

## Bayou Science and Mathematics Colloquium for Fall 2017

Location: Bayou 2106      Time: 12:00 Noon-1:00 PM (Refreshments: 11:30 AM-12:00 Noon)

Date	Speaker	Affiliation	Title	Host
Sept. 7	Lisa Morano <a href="mailto:Morano@uhd.edu">Morano@uhd.edu</a>	Department of Natural Sciences, University of Houston-Downtown	Journeys of a Plant Pathogen: History and Genetics of Xylella Fastidiosa	Lory SantiagoVazquez
Sept. 14	M. Bazlur Rashid <a href="mailto:rashid@uhcl.edu">rashid@uhcl.edu</a>	Department of Biological and Environmental Sciences, University of Houston-Clear Lake	Engineering Bifunctional Chimeric Enzymes	Brian Stephens
Sept. 28	Mark M. Gittleman <a href="mailto:mark@intuitivemachines.com">mark@intuitivemachines.com</a>	Executive Vice President Intuitive Machines	Intuitive Machines: A NASA "Spin-Off" Company Succeeding in the Real World	Ju H. Kim
Oct. 5	Jeremy May <a href="mailto:Jeremy.may.uh@gamil.edu">Jeremy.may.uh@gamil.edu</a>	Department of Chemistry, University of Houston	The Interplay of Chemical Synthesis and New Reaction Discovery	Anton Dubrovskiy
Oct. 19	Michael Allen <a href="mailto:Michael.Allen@unthsc.edu">Michael.Allen@unthsc.edu</a>	Center for Medical Genetics, Institute for Molecular Medicine, University of North Texas Health Science Center	Tick Talk: Ticks, Microbes and the Ecology of Disease	Michael LaMontagne
Oct. 26	Janusz Grebowicz <a href="mailto:grebowiczj@uhd.edu">grebowiczj@uhd.edu</a>	Department of Natural Sciences, University of Houston-Downtown	Nuclear-Hydrocarbon's Best Friend	Ju H. Kim
Nov. 2	Jared Squire <a href="mailto:Jared.squire@asastrarock.com">Jared.squire@asastrarock.com</a>	Ad Astra Rocket Company	The VASIMR Technology, Demonstrated Physics and Practical Challenges	David Garrison
Nov. 9	Wei-Chung Su <a href="mailto:Wei-Chung.Su@uth.tmc.edu">Wei-Chung.Su@uth.tmc.edu</a>	Department of Epidemiology, Human Genetics, and Environmental Sciences, The University of Texas Health Science Center at Houston	Do I Need to Hold My Breath? –Aerosol Respiratory Deposition Study	Robert Phalen
Nov. 16	Arcadius Krivoshein <a href="mailto:krivoshein@uhcl.edu">krivoshein@uhcl.edu</a>	Department of Physical and Applied Sciences, University of Houston-Clear Lake	Solid-state Chemistry of Antiepileptic Drugs: The Alpha-substituted Amide Group Pharmacophore	Jack Lu

Nov. 23	<b>Cancelled – Thanksgiving Holiday</b>			
Nov. 30	LieJune Shiau <a href="mailto:shiau@uhcl.edu">shiau@uhcl.edu</a>	Department of Mathematics and Statistics, University of Houston-Clear Lake	Neurons and Brain Activities	Yingfu Li