U.S. Forest Service

URBAN SUSTAINABILITY RESEARCH R&D CONTACTS *revised October 2020*

» click on scientist or staff name to send an email | click on interests to access U.S. Forest Service profile with detailed research interests and publications

Washington Office Alex Friend, Deputy Chief for Research & Development

VACANT	director, landscape restoration & ES	Washington DC	
Phil Rodbell	national program lead, urban research	Washington DC	FS urban research - national policy, partnerships, science coordination

Pacific Northwest Research Station Paul Anderson Director

Goods, Services, and Values Program

Simon Kihia	program manager	Portland OR	ecosystem services and sustainable forest management
Lee Cerveny	Team Lead, research social scientist	Seattle WA	values, attitudes, practices of suburban and exurban residents
Dale Blahna	research social scientist	Seattle WA	urban sustainability, stewardship, recreation, cultural values
Monika Derrien	social scientist	Seattle WA	public health benefits, recreation, cultural services, urban greenspace
Geoffrey Donovan	research forester	Portland OR	urban forestry economics: real estate, crime, public health, water
Eric White	research social scientist	Olympia WA	ecosystem services, economic outcomes, recreation
Weston Brinkley	project coordinator (part-time)	Seattle WA	Urban Waters Federal Partnership; conservation funding strategies

Urban Forest Inventory & Analysis (FIA) Program for Pacific Northwest and Pacific Southwest

Sharon Stanton	Program Manager	Portland OR	forest inventory reporting and mapping, Urban forest inventory
Kurt Hellman	urban project lead	Portland OR	management and program analyst
Jessica Deans	research ecologist	Portland OR	resource monitoring and assessment

Pacific Southwest Research Station Alex Friend, Director

Urban Ecosystems and Social Dynamics Program

Joshua Wilson	program manager	Riverside CA	resource economics
Urban Ecosystems and Processes team			
Natalie Van Doorn	research urban ecologist	Davis CA	urban forest growth and change; forest community ecology
Patricia Winter	research social scientist	Riverside CA	sustainable recreation and tourism, diversity considerations
Jose Sanchez	research statistician	Riverside CA	mathematical statistics; landscape values and society

PSW Urban Field Station | LA Urban Center for Natural Resources Sustainability

Francisco Escobedo	research social scientist, Coordinator	Los Angeles CA	urban sustainability research, education, and policy
Yassy Wilkins	S&PF urban forest program specialist	Los Angeles CA	technical and educational assistance

Ecosystem Function and Health Program

Christian Giardina	research ecologist	Hilo HI	carbon/nutrient cycling, ecosystem restoration, climate change
Susan Frankel	biologist	Albany CA	sudden oak death, urban forest health, nursery pathogens

Rocky Mountain Research Station Monica Lear, Director

Human Dimensions Program

Travis Warziniack	research economist	Fort Collins CO	role of natural resources in community and economic development
Daniel Williams	research social scientist	Fort Collins CO	human perceptions/experiences; outdoor recreation and nature
Patty Champ	research economist	Fort Collins CO	nonmarket valuation, survey research, fire and recreation
David Flores	research social scientist	Fort Collins CO	decision making; American minorities; recreation, climate, urban
Colleen Donovan	social scientist	Fort Collins CO	Project manager for wildfire research and Denver stewardship map

Grassland, Shrubland, and Desert Ecosystems Program

Deborah Finch	program manager; biologist	Albuquerque NM	ULTRA-Ex-open space perspectives; human disturbance, restoration
Megan Friggens	research ecologist	Albuquerque NM	habitat/wildlife vulnerability to climate change

Southern Research Station Rob Doudrick, Director

Integrating Human and Natural Systems in Urban and Urbanizing Environments Research Unit

Cassandra Johnson Gaither	project leader; research social scientist	Athens GA	access to nature - ethnic perceptions, environmental equity/justice
Wayne Zipperer	research forester	Gainesville FL	urban ecology and adaptation/resilience; vector-borne diseases
Michael Bowker	research social scientist	Athens GA	economics of outdoor recreation, urban forest carbon markets
John Schelhas	research forester	Athens GA	social/cultural dimensions of resource use, networks, resilience
vacant	biological scientist	Gainesville FL	nature and human health, environmental justice
Annie Hermansen-Baez	interface south center manager	Gainesville FL	science delivery: *Leaves of Change* news; Kids in the Woods

Urban Forest Inventory & Analysis (FIA) Program

Bill Burkman	program manager	Knoxville TN	forest inventory, monitoring, and analysis
Tom Brandeis	supervisory research forester	Knoxville TN	forest monitoring, trend assessment in urban forests

Northern Research Station Tony Ferguson, Director

People and their Environments | Research Unit 09

Robert Haight	project leader; research forester	St. Paul MN	invasive species detection, control, costs; Emerald Ash Borer
Stephanie Snyder	Operations Research Analyst	St. Paul MN	alternatives, consequences, tradeoffs of management decisions
David Bengston	research forester	St. Paul MN	Strategic Foresight/Futures
Marla Emery	research geographer	Burlington VT	urban foraging, use/value of non-timber forest products, env justice
Chicago Field Station			
Lynne Westphal	research social scientist	Chicago IL	Strategic Foresight/Futures; civic engagement in public land management
Paul Gobster	research social scientist	Chicago IL	human perceptions and experiences with urban nature; env justice
Cherie Leblanc Fisher	social scientist	Chicago IL	nature and people in the urban environment
Kristin Floress	research social scientist	Chicago IL	collaborative resource management; env values, attitudes, behavior
Sonya Sachdeva	research social scientist	Chicago IL	cognitive psychology; conservation attitudes and behavior
Brent (Drew) Hart	Chicago Region Liaison	Chicago IL	technical, financial, and educational assistance

Urban Forests, Environmental Quality, and Human Health Research Unit 08

Keith Nislow	unit leader; research fisheries biologist	Amherst MA	land use change and freshwater systems: aquatic habitats, fish
Susannah Lerman	research ecologist	Amherst MA	urban wildlife habitat and biodiversity; connecting people to nature
David Bloniarz	project coordinator, UNRI	Amherst MA	urban forest management and landscape design; science delivery
NYC Field Station			
Erika Svendsen	team leader; research social scientist	New York NY	env stewardship and governance, collective resilience, STEW-MAP
Lindsay Campbell	research social scientist	New York NY	env stewardship, social justice, sustainability planning, STEW-MAP
Richard Hallett	research ecologist	New York NY	urban forest health and productivity - remote sensing techniques
Michelle Johnson	social-ecological systems scientist	New York NY	env stewardship, urban parks, sustainability and resilience
Sophie Plitt	national partnership manager	New York NY	STEW-MAP project manager
Philadelphia Field Station			
Lara Roman	research urban ecologist	Philadelphia PA	urban ecology, urban tree mortality; citizen science
Michelle Kondo	research urban hydrologist	Philadelphia PA	green stormwater infrastructure, human health, crime reduction
Vince D'Amico	research entomologist	Newark DE	invasive non-native plants in urban forest patches; FRAME

Krista Heinlen	project coordinator (joint-Davey)	Philadelphia PA	Urban Waters Federal Partnership

Baltimore Field Station | Baltimore Ecosystem Study LTER

Morgan Grove	team leader; research forester	Baltimore MD	urban ecological systems, urban long-term research, env justice
Sarah Hines	science delivery specialist	Baltimore MD	urban field station network, applications and science delivery
Anne Timm	research aquatic ecologist	Baltimore MD	aquatic ecology
Miranda Mockrin	research biological scientist	Baltimore MD	housing growth, expansion, change in wildland-urban interface
Quintaniay Holifield	research soil scientist	Baltimore MD	ecology of urban soils; env literacy, engaging urban youth
Ian Yesilonis	soil scientist	Baltimore MD	biogeochemistry of urban soils, carbon and contaminants
Nancy Sonti	forest ecology	Baltimore MD	urban forestry and open space conservation, community gardens
Jarlath O'Neil-Dunne	geospatial analyst (joint-UVM)	Burlington VT	spatial analysis, Urban Tree Canopy assessment

Forest Inventory & Analysis (FIA) Research Unit 05

Charles "Hobie" Perry	program manager	St. Paul MN	soil scientist, forest inventory, monitoring, and analysis
Mark Majewsky	project lead, Urban FIA	Tofte MN	urban forest inventory, monitoring, and analysis
Tonya Lister	research forester	Newtown Sq PA	urban forest inventory; urban land dynamics and urbanization
Mark Hatfield	forester	Durham NH	urban forest inventory and analysis

i-Tree Tools

Dave Nowak	project lead/research forester	Syracuse NY	urban forest assessments, long-term monitoring, iTree
Daniel Crane	information technology specialist	Syracuse NY	urban forest effects and values
Eric Greenfield	forester	Syracuse NY	urban land cover change - GIS, RPA national mapping
Robert Hoehn	forester	Syracuse NY	i-Tree data collection training and technical support

Other Northern Research Station Scientists

Leah Bauer	Research Entomologist	Lansing MI	EAB population dynamics research
Leslie Brandt	Climate Change Specialist	St. Paul MN	Urban adaptation, vulnerability
Charlie Flower	research ecologist	Delaware OH	Restoration of Iconic Species
Kathleen Knight	research ecologist	Delaware OH	elm/emerald ash borer, ash decline and mortality, landscape restoration
Jennifer Koch	research biologist	Delaware OH	Pest resistance Breeding; EAB-resistant ash trees
Leila Pinchot	research ecologist	Delaware OH	Restoration of Iconic Species
Kevin Smith	project leader; plant physiologist	Durham NH	tree physiology and health; tree response injury, infection, change
Rob Venette	research biologist	St. Paul MN	pest risk maps, invasive species, EAB cold tolerance
Jan Wiedenbeck	Research Forest Products Technologist	Princeton, WV	hardwood utilization
Ron Zalesny	research plant geneticist	Rhinelander WI	phytoremediation of contaminated soils, sludges, sediments, water

International Institute for Tropical Forestry Ariel Lugo, Director

Grizelle Gonzalez	project leader, research	Río Piedras PR	Luquillo LTER; soil ecology and biology, nutrient cycling
Kathleen McGinley	research social scientist	Raleigh NC	forest policies, institutions, governance-natural/human dimensions
Tischa Munoz-Erickson	research social scientist	Tempe AZ	San Juan ULTRA-Ex; institutional/knowledge systems of governance

Forest Products Laboratory Tony Ferguson, Director

Bob Ross	FPL Supervisory Researcher	Madison WI	structural engineer, nondesructive evaluation
Brian Brashaw	SPF Forest Products and Marketing Progran	Madison WI	urban wood utilization; wood-based residential construction, biochar
Karen Martinson	research program coordinator	Madison WI	program coordination

National Agroforestry Center

Susan Stein	director	Washington DC	agroforestry; sustainable agriculture
Gary Bentrup	research landscape planner	Lincoln NE	agroforestry; urban/rural multifunctional buffers
Richard Straight	technology transfer leader	Lincoln NE	agroforestry educator