

**Atlantic Canada Association of Parasitologists  
Annual meeting  
December 2 to 4, 2016, Customs House Inn, Pictou, Nova Scotia**

**Friday, December 2**

17:30 Registration

18:30 Reception

**Saturday, December 3**

9:30 **Spencer Greenwood**  
*University of Prince Edward Island*  
Welcome to ACAP 2016

9:45 **Dave Shutler**  
*Acadia University*  
The enigma of *Diplozoon paradoxum*

10:00 **Allie Flinn\* & Dave Shutler**  
*Acadia University*  
"Beeting" *Varroa* mites using their odour preferences

10:15 **Olufemi A. Akinkuotu\*<sup>1, 2</sup>, J T. McClure<sup>1</sup>, Frederick O. Olufemi<sup>2</sup>, Michael I. Takeet<sup>2</sup>, Ebenezer B. Otesile<sup>2</sup> & Spencer J. Greenwood<sup>1</sup>**  
<sup>1</sup> *Atlantic Veterinary College, University of Prince Edward Island*  
<sup>2</sup> *College of Veterinary Medicine, Federal University of Agriculture, Abeokuta, Ogun state, Nigeria*  
Multilocus genotyping of *Giardia* species in farmed rabbits from southwestern Nigeria

10:30 **James Kho\*, C. Gu, T. Bryant, E. Parlee, Amal El Nabbout & Tatiana Rossolimo**  
*Dalhousie University*  
Overall report on the prevalence of potential pathogenic bacteria in *Ixodes scapularis* and *Dermacentor variabilis* ticks of Nova Scotia

10:45 **Amal El Nabbout\*, James Kho, Joey Beaton, N. Mintenko & Tatiana Rossolimo**  
*Dalhousie University*  
Effects of *Rickettsia* spp. on the physiology and behavior of *Dermacentor variabilis*

11:00 Coffee break

- 11:30 Keynote address:
- Vett Lloyd**  
*Mount Allison University*  
The problem with promiscuous ticks: Tick hybrids and the accelerated spread of Lyme disease
- 12:30 Lunch at Customs House Inn
- 14:00 **Eric Leis<sup>1</sup>, Russell Easy<sup>2</sup>, Leah MacLean\*<sup>2</sup> & David Cone<sup>3</sup>**  
<sup>1</sup> La Crosse Fish Health Center (USFWC), Onaska Wisconsin, 54650, U.S.A.  
<sup>2</sup> Department of Biology, Acadia University, Wolfville, Nova Scotia  
<sup>3</sup> 83 Rhodenizer Lake Rd., Dayspring, Nova Scotia B4V 5R7, Canada  
*Ligictaluridus michalorum* n. sp. (Monogenea: Ancyrocephalidae) from flathead catfish (*Pylodictis olivaris*) in the upper Mississippi River
- 14:15 **Ayla King\*, Emily Curry\*, James Kho, Amal El Nabbout & Tatiana Rossolimo**  
*Dalhousie University*  
Assessing the prevalence of *Bartonella* spp. and *Borrelia burgdorferi* and their influence on supercooling point in *Ixodes scapularis* ticks
- 14:30 **Erika R. Holland\*, Mark L. Mallory & Dave Shutler**  
*Acadia University*  
Plastics and other anthropogenic debris in freshwater birds from Canada
- 14:45 **Gillian Johnstone\*, Mark Mallory & Russell Easy**  
*Acadia University*  
Exploring Stress Biomarkers in an Avian Model
- 15:00 **Alexandra Brown\*, Trevor Avery & Russell Easy**  
*Acadia University*  
Protein Biomarkers in Striped Bass (*Morone saxitalis*) - Effects of Catch-and-Release
- 15:15 **Dan Barreda**  
*University of Alberta*  
Dissecting functional leukocyte responses to pathogens in fish
- 15:45 Beverage break and rampant discussion ensues...
- 18:00 Dinner - Customs House Inn, created by Café Acadia (Dave, Todd & Russell)
- 20:00 Social festivities

**Registration (attendees):**

Joey Beaton (Dal, student with Vett Lloyd)

Amy Prescott (Acadia, student of Todd Smith)