



Monday, May 22nd

8:00 AM

8:00am: Welcome & Icebreaker
(with breakfast)

9:00 AM

9:00am: Introduction & Core Concepts – Charlie Nunn

10:00 AM

10:30am: Role of Environmental Contaminants on the Evolution of Disease – William Pan

11:00 AM

12:00 PM

12:00pm: Lunch on your own

1:00 PM

1:15pm: Race & EvMed – Joseph Graves, Jr.

2:00 PM

Break (15 minutes)

2:30pm: Virulence & Host-Pathogen Evolution – John Soghigian

3:00 PM

3:45pm: Population Genetics – Dan Schridder

4:00 PM

5:00 - 8:00 PM

5:00-7:00pm: Health Disparities Panel – Andrea Deyrup, Paula Ivey Henry, & Fatimah Jackson, organized by Joseph Graves, Jr.
(with drinks & hors d'oeuvres)

Tuesday, May 23rd

8:00am: Welcome & Icebreaker
(with breakfast)

9:00am: Introduction to One Health
– Johnny Uelmen

10:00am: Ecology & Evolution Perspectives in Cancer – Jason Someralli

12:00pm: Social Determinants of Health – Liz Lange *(with lunch)*

1:00pm: Biodemography – Liz Lange

Break (15 minutes)

2:45pm: Infectious Disease Special Topics: Antibiotic Resistance – Sid Thakur

3:45pm: Infectious Disease Special Topics: Social Networks – Dana Pasquale

Wednesday, May 24th

8:00am: Welcome & Icebreaker
(with breakfast)

9:00am: Detecting Selection Lab – Dan Schridder

10:30am: Vector Biology & Health – John Soghigian

12:00pm: Science Communication Workshop – Jory Weintraub *(with lunch)*

1:30pm: Vahatra NGO, Research & Capacity Building in Madagascar – Voahangy Soarimalala

Break (15 minutes)

2:30pm: Separation Evolutionary Rates – Jeff Thorne

3:45pm: “Old Friends” Hypothesis Lecture – William Parker

5:00-7:00pm: “Old Friends” Hypothesis Discussion – William Parker *(with drinks & hors d'oeuvres)*

TriCEM
EMSI

	Thursday, May 25 th	Friday, May 26 th
8:00 AM	8:00am: Welcome & Icebreaker <i>(with breakfast)</i>	8:00am: Welcome & Icebreaker <i>(with breakfast)</i>
9:00 AM	9:00am: Microbiome Introduction – Julie Horvath, Corbin Jones	9:00am: Vector & Parasite Diversity – John Soghigian
10:00 AM		
11:00 AM	10:30am: Microbiome Lab – Melissa Manus	10:00am: Metabolism Lecture & Methods – Amanda McGrosky
12:00 PM	12:30pm: Lunch on your own	12:00pm: Phylogenetics Applications: the Species Concept – Brian Wiegmann <i>(with lunch)</i> <i>Break (15 minutes)</i>
1:00 PM	1:30pm: Commute to Museum	1:30pm: Likelihood and Bayesian Trees – Jeff Thorne
2:00 PM		
3:00 PM	2:00pm: North Carolina Museum of Natural Sciences, visit Horvath Lab	3:00pm: Phylogenetics Tree Building Lab – Brian Wiegmann
4:00 PM		4:00pm: Boundaries of EvMed/Closings – Charlie Nunn
5:00 - 8:00 PM	5:00pm: Commute to Museum, Break Before Dinner 6:00-8:00pm: Obstetrics Dilemma Debate – Steven Churchill & Herman Pontzer <i>(with dinner)</i>	

All Events Held in Talley Student Union, Room 4280