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

* ***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

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

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

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

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

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

 Professor and Chair,

 UGA, Crop and Soil Sciences

 Athens, GA

 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

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!*