## **Viva Mexico! :** How Mexican Axolotls Promote Science, Conservation, and Creativity

## February 24, 2014, WT Young Library Auditorium University of Kentucky

A Day Long Symposium Honoring One of Mexico's Most Treasured Animals



Sponsored by: The College of Arts & Sciences Biology Department Department of Hispanic Studies

## **Morning Session**

9:00 - 9:15 Symposium Introduction, Randal Voss, UK
9:15 – 10:00 Salamanders are forever, Panagiotis Tsonis, University Dayton
10:00 - 10:30 Waxolotls in literature, Vinnie Cassone, UK
10:30 – 10:45 Coffee Break
10:45 - 11:15 The skinny on axolotl regeneration, Ashley Seifert, UK
11:15 – 12:00 How axolotls regenerate their limbs, David Gardiner, UC-Irvine

## **Afternoon Session**

- 1:00 1:30 Conquering the axolotl genome, Jeramiah Smith, UK
- 1:30 2:00 Axolotl on a chip, Alex Palumbo, UK
- 2:00 2:30 Of axolotls and tiger salamanders, David Weisrock, UK
- 2:30 3:00 Coffee and Discussion Break

**3:00** – **4:00** *Using the axolotl (Ambystoma mexicanum) as a flag species to restore the most important and managed wetlands in Mexico: Xochimilco,* 

Luis Zambrano, Autonoma Universidad de Mexico

4:15 - 5:00 Ambystoma Genetic Stock Center Tour



Panagiotis Tsonis



David Gardiner



Luis Zambrano





