



**American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP)**

**ASTMH ANNUAL MEETING  
NOVEMBER 13-17 2016  
ATLANTA, GA**

**Congratulations to the 2016 Woods Hole Immunoparasitology and  
the Molecular Parasitology meeting award winners!**

Scientific Session

**23. American Committee of Molecular, Cellular and Immunoparasitology  
(ACMCIP): Helminths - Cellular, Molecular and Immunoparasitology**

*Monday, November 14, 2016, 10:15 am - 12:00 noon*

Abstract #1930

**Dialogue between neutrophils and hookworms determines parasite development**

**Tiffany Bouchery**

*UPHARRIS, Global Health Institute, EPFL, Lausanne, Switzerland*

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Scientific Session

**72. American Committee of Molecular, Cellular and Immunoparasitology  
(ACMCIP): Malaria and Protozoal Diseases - Biology and Pathogenesis**

*Tuesday, November 15, 2016, 10:15 am - 12:00 noon*

Abstract #1931

**Genomic ablation of Cyst-Wall-Protein-1 prevents stage-specific formation of Golgi-like organelles and regulated secretion of a cyst wall in *G. lamblia***

**Jacqueline Ebnetter**

*Institute of Parasitology, University of Zurich, Zurich, Switzerland*

Abstract #1932

**Adipose tissue is a major reservoir of functionally distinct *Trypanosoma brucei* parasites**

**Sandra Trindade**

*Instituto de Medicina Molecular, Lisboa, Portugal*

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Scientific Session

**109. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Malaria and Protozoans - Molecular Biology**

*Wednesday, November 16, 2016, 8:00 am - 9:45 am*

Abstract 1933

**Analyzing the cryptic stator of the ATP synthase complex in *Toxoplasma gondii***

**Diego Huet**

*Whitehead Institute, Cambridge, MA, United States*

Abstract 1934

***Toxoplasma gondii* Interactions with the Host Lipid Droplets: Recruitment, Neutral Lipid Scavenging and Consequences**

**Sabrina Nolan**

*Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, United States*

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Scientific Session

**123. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Kinetoplastida - Molecular, Cellular and Immunobiology**

*Wednesday, November 16, 2016, 10:15 am - 12:00 noon*

Abstract 1935

**Identification of broadly conserved cross-species protective *Leishmania* antigen and its responding CD4<sup>+</sup> T cells**

**Zhirong Mou**

*University of Manitoba, Winnipeg, MB, United States*

Abstract 1936

**A novel population of natural killer cells plays a critical role in the depletion of splenic B2 B cells during experimental African trypanosomiasis.**

**Deborah Frenkel**

*University of Massachusetts, Department of Veterinary and Animal Sciences, Amherst, MA, United States,*

Scientific Session

**166. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Helminths - Immunology**

*Thursday, November 17, 2016, 8:00 am - 9:45 am*

Abstract 1937

**Endogenous phospholipase A<sub>2</sub> group 1B (PLA<sub>2</sub>g1B) has direct anti-helminth properties and is essential for immunity to *Heligmosomoides polygyrus***

**Lewis Entwistle**

*The Francis Crick Institute, Mill Hill Laboratory, London, United Kingdom*

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Scientific Session

**168. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Malaria - Biology and Pathogenesis**

*Thursday, November 17, 2016, 8:00 am - 9:45 am*

Abstract 1938

**A Serum Factor Regulates Sexual Commitment in *P. falciparum***

**Nicolas M. B. Brancucci**

*Wellcome Trust Centre for Molecular Parasitology, Institute of Infection, Immunity and Inflammation, College of Medical, Veterinary and Life Sciences, University of Glasgow, Glasgow, United Kingdom*

Abstract 1939

**Molecular Dissection of *Cryptosporidium* Lifecycle**

**Jayesh V. Tandel**

*Center for Tropical and Emerging Global Diseases, University of Georgia, Athens, GA, United States*