

OBJECTIVES & MISSION

1. To promote an organization that facilitates interactions among scientists who work in the varied disciplines of parasitology, especially in basic laboratory, pre-clinical and translational research, clinician sciences and population-based sciences.
2. To foster transfer of fundamental discoveries in basic research to applications that improve human health and to promote learning basic science aspects of parasitic diseases from humans afflicted with parasitic diseases.
3. To sponsor symposia or workshops to promote advanced research in medical parasitology.
4. To facilitate recruitment and training in the most recent advances in medical parasitology.
5. To recognize outstanding contributions to parasitology.
6. To coordinate interactions and activities with other organizations and sponsored meetings to promote the objectives of ACMCIP.

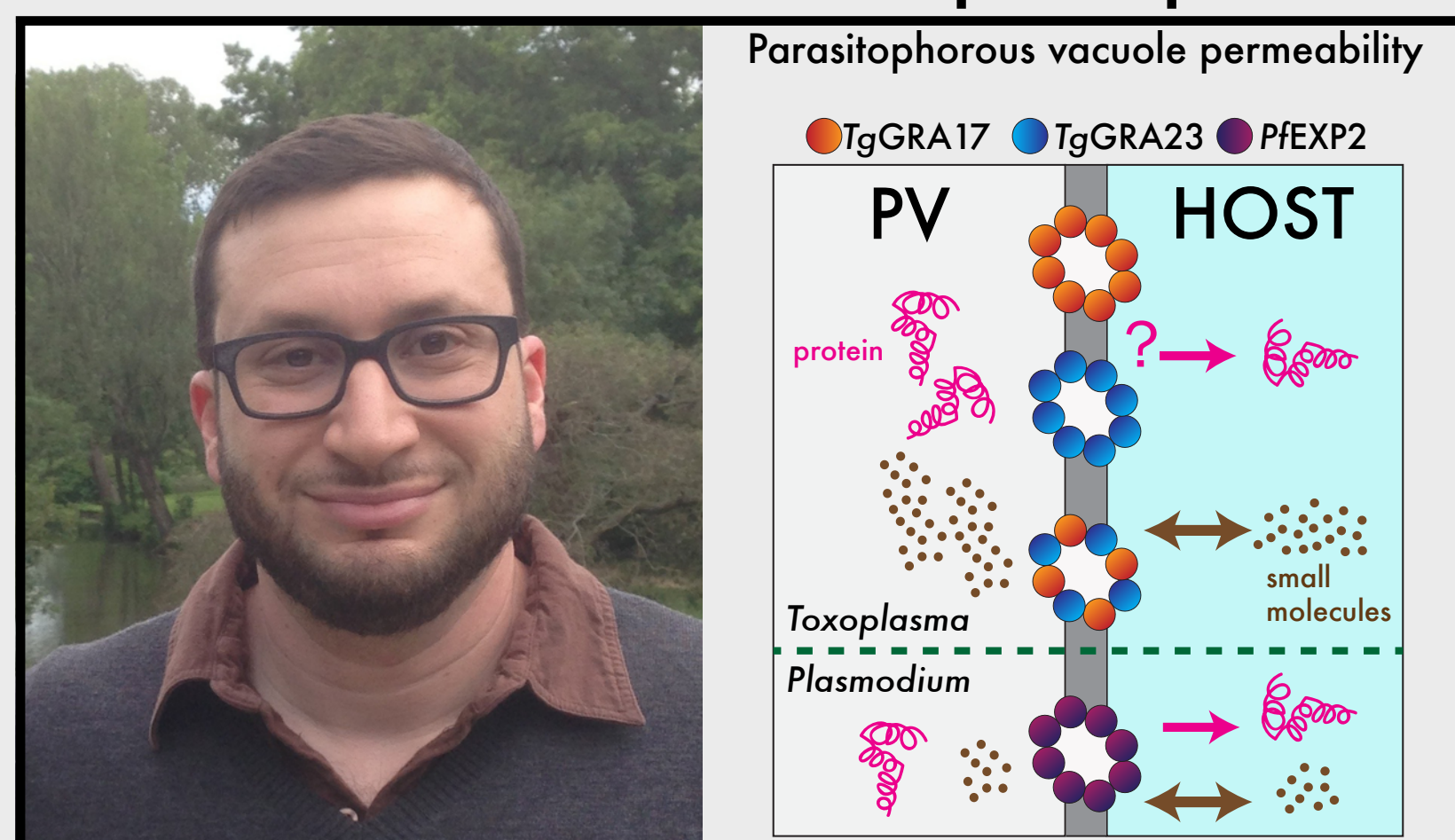


ACMCIP Molecular Parasitology Meeting (MPM) Talk AWARD WINNERS

Molecular Parasitology Winners

Dan Gold

The *Toxoplasma dense granule* proteins GRA17 and GRA23 mediate the movement of small molecules between the host and the parasitophorous vacuole

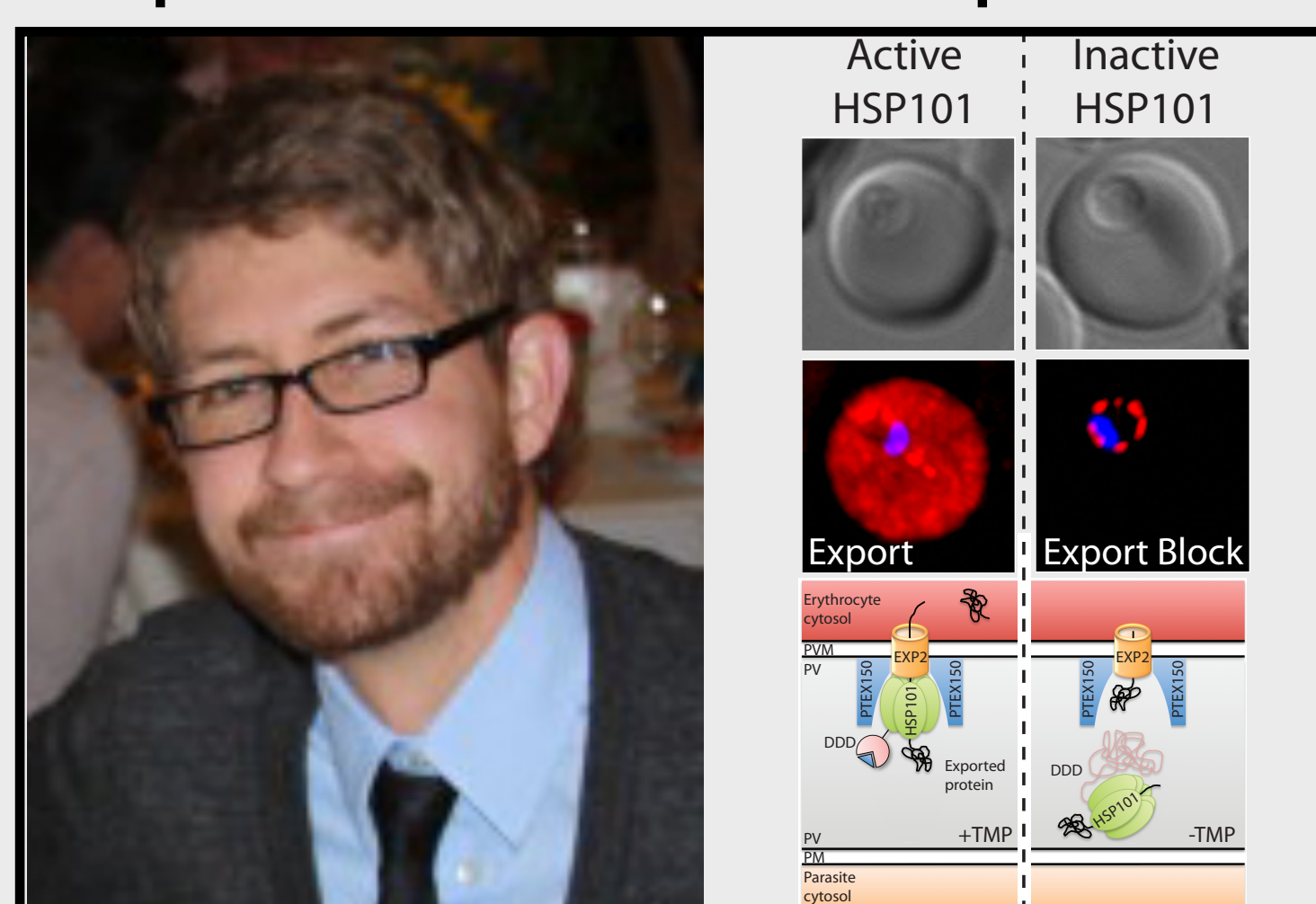


Abstract 1943

Scientific Session 155. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Biology of Malaria and Other Protozoa
Wednesday, November 5, 2014 4:00 PM

Josh Beck

HSP101/PTEX mediates export of diverse malaria effector proteins into the host erythrocyte



Abstract 1946

Scientific Session 175. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Malaria: Molecular Biology
Thursday, November 6, 2014 10:30 AM

Alan Yap

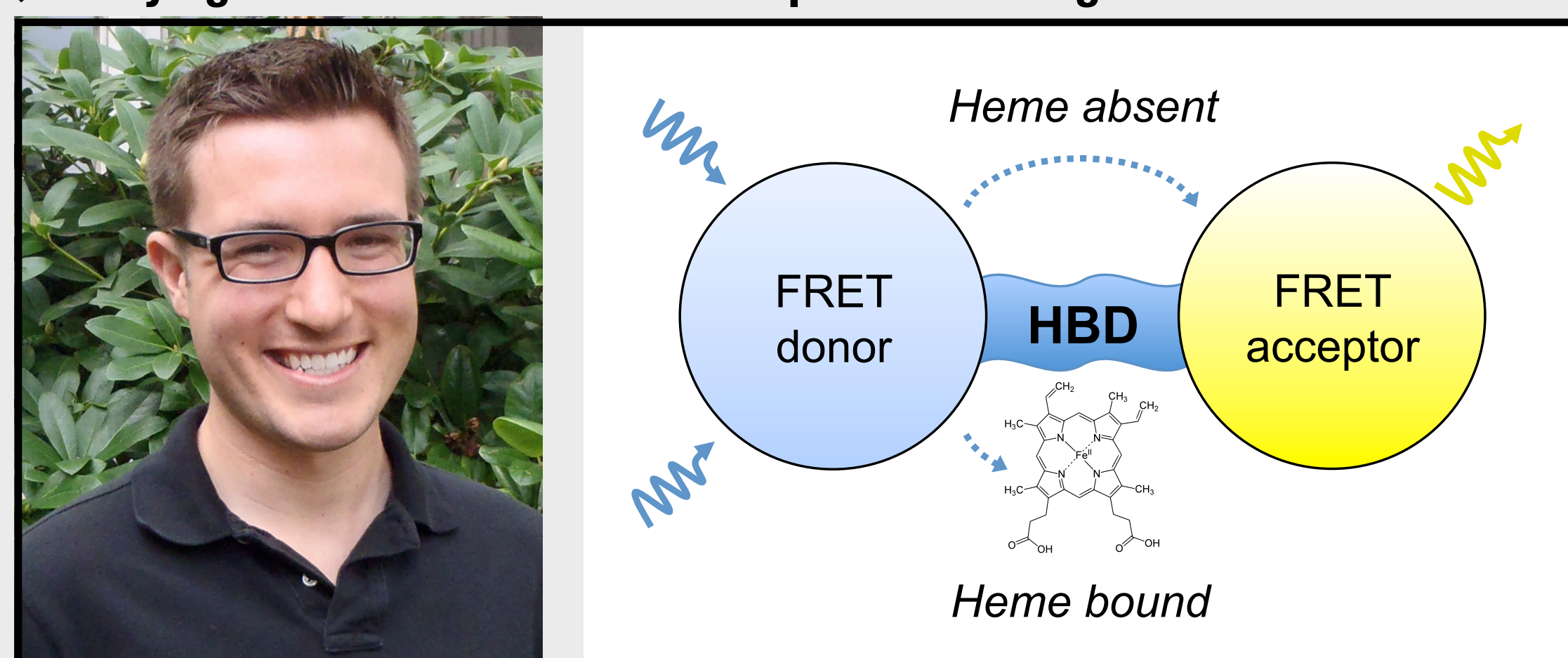
Conditional expression of PfrPr confirms its essentiality for *Plasmodium falciparum* merozoite invasion into human erythrocytes

Abstract 1945

Scientific Session 175. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Malaria: Molecular Biology
Thursday, November 6, 2014 10:15 AM

Jim Abshire

Quantifying labile heme in live malaria parasites using novel FRET biosensors

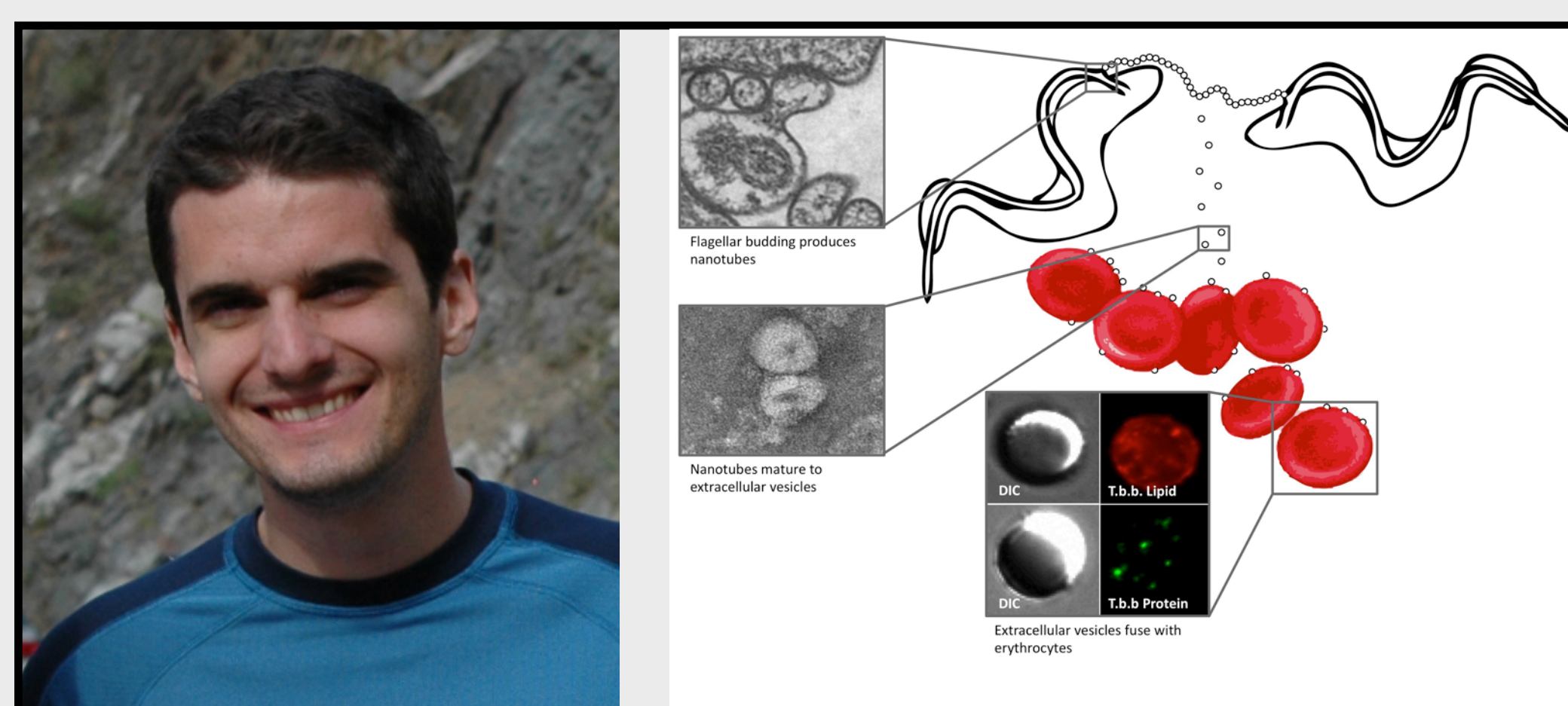


Abstract 1944

Scientific Session 155. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Biology of Malaria and Other Protozoa
Wednesday, November 5, 2014 4:15 PM

Anthony Szempruch

Bloodstream Form *Trypanosoma brucei* Membrane Nanotubes and Extracellular Vesicles Mediate Intercellular Interactions and Host Anemia



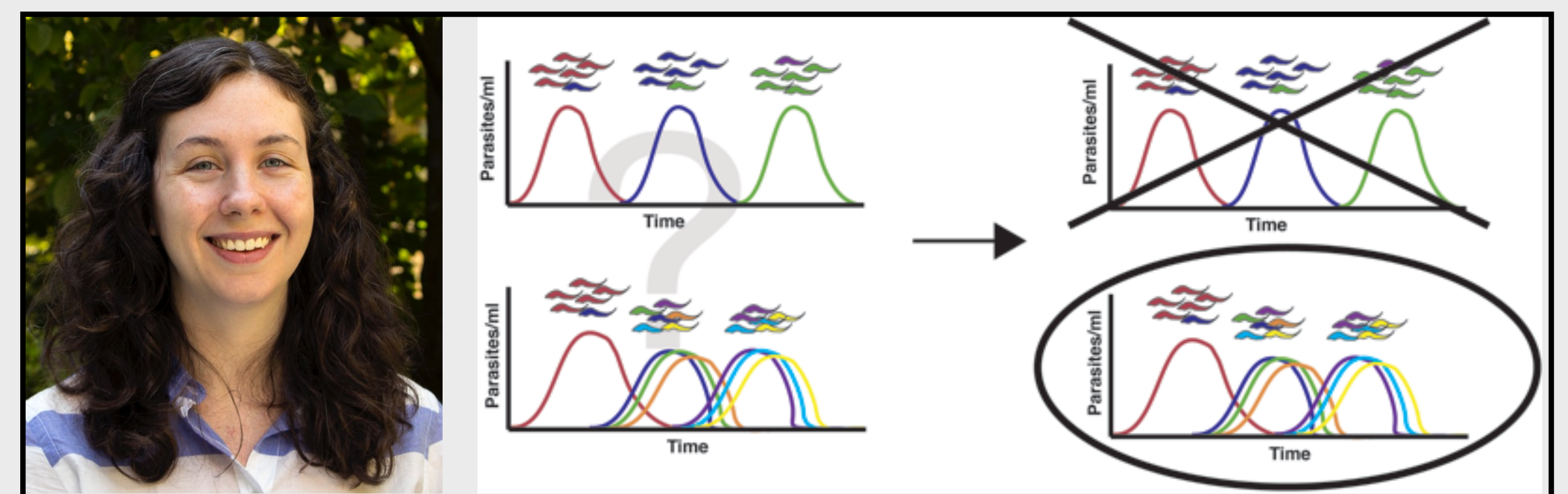
Abstract 1940

Scientific Session 68. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Kinetoplastida - Cellular, Molecular and Immunoparasitology
Tuesday, November 4, 2014 8:15 AM

Molecular Parasitology Winners

Monica Mugnier

VSG-Seq: A quantitative method for tracking the in vivo dynamics of antigenic variation in *Trypanosoma brucei*



Abstract 1939

Scientific Session 68. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Kinetoplastida - Cellular, Molecular and Immunoparasitology
Tuesday, November 4, 2014 8:00 AM

Immunoparasitology Winners

Natasha Girgis

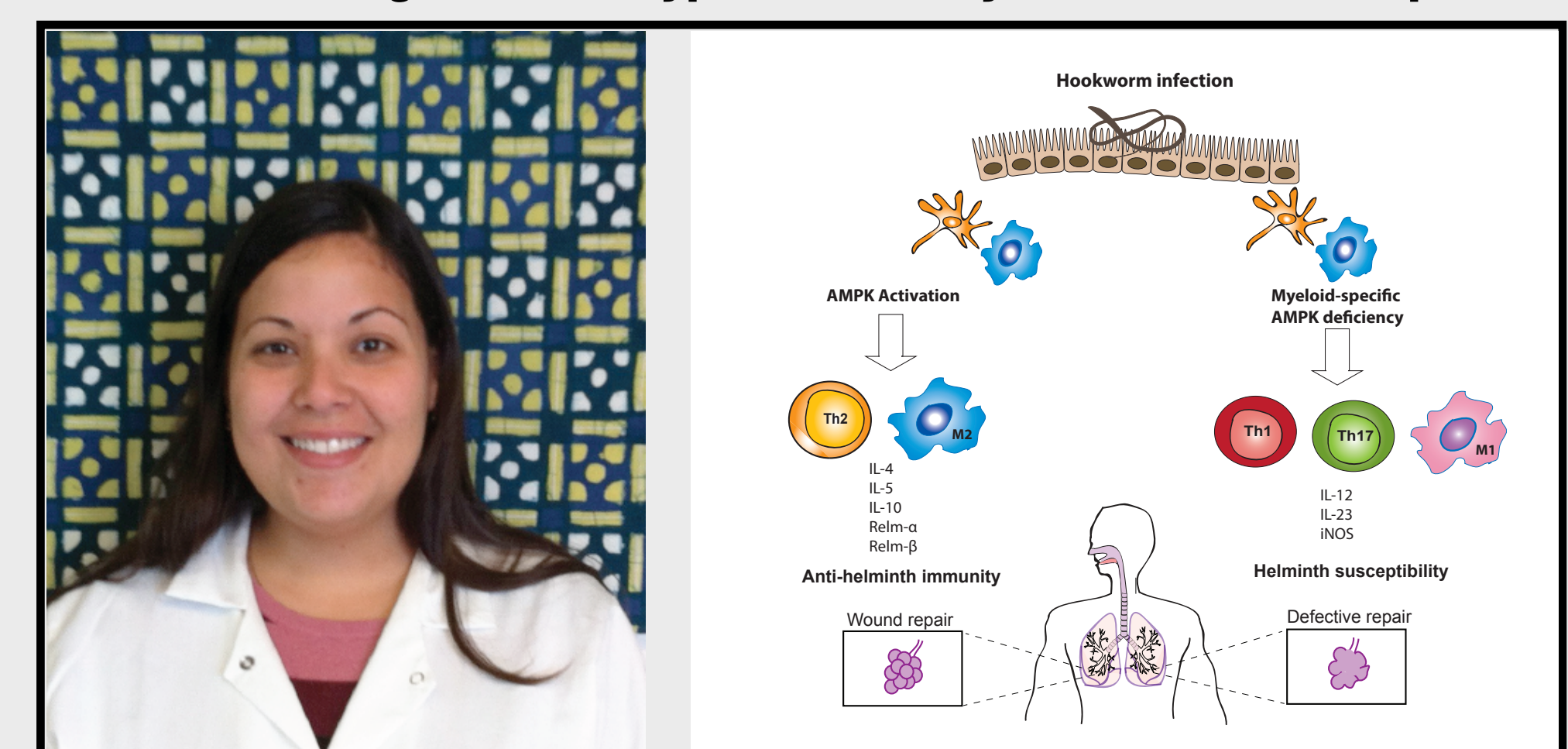
Monocyte-derived alternatively activated macrophages retain plasticity after activation and differentiation

Abstract 1941

Scientific Session 154. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Helminths - Cellular, Molecular and Immunoparasitology
Wednesday, November 5, 2014 4:00 PM

Wildaliz Nieves

Metabolic regulation of Type 2 immunity controls tissue repair

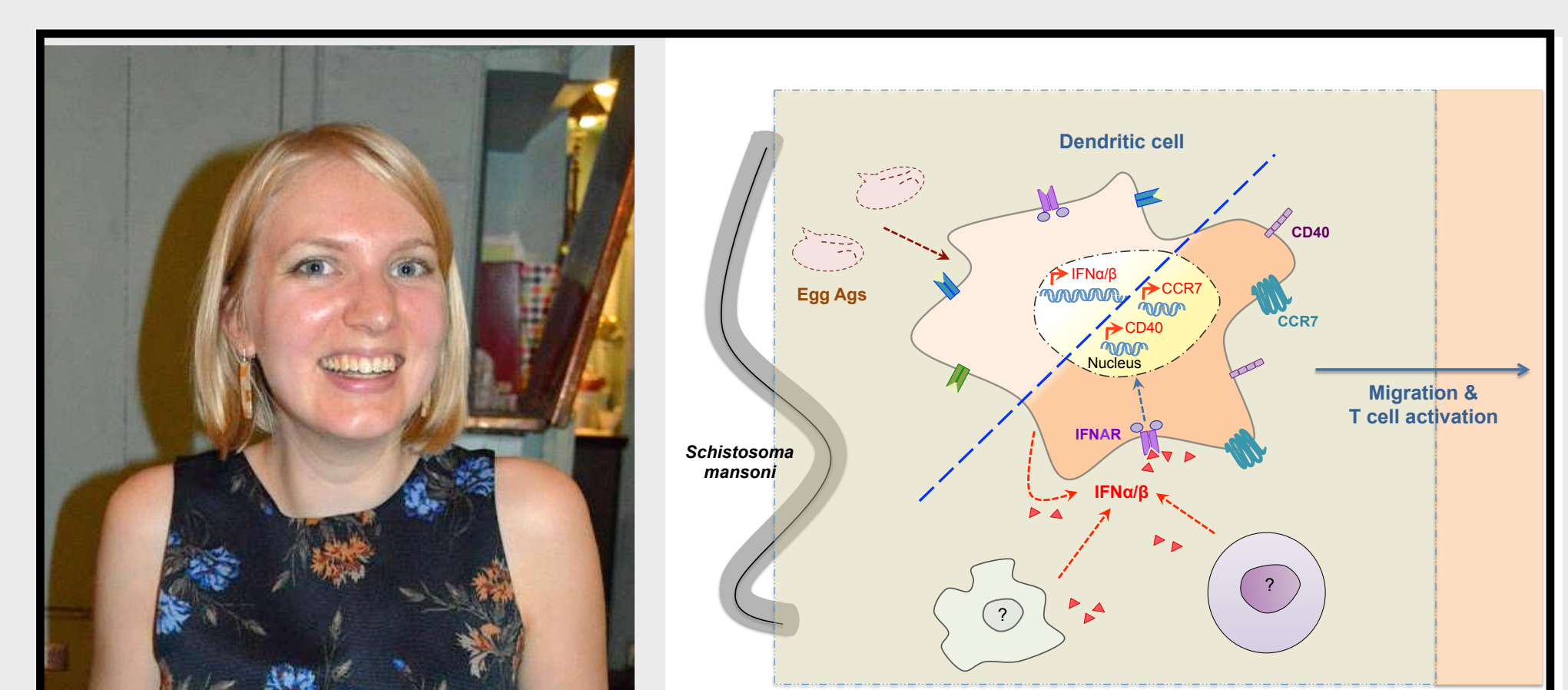


Abstract 1942

Scientific Session 154. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Helminths - Cellular, Molecular and Immunoparasitology
Wednesday, November 5, 2014 4:15 PM

Lauren Webb

A central role for Type I IFN in the induction of Th2 responses by dendritic cells

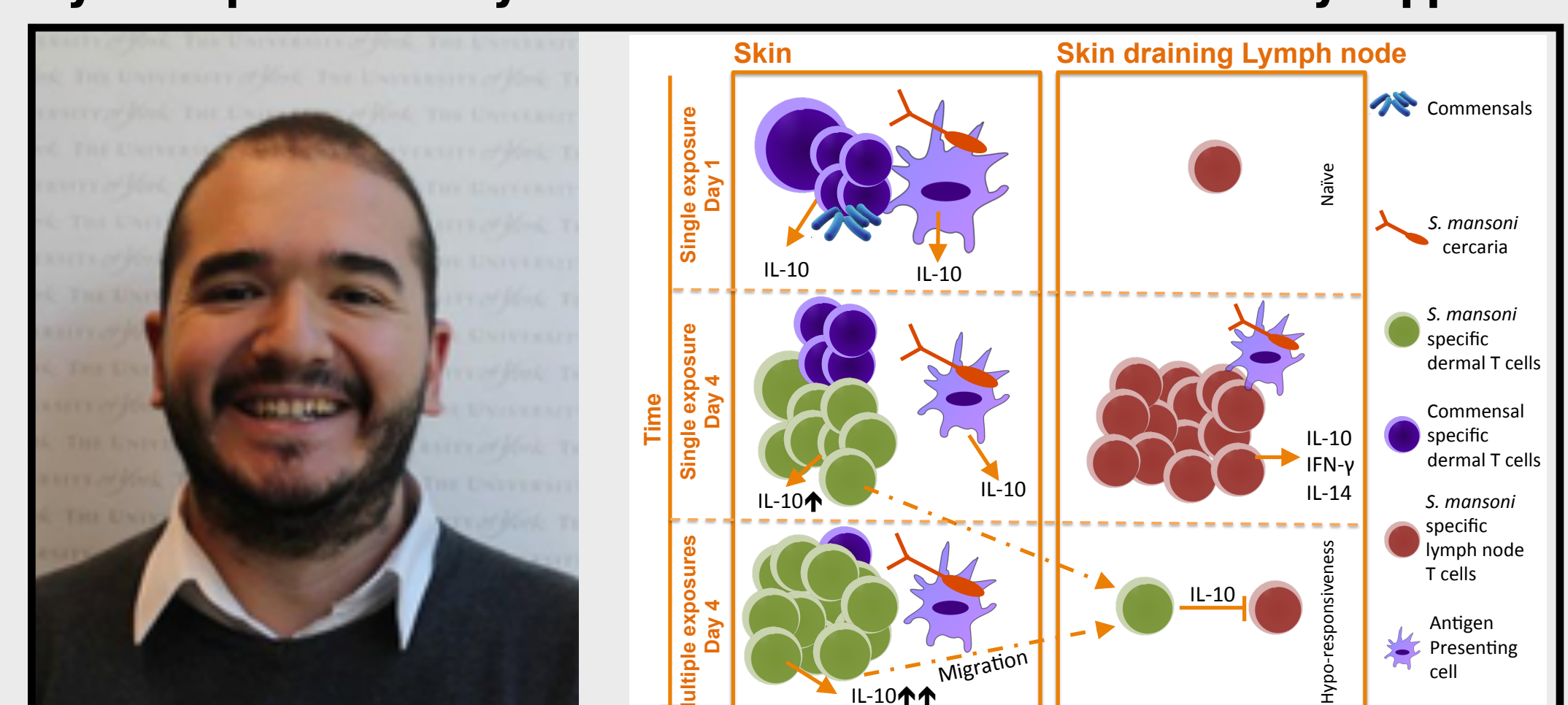


Abstract 1938

Scientific Session 12. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Helminths - Immunology
Monday, November 3, 2014 8:15 AM

David Sanin Pena

Early IL-10 production by CD4+ T cells in the skin is functionally suppressive



Abstract 1937

Scientific Session 12. American Committee of Molecular, Cellular and Immunoparasitology (ACMCIP): Helminths - Immunology
Monday, November 3, 2014 8:00 AM