Department of Biological Sciences Seminar Series Southeastern Louisiana University Fall 2013

All seminars are held on Thursday at 4pm in Meade Hall Room 112 unless otherwise indicated.

5 Sept Dr. Karen Maruska http://www.kmaruska.biology.lsu.edu/index.html Department of Biological Sciences, Louisiana State University Social life influences reproduction in an African cichlid fish. 19 Sept Dr. Nirbhay Kumar http://tulane.edu/publichealth/tropmed/faculty_kumar.cfm Department of Tropical Medicine, Tulane University It only takes a single mosquito bite to cause malaria-Chasing the goal of transmission reduction with a vaccine. 10 Oct Dr. Karen McKee http://www.researchgate.net/profile/Karen_McKee/ Scientist Emeritus, U.S. Geological Survey Scientists communicating science: the game has changed. 24 Oct **Dr. Elliot Wilkinson** Albuquerque Academy; Albuquerque, NM Landscapes of fear: how disturbance alters foraging behavior, community interactions and spatial genetic structure. 7 Nov Dr. Thomas Pesacreta http://microscope.louisiana.edu/pesacreta.shtml Director, Microscopy Center, University of Louisiana Lafayette Gymnosperm root phloem: Unique structure implies unique physiology. Dr. Brian Counterman http://countermanlab.biology.msstate.edu/ 21 Nov Department of Biological Sciences, Mississippi State University Genomics of adaptation and speciation in Heliconius butterflies. 5 Dec Dr. Aaron Smith http://www.smith.biology.lsu.edu/lab/ Department of Biological Sciences, Louisiana State University Dual-activity plant phosphate transporters that pump both phosphate and arsenate.