CONSERVATION SEMINAR SERIES

ECL/ICON 8400 & ECL 3480 (1-2 credits) – FALL 2018

Catherine M. Pringle, Distinguished Research Professor, Odum School of Ecology

Wednesday: 1:25-3:00 PM, Ecology Auditorium

Instructor’s email address: cpringle@uga.edu

**COURSE DESCRIPTION**: This course/seminar series exposes students to multiple aspects of the field of conservation through inspiring speakers from different disciplines.

This year, speakers include **academics** from the University of Georgia (Odum School of Ecology, School of Public and International Affairs, College of Environment & Design, College of Agriculture & Environmental Sciences, Department of Geography) and **practitioners** employed bystate and federalagencies[Georgia Department of Natural Resources, Georgia Environmental Protection Division, USDA National Forest Service (including the International Institute of Tropical Forestry), US Fish & Wildlife Service], and non-governmental organizations (i.e. the Athens Land Trust).

Each speaker provides conservation paper(s) that are related to his/her seminar and these readings are made available to all course participants on ELC (E-learning-commons) five days in advance of the seminar. Students are expected to read this material before class. The one-hour seminar is followed by a 30-min question & answer/ discussion period based on the seminar and related readings. Grades are based on class attendance and participation.

**Date Speaker Seminar Title**

Aug. 15 **Dr. James Porter \* *The relationship between the toxic***

Distinguished Professor, Emeritus ***residues of war and human health in***

UGA Odum School of Ecology ***Vieques, Puerto Rico.***

Athens, GA

jporter@uga.edu

Aug. 22 **Dr. Carrie Straight** ***Using science to inform decision-***

Fish and Wildlife Biologist &***making: partnerships helping to***

Transportation Team Leader ***inform*** *t****ransportation planning***

U.S.Fish and Wildlife Service

Athens. GA

[carrie\_straight@fws.gov](mailto:carrie_straight@fws.gov)

* ***James Porter*** *(coral reef ecologist) has been the traditional first speaker in the Conservation Seminar Series for the past two decades, providing the latest updates on an evolving environmental issue in Puerto Rico.*

Aug. 29 **Dr. Thomas Jordan** ***Mapping and monitoring critical***

Professor, Emeritus ***habitats using unmanned aerial***

UGA Department of Geography ***systems***

Athens, GA

[tombob.d41@gmail.com](mailto:tombob.d41@gmail.com)

Sept. 5 **Dr. Joseph Wunderle *Kirtland's Warbler winter ecology:***

Wildlife Team Leader & ***Management challenges for an***

Research Wildlife Biologist ***endangered migratory bird in the***

USDA Forest Service ***Bahamas***

International Institute of

Tropical Forestry

Rio Piedras, Puerto Rico

jmwunderle@gmail.com

Sept. 12 **Dr.** **Gregory Thaler *Ecological modernization and***

Assistant Professor  ***the* *“New Conservation”***

UGA Dept. of International Affairs

School of Public & International

Affairs

Athens, GA

[gthaler@uga.edu](mailto:gthaler@uga.edu)

Sept. 19 **Dr.** **Katrina Morris** ***Bat conservation in Georgia***

Wildlife Biologist

Nongame Conservation

Wildlife Resources Division

Georgia Department of

Natural Resources

Atlanta, GA

[Katrina.Morris@dnr.ga.gov](mailto:Katrina.Morris@dnr.ga.gov)

Sept. 26 **Dr. John Paul Schmidt *Incentives to conserve forested***

Research Scientist ***wetlands in the Southeast***

UGA, Odum School of Ecology

Athens, GA

Jpschmidt270@gmail.com

Oct. 3 **Dr. Jean Lodge  *Assessing distributions of organisms***

Adjunct Faculty, UGA Department ***and communities you can’t see:***

of Plant Pathology, Odum School ***methods for addressing problems of***

of Ecology, & Plant Biology ***detectability***

Athens GA

dlodgester@gmail.com

Oct. 10 **Dr.** **Ellen McCullough** ***Agricultural productivity growth***

Assistant Professor ***in developing countries: Causes***

UGA College of Agricultural  ***and consequences***

& Environmental Sciences

Agriculture & Applied Economics

Athens, GA

emccullough@uga.edu

Oct. 17 **Dr. John Drake *The spread of white-nose***

Distinguished Research Professor ***syndrome in North American***

Associate Dean OSE, and Director, ***bats***

Center for Infectious Diseases

UGA Odum School of Ecology (OSE)

Athens, GA

[jdrake@uga.edu](mailto:jdrake@uga.edu)

Oct. 24 **Dr. Elizabeth Kramer** ***Feeding the world without eating***

Director, Natural Resources Spatial ***the world***

Analysis Laboratory & Sustainable

Food Systems Initiative

UGA Department of Agriculture

& Applied Economics

College of Agricultural & Environmental

Sciences

Athens, GA

[lkramer@uga.edu](mailto:lkramer@uga.edu)

Oct. 31 **Dr. Janine Sherrier**  ***title coming***

Professor and Chair,

UGA, Crop and Soil Sciences

Athens, GA

[djsherrier@uga.edu](mailto:djsherrier@uga.edu)

Nov. 7 **Krisztian Varsa *The many roles of a land trust***

Director, Conservation Program

Athens Land Trust

Athens, GA

[krisztian@athenslandtrust.org](mailto:krisztian@athenslandtrust.org)

Nov. 14 **Dr. Gail Cowie  *Applying science in state water***

Assistant Branch Chief, ***management***

Watershed Protection

Georgia Environmental Protection Division

gail.cowie@dnr.ga.gov

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Nov. 21 **THANKSGIVING**

**======================== HOLIDAY BREAK =======================**

\*\*Nov. 28 **Dr. Kimberly Andrews** ***Successes in conservation***

Assistant Research Scientist  ***through changing human***

UGA Odum School of Ecology ***attitudes about reptiles***

& Marine Extension

Athens, GA

Kma77@uga.edu

**\*\*** *The traditional finale in the Conservation Seminar Series for the past twenty years has been a traveling menagerie of reptiles and amphibians, with conservation seminar by Dr. Whit Gibbons, and now protege Dr. Kimberly Andrews!*