Extremely Humid Areas Of The World, Cherrapunjee.
Stanturf	John	Climate Change and the Challenge of Sustaining Human Use of Coastal Resources
Canan	Penelope	Urban and Regional Carbon Management:

		Comparative Framework of the Global Carbon Project
Najjar	Raymond	Model evaluation and projections of climate for the Middle and Upper Atlantic Region of the United States
Gledhill	Dwight	Coupling Remote Sensing And In-Situ Data To Derive A Calcification Index For Coral Reef Ecosystems
Cooter	Ellen	Examining the Impact of Climate Change and Variability on Regional Air Quality over the United States
Laver	James	NOAA Climate Prediction Center Products for Decision Making
Schaake	John	The Hydrologic Ensemble Prediction Experiment (HEPEX) Project
Hanemann	Michael	Water Supply Reliability and the Economic Impacts of Climate Change in California
Hanson	Paul J.	Eastern Deciduous Forest Responses To Climatic Change Drivers: An Upland-Oak Forest Case Study
Muhammad Ibrahim	Khan	Impact of Climate Change on Glaciers and Freshwater Regimes in the Hindukush-Himalayan (HKH) Region of Pakistan
Miller	Norman	California's Coupled Water and Energy Response to Climate Change
Westerling	Anthony	Statistical Modeling of Western Wildfire Season Severity for Decision Support
Cayan	Daniel	California's water supplies and climate change: Stakeholder support from the California Climate Change Center
Hofmann	David	Carbon America: Providing regional carbon emissions and uptake information for carbon management
Swetnam	Thomas	Using Fire and Climate History for Assessing Current and Future Fire Hazards
Ahl	Douglas	Spatial biological and industrial carbon budgets for northern Wisconsin
Teng	William	An Agricultural Information System Based on Satellite Remote Sensing Data for Decision Making
Szykman	James	A Multi-dimensional Approach for Air Quality Monitoring of Aerosols
Pijanowski	Bryan	Sources, Characterization, and Communication of Uncertainty in Climate Impacts
Greene	Arthur	Providing Climate Information Across a

		Continuum of Time Scales
Ebell	Myron	An analysis of some problems in the transmission and use of climate research by public policy decision makers and some suggestions for improving the process using currently available tools.
Manomaiphiboon	Kasemsan	Accounting for Uncertainty in Future Climate Change and Evaluating Its Effects on Regional Air Quality
Ravishankara	A.	Aerosol direct radiative effects over the northwest Atlantic, northwest Pacific, and North Indian Oceans: Estimates based on in-situ chemical and optical measurements and chemical transport modeling and their relation to decision-support information.
Descloitres	Jacques	The MODIS Rapid Response Project: A New Suite of Remote Sensing Products in Support of Decision Making
Murray	Brian	Estimating U.S. Forest-Agriculture Climate Change Mitigation Opportunities at the National and Regional Scales using Economic and Co-Benefits Criteria
Samenow	Jason	Development and Application of a Heat Response Guidebook
Rose	Steven	Modeling global forest and agriculture greenhouse gas emissions and mitigation projections
Baer	Paul	Climate risk modeling using multiple probability distributions for the climate sensitivity
Deangelo	Ben	Estimates of N ₂ O, CH ₄ and Soil Carbon Mitigation Potential for World Agriculture
Pulwarty	Roger	Ensuring Climate Services for the Nation
Pulwarty	Roger	Designing effective knowledge assessments of climate risks, impacts and responses to meet stakeholder needs: The RISA Program
Pulwarty	Roger	Climate and adaptive management: What are we learning while we're doing?
Black	Roy	The Pileus Project: Climate Science in Support of Decision-Making
Mcintyre	Stephen	More on Hockey Sticks: the Case of Jones et al. [1998]
Takle	Eugene	Assessing the Impact of Climate Change on the Hydrology and Water Quality of the Upper Mississippi River
Brown	Timothy	Keepers of the flame: The role and use of

		climate in national and regional fire policy
Hayhoe	Katharine	Observed and Modeled Climate Variability over the United States Associated with Major Teleconnection Patterns
Hayhoe	Katharine	Climate-driven increases in extreme heat and energy consumption in the Southwest U.S.
Wang	Shourong	Regional Climate Change in China and Its Impacts on Sustainable Development
Houser	Paul	The Water Cycle Solutions Network
Houser	Paul	Demonstrating Land Information System (LIS) Decision Support Solutions
Collins	William	Simulations of committed climate change and sea-level rise through 2400 AD
Freeston	Michael	Towards Interoperability of Global Geospatial Data Sets: Discrete Global Grids
Mate	Munalula	Applied Agrometeorological Information for small scale farmers in Southern Province - ZAmbia
Peters-Lidard	Christa	Drought Monitoring and Applications of NASA's Hydrosphere States Mission
Byun	Daewon	Effects of Urbanization on Meteorology, Biogenic Emissions, and Air Quality in the Houston-Galveston Area (HGA) in Texas, USA
Bourque	Alain	Update on regional climatology and adaptation to climate change scientific work at Ouranos, a consortium on regional climatology and adaptation to climate change
Mearns	Linda	Development of Regional Probabilities of Climatic Change for Decision Making
Quattrochi	Dale	Satellite-Derived High Resolution Land Use/Land Cover Data to Improve Urban Air Quality Model Forecasts and Decision-Making
Fischer	Marc	Spatiotemporally Explicit Maps of Anthropogenic CO2 Emissions for NACP
Hartmann	Holly	Effecting Systemic Change in Climate Information Delivery and Decision Support
Kinney	Patrick	Assessing Potential Health Impacts of Ozone and PM2.5 Under a Changing Climate
Dokka	Roy	Space Based Data and Technology Applied to Gulf Coast Geodesy
Soja	Amber	Using Satellite-based Fire Products to Enhance the National Emissions Inventory
Lawford	Rick	Applying Planetary Water and Energy Cycle Science and Observations to Regional and

		Local Decision Making in the Water Sector
Ricciuto	Daniel	A Bayesian Synthesis Inversion Of Carbon Cycle Observations: How Can Observations Reduce Uncertainties About Future Sinks?