



Participants and Breakout Group Suggestions

Last Name	First Name	Project Role	Institution	Email	Suggested Breakout Group?	
(lead Project PI in bold)					Monday	Tuesday
Collaborative Research: Incorporating Physiological Variation in Mechanistic Range Models for Ecological Forecasting						
Angilletta	Michael	PI	Ariz. State Univ.	Michael.Angilletta@asu.edu	Scaling 1	
Buckley	Lauren	Co-PI	Univ. North Car.	buckley@bio.unc.edu	Space/Time 1	
Keitt	Tim	Co-PI/IM	Univ. TX-Austin	tkeitt@mail.utexas.edu	Scaling 2	Info Man
Levy	Ofir	Post Doc	Ariz. State Univ.	levyofi@gmail.com	Space/Time 2	
Reducing uncertainty in heterotrophic respiration: linking continental experiments, analytical modeling, and shared data sets						
Bond-Lamberty	Benjamin	PI	Batelle Mem. Inst.	BondLamberty@pnnl.gov	Scaling 1	
Harmon	Mark	Co-PI	Oregon State Univ.	Mark.Harmon@oregonstate.edu	Space/Time 1	
Vargas	Rodrigo	JF/P Doc	CIECS (Mexico)	rvargas@cicese.mx	Space/Time 2	Info Man
Collaborative Research: Experimental Macroecology: Effects of Temperature on Biodiversity						
(Brown	James	PI	Univ. of New Mexico)			
Zhou	Jizhoung (Joe)	Co-PI	Univ. of Oklahoma	jzhou@rccc.ou.edu	Scaling 2	
Waide	Robert	Co-PI	Univ. of New Mexico	rwaide@lternet.edu	Scaling 1	Info Man
Voordeckers	James	Post Doc	Univ. of Oklahoma.	james.w.voordeckers-1@ou.edu	Space/Time 1	
Hammond	Sean	Post Doc	Univ. of New Mexico	seanth@gmail.com	Space/Time 2	
Collaborative Research: Climate Change Impacts on Forest Biodiversity: Individual Risk to Subcontinental Impacts						
Clark	Jim	PI	Duke Univ.	jimclark@duke.edu	Scaling 1	
Gelfand	Alan	Co-PI	Duke Univ.	alan@stat.duke.edu	Space/Time 1	
Finley	Andy	Info Mngr	Michigan State Univ.	finleya@msu.edu	Space/Time 2	Stat Model
Collaborative Research: Do Microenvironments Govern Macroecology?						
(Davis	Frank	PI	Univ. CA-Sta. Barbara)			
Hannah	Lee	Co-PI	Conservation Inter.	l.hannah@conservation.org	Space/Time 2	
Flint	Alan	Co-PI	U.S. Geological Survey	aflint@usgs.gov	Scaling 2	Info Man
Sweet	Lynn	Post Doc	Univ. CA-Sta. Barbara	Lsweet@bren.ucsb.edu	Space/Time 1	
Dingman	John	Post Doc	Univ. CA-Sta. Barbara	jdingman@berkeley.edu	Scaling 1	
Collaborative Research: Stream Consumers and Lotic Ecosystem Rates (SCALER): Scaling from Centimeters to Continents						
Dodds	Walter	PI	Kansas State Univ.	wkdodds@k-state.edu	Scaling 1	
Harms	Tamara	Junior Fac	Univ. Alaska-Fairbanks	tamara.harms@alaska.edu	Space/Time 1	
Rueegg	Janine	Post Doc	Univ. of Notre Dame	jrueegg@gmail.com	Scaling 2	
Jia	Shufang	Info Mngr	Kansas Geo. Survey	sjia@kgs.ku.edu	Space/Time 2	Info Man
Collaborative Research: Integrated Training for Continental Ecology (ITCE): Bridging Scales and Systems with Isotopes						
Ehleringer	Jim	PI	Univ. of Utah	jim.ehleringer@utah.edu	Scaling 2	
Bowen	Gabe	Co-PI	Purdue Univ.	gjbowen@purdue.edu	Scaling 1	Sim Model
Welp-Smith	Lisa	Post Doc	Univ. CA-San Diego	lwelp@ucsd.edu	Space/Time 1	
Collaborative Research: Multi-Scale Drivers and Effects of Biotic Change in the Global Mangrove-Saltmarsh Ecotone						
Feller	Ilka (Candy)	PI	Smithsonian Inst.	felleri@si.edu	Scaling 2	
Parker	John	Co-PI/IM	Smithsonian Inst.	parkerj@si.edu	Scaling 1	Info Man
Gruner	Dan	Co-PI	Univ. Maryland-CP	dsgruner@umd.edu	Space/Time 1	
Kellner	Jim	Junior Fac	Univ. Maryland-CP	jkellner@umd.edu	Space/Time 2	
Collaborative Research: Ecological Homogenization of Urban America						
Groffman	Peter	PI	Cary Institute	groffmanp@caryinstitute.org	Space/Time 2	
Heffernan	Jim	Co-PI	Duke Univ.	james.heffernan@duke.edu	Scaling 2	
O'Neill Dunne	Jarlath	Info Mngr	Univ. of Vermont	Jarlath.ONeil-Dunne@uvm.edu	Space/Time 1	Info Man
Ball	Becky	Junior Fac	Arizona State Univ.	becky.ball@asu.edu	Scaling 1	



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Collaborative Research: Processes Determining the Abundance of Terrestrial Wildlife Communities Across Large Scales						
Kays	Roland	PI	NC Mus. of Nat. Sci.	rokays@gmail.com	Scaling 1	
Costello	Robert	Co-PI	Smithsonian Inst.	COSTELLR@si.edu	Space/Time 1	
Eggert	Jay	Grad Stu	Univ. MO-Columbia	jae7t4@mail.missouri.edu	Scaling 2	
Stern	Beth	Info Mngr	Smithsonian Inst.	SternB@si.edu	Space/Time 2	Info Man
Collaborative Research: Grassland Sensitivity to Climate Change at Local to Regional Scales: Assessing the Role of Ecosystem Attributes vs. Environmental Context						
Knapp	Alan	PI	Colorado State Univ.	Alan.Knapp@colostate.edu	Space/Time 1	
Luo	Yiqi	Co-PI	Univ. of Oklahoma	yluo@ou.edu	Space/Time 2	
Vanderbilt	Kristin	Info Mngr	Univ. of New Mexico	vanderbi@sevillaeta.unm.edu	Scaling 2	Info Man
Collins	Scott	Co-PI	Univ. of New Mexico	scollins@lternet.edu	Space/Time 1	
Collaborative Research and NEON: PaleON - A PaleoEcological Observatory Network to Assess Terrestrial Ecosystem Models						
McLachlan	Jason	PI	Univ. of Notre Dame	jmclachl@nd.edu	Scaling 2	Exp/Field
Williams	Jack	Co-PI	Univ. of WI-Madison	jww@geography.wisc.edu	Space/Time 1	
Goring	Simon	Info Mngr	Simon Fraser Univ.	simon.j.goring@gmail.com	Scaling 1	Info Man
Deines	Jill	Prj. Mngr	Univ. of Notre Dame	meuller.51@nd.edu	Space/Time 2	
Brooks	Bjorn	Post Doc	Univ. of IL-Cham.-Urb.	bjorn@climatemodeling.org	Scaling 2	
Collaborative Research: Processes and Patterns in The North American Monsoon Macrosystem						
Monson	Russ	PI	Univ. of Arizona	russell.monson@Colorado.EDU	Scaling 2	
Gochis	Dave	Co-PI	NCAR	gochis@ucar.edu	Scaling 1	
Jin	Jiming	Co-PI	Utah State Univ.	jimingjin99@gmail.com	Space/Time 1	Info Man
Chang	Hsin-I	Post Doc	Univ. of Arizona	hchang@atmo.arizona.edu	Space/Time 2	
Automated Analysis of the Reproductive Response of Two Panamanian Forests to ENSO Climate Variation - A Machine Learning Pilot Study						
Punyasena	Surangi	PI	Univ. of IL-Cham.-Urb.	punyasena@life.illinois.edu	Space/Time 2	
Tcheng	David	Co-PI	Univ. of IL-Cham.-Urb.	dtcheng@ncsa.uiuc.edu	Scaling 1	Info Man
Nair	Vishnu	Grad Stu.	Univ. of IL-Cham.-Urb.	vrnair2@illinois.edu	Space/Time 1	
Collaborative Research: Continental-Scale Monitoring, Modeling and Forecasting of Phenological Responses to Climate Change						
Richardson	Andrew	PI	Harvard Univ.	arichardson@oeb.harvard.edu	Space/Time 2	
Pless	Robert	Co-PI	Wash Univ.-St. Louis	robert.pless@gmail.com	Scaling 2	
Milliman	Tom	Info Mngr	Univ. New Hampshire	Thomas.Milliman@unh.edu	Space/Time 1	Info Man
Toomey	Michael	Post Doc	Harvard Univ.	mtoomey@fas.harvard.edu	Scaling 1	
Type 2: The Future of Ecosystems and Extremes: Using Diverse Environmental Data Sets in Support of Regional to Global Earth-System Models and Predictions						
Schlosser	Adam	PI	MA Inst. Tech.	casch@MIT.EDU	Scaling 2	
Felzer	Benjamin	Co-PI	Lehigh Univ.	bsf208@lehigh.edu	Space/Time 2	
Kicklighter	David	Info Mngr	Marine Biol. Lab.	dkicklighter@mbl.edu	Scaling 1	Info Man
Monier	Erwan	Junior Fac	MA Inst. Tech.	emonier@mit.edu	Space/Time 1	
Fire in Northern Alaska: Effect of a Changing Disturbance Regime on a Regional Macrosystem						
(Shaver	Gus	PI	Marine Biol. Lab.)			
Rastetter	Ed	Co-PI	Marine Biol. Lab.	erastetter@mbl.edu	Scaling 1	
Rocha	Adrian	Co-PI	Marine Biol. Lab.	arochoa@mbl.edu	Space/Time 1	
Kwiatkowski	Bonnie	Info Mngr	Marine Biol. Lab.	bonniek@mbl.edu	Scaling 2	Info Man



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Collaborative Research: The Effects of Cross-Scale Interactions on Freshwater Ecosystem State Across Space and Time

Soranno	Patricia	PI	Michigan State Univ.	soranno@msu.edu	Space/Time 2	
Spence Cheruvellil	Kendra	Co-PI	Michigan State Univ.	ksc@msu.edu	Scaling 2	
Bissell	Ed	Info Mngr	Michigan State Univ.	bissell3@msu.edu	Space/Time 1	Info Man
Filstrup	Chris	Post Doc	Iowa State Univ.	filstrup@iastate.edu	Scaling 1	

Collaborative Research: Building Analytical, Synthesis, and Human Network Skills Needed for Macrosystem Science: a Next Generation Graduate Student Training Model Based on GLEON

Weathers	Kathie	PI	Cary Institute	weathersk@caryinstitute.org	Space/Time 2	
Hanson	Paul	Co-PI	Univ. of WI-Madison	pchanson@wisc.edu	Scaling 2	
Gries	Corinna	Info Mngr	Univ. of WI-Madison	cgries@wisc.edu	Space/Time 1	Info Man
Hong	Grace	Junior Fac	Univ. of WI-Madison	gshong@wisc.edu	Scaling 1	

Collaborative Study: Climatic Forcing of Wetland Landscape Connectivity in the Great Plains

Wright	Chris	PI	San Diego State Univ.	Christopher.Wright@sdstate.edu	Scaling 2	Obsv Ntwk
McIntyre	Nancy	Co-PI	Texas Tech Univ.	nancy.mcintyre@ttu.edu	Scaling 1	
Liu	Ganning	Post Doc	Ohio State Univ.	liu.669@buckeyemail.osu.edu	Space/Time 2	

Assessing Ecosystem Carbon Dynamics over North America by Integrating Eddy Covariance, MODIS, and New Ecological Data through Upscaling and Model-Data Synthesis

Xiao	Jingfeng	PI	Univ. New Hampshire	j.xiao@unh.edu	Space/Time 2	
Thorn	Alexandra	Post Doc	Univ. New Hampshire	mail@alexandrathorn.com	Scaling 1	Info Man

Other Attendees and Participants

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