

**File Chippendale Life Sciences Presentations.docx**

**2004-2018 G. M. Chippendale's Presentations Related to  
Life Sciences: Protecting and Sustaining Life on Earth**

- 2004** *Alien Invasion: Honey, who took the Bees.* Presented in the University of Missouri's Saturday Morning Science Program
- 2008** *Relating Trends in Science and Technology to the Design of Research and Educational Facilities.* Presented to Anshen+Allen Architects Retreat, Boston, MA.
- 2011** *Adapting to the Revolution in Biotechnology.* Presented to University of Waterloo, Department of Biology, Waterloo, Ontario.
- 2012** *Creating Dynamic Facilities for Life Sciences Research and Education in the 21<sup>st</sup> Century.* Presented to Stantec Architects, Washington, DC.
- 2014** *Life and Times of Bees and Beekeeping in the Americas.* Class presented in the University of Missouri's Osher Program.
- 2014** *Monarch Butterfly: Its Beleaguered North American Migration.* Presented in the University of Missouri's Osher Program.
- 2015** *The Potato: From South America to All Inhabited Continents to Become One of the World's Staple Food Crops.* Class presented in the University of Missouri's Osher Program.
- 2015** *Spiders: Animals Nobody Loves (Unless You are an Araniologist).* Class presented in the University of Missouri's Osher Program.
- 2017** *The Vulnerable Long Distance Migration of the Monarch Butterfly.* Class presented in the University of Missouri's Osher Program.
- 2016** *300 Years of Rice Cultivation in the United States: Retrospective and Prospective.* Class presented in the University of Missouri's Osher Program.
- 2017** *Bees, Flowers & Pollination in the USA.* Class presented in the University of Missouri's Osher Program.
- 2018** *The Need to Conserve the Genetic Diversity of Crop Plants.*  
G. Michael Chippendale and Elizabeth D. Owens in preparation for a May 4, 2018 for the University of Missouri's Osher Program.