

Spring 2013 PINEMAP Distance Graduate Course

Course Coordinators

Martha Monroe

Professor and Extension Specialist
PINEMAP Aim 5 Leader; Education/Extension Integration Leader
School of Forest Resources and Conservation
University of Florida

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Jessica Ireland

PINEMAP Project Coordinator
School of Forest Resources and Conservation
University of Florida

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Presenters

Heather Dinon Aldridge

Applied Climatologist
State Climate Office of North Carolina

hadinon@ncsu.edu



Tim Martin

Professor, PINEMAP Project Director
School of Forest Resources and Conservation
University of Florida

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Robert Teskey

Distinguished Research Professor
Warnell School of Forestry and Natural Resources
University of Georgia

rteskey@uga.edu



Presenters

John Davis

Professor of Forest Biotechnology and Molecular Biology
School of Forest Resources and Conservation
University of Florida

jmdavis@ufl.edu



Doug Carter

Professor
School of Forest Resources and Conservation
University of Florida

drcart@ufl.edu



Bill Hubbard

Southern Regional Extension Forester
University of Georgia

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Mark Megalos

Extension Forestry Specialist
Department of Forestry and Environmental Resources
North Carolina State University

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Wendy-Lin Bartels

Research Associate
Department of Agricultural Communication and Education
University of Florida

wendylin@ufl.edu



Students

Althea ArchMiller

Ph.D. student

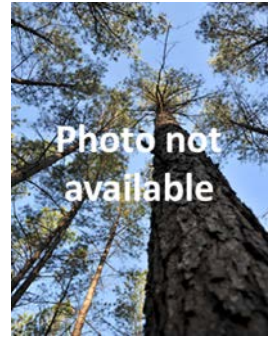
Advisor: Lisa Samuelson

School of Forestry & Wildlife Sciences

Auburn University

Research focus: Soil CO₂ efflux in longleaf pine stands of varying age, stand structure and forest management history at Fort Benning, GA.

aaa0013@auburn.edu



Casey Ausmus

Aim 1

M.S. student

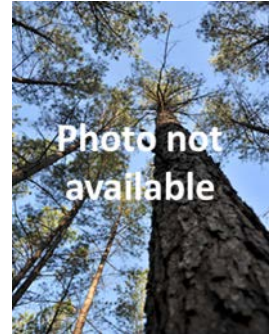
Advisor: Tom Hennessey

Department of Natural Resource Ecology & Management

Oklahoma State University

Research focus: Determining the effects of fertilizer and water availability on tree physiological processes

cjausmus@gmail.com



Stan Bartkowiak

Aim 1

M.S. student

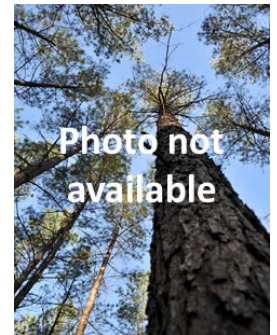
Advisor: Lisa Samuelson

School of Forestry & Wildlife Sciences

Auburn University

Research focus: Measuring water fluxes at Tier III sites; developing improved methods to evaluate stomatal response to update 3-PG.

smb0056@auburn.edu



Rachel Burnett

Aim 6

M.S. student

Advisor: Mark Megalos

Department of Forestry & Environmental Resources

North Carolina State University

Research focus: Annual and decadal climate forcing of historical and current trends in fire regime in Southeast forests.

reburnet@ncsu.edu



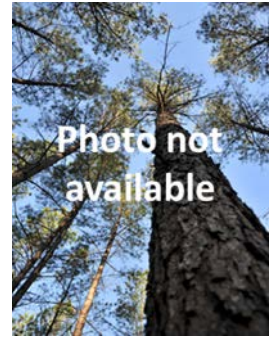
Students

Umesh Chaudhari

Aim 4
Ph.D. student
Advisor: Mike Kane

Research focus: Financial impact of traditional wood products, biofeedstock, and carbon sequestration in loblolly pine plantations in the Southern US.

cumesh@uga.edu

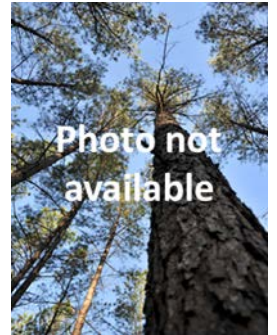


Zach Clark

Aim 1
M.S. student
Advisor: Mike Kane
Warnell School of Forestry & Natural Resources
University of Georgia

Research focus: Assessing developmental pattern of understory vegetation on Tier II installations.

zsreyes7@uga.edu



Hilary Cole

Aim 6
M.S. student
Advisor: Mark Megalos
Department of Forestry & Environmental Resources
North Carolina State University

Research focus: Analysis of results from region-wide forest managers survey on climate education needs

hcole@ncsu.edu



Yuan Fang

Aim 2
Ph.D. student
Advisor: Jose Stape
Department of Forestry & Environmental Resources
North Carolina State University

Research focus: Using G'DAY model to address nitrogen use efficiency in pine plantations.

yfang@ncsu.edu

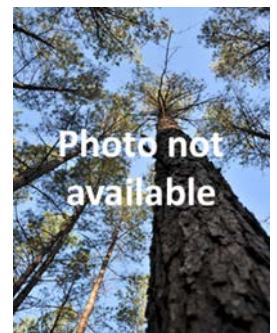


Anslei Foster

Aim 6
M.S. student
Advisor: Joshua Idassi
School of Agriculture and Environmental Sciences
North Carolina A&T University

Research Focus: Developing Extension fact sheets.

ajfoster@ncat.edu



Students

John Kidd

Ph.D. student

Advisor: John Seiler

Department of Forest Resources & Environmental Conservation
Virginia Tech

Research focus: Examining undergraduate intern attitudes toward research before and after 12 week internship in PINEMAP-related research

jbkidd@vt.edu



Shelby Krantz

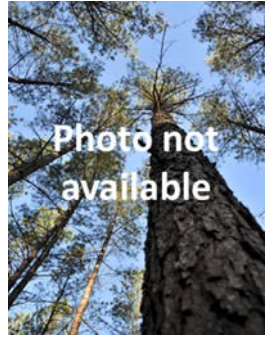
Aim 6

M.S. student

Advisor: Martha Monroe

School of Forest Resources & Conservation
University of Florida

skrantz@ufl.edu



Jie (Christine) Li

Aim 5

Ph.D. student

Advisor: Martha Monroe

School of Forest Resources & Conservation
University of Florida

Research focus: Developing and conducting formative and summative evaluation for PINEMAP Project Learning Tree Secondary Module.

lix1233@ufl.edu



Teresa Medsker

Aim 1

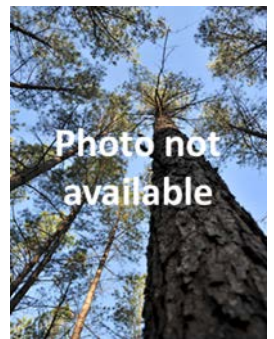
Ph.D. student

Advisor: Duncan Wilson

Department of Natural Resource Ecology & Management
Oklahoma State University

Research focus: Belowground processes affected by fertilization and water availability.

teri.medsker@okstate.edu



April Meeks

Aim 1

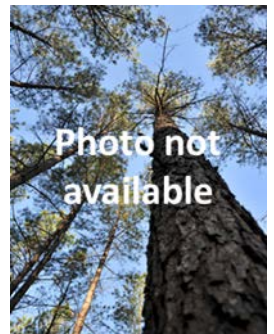
M.S. student

Advisor: Jose Stape

Department of Forestry & Environmental Resources
North Carolina State University

Research focus: Incorporating competing vegetation in 3-PG model.

allail@ncsu.edu



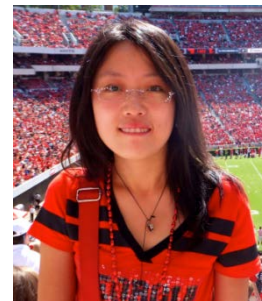
Students

Jill Qi

Aim 1
Ph.D. student
Advisor: Dan Markewitz
Warnell School of Forestry & Natural Resources
University of Georgia

Research focus: Soil water and deep soil carbon responses under rain throughfall treatment at Tier III sites.

qjj@warnell.uga.edu



Laura Townsend

Aim 3
M.S. student
Advisor: Ross Whetten

Department of Forestry & Environmental Resources
North Carolina State University

Research focus: Genetic variation in loblolly pine for adaptability to climate variables.

laura.townsend.a@gmail.com



Elizabeth Wilson

Aim 1
M.S. student
Advisor: Jason West
Department of Ecosystem Science & Management
Texas A&M University

Research focus: Measuring plant physiological responses to climate manipulations (rainfall exclusion) at the Tier III site in Oklahoma.

ewilson07@tamu.edu



Jinyan Yang

Aim 1
Ph.D. student
Advisor: Robert Teskey
Warnell School of Forestry & Natural Resources
University of Georgia

Research focus: Heterotrophic and autotrophic components of soil respiration.

ugaecoyang@gmail.com



Yang Zhang

Ph.D. student
Advisor: Jason West
Department of Ecosystem Science & Management
Texas A&M University

Research focus: Carbon and nitrogen cycling response to drought at the Oklahoma Tier III site.

zhangyang@tamu.edu

