

Schedule for the second session of the Raider AWM "**Meet the Professors** " series

	Time	Speaker	Designation	Research Interest	Presentation title
1	3:00-3:10 PM	Suddhasattwa Das	Assistant Professor	Dynamical systems, numerical methods	Challenges of discovering dynamical systems from data
2	3:10-3:20 PM	Alex Trindade	Professor	Statistics	Inference via dimension reduction and sparsity
3	3:20-3:30 PM	Travis Thompson	Assistant Professor	Applied/Bio Mathematics, Machine Learning, Numerical Analysis	Mathematics and the Brain: Data driven models of Neuropathology
4	3:40- 3:50 PM	Angela Peace	Associate Professor	Applied mathematics, Math biology	Limitations, stressors, and constraints in theoretical ecology
5	3:40-4:00 PM	Andrea Chierici	Post Doc	Applied Mathematics – Computational Fluid Dynamics	Integrating over cut cells: some challenges in Nonlocal and Multiphase Flow simulations
6	4:00-4:10 PM	Yifan Wang	Assistant Prof	Computational math/biology, Machine learning	Modeling the fluid-structure interaction in microfluidic device