

Seminars Fall 2020 *

Date	Speaker	University or Organization	Title
August 19, 2020		UL Lafayette Physics Department	Initial Meet and Greet
August 26, 2020 Note: Canceled due to Hurricane Laura.	Dr. Ravikumar Kopparapu Rescheduled for October 7th.	NASA Goddard Space Flight Center	Habitable Worlds in our Galaxy
September 2, 2020	Dr. Frederik Simons	Department of Geosciences, Princeton University	Through the Ocean to the Mantle: Twenty Thousand Leagues Under the Seas with a Fleet of Floating Seismic Robots
September 9, 2020	Dr. Michalis Charilaou	UL Lafayette Physics Department	Quasiparticle Nano-accelerators
September 16, 2020	Dr. Michael Savina	Lawrence Livermore National Laboratory	Resonance Ionization Mass Spectrometry for Nuclear Non-Proliferation Research
September 23, 2020	Dr. Harry Whitlow	Louisiana Accelerator Center	Development of Digital Nuclear and Particle Spectroscopy: Intrigues, Misdemeanors, and Pitfalls
September 30, 2020	Dr. Ryan Ogliore	Laboratory for Space Sciences, Washington University in St. Louis	A Meteorite Record of the Solar System's Birth Environment
October 7, 2020	Dr. Ravikumar Kopparapu	NASA Goddard Space Flight Center	Habitable Worlds in Our Galaxy
October 14, 2020	Dr. Laura Schaefer	Stanford University	Water in Planetary Interiors: Influence on Thermal Evolution & Density
October 21, 2020	Dr. Yurii Pidopryhora	Max Planck Institute for Radio Astronomy, Bonn, VLBI Technology Division	Millimetre-VLBI as a Precision Tool of Fundamental Physics
October 28, 2020	Dr. Neha Patel	Medtronic	From Physics Grad to Research Scientist in the Medical Industry - A Journey
November 4, 2020	Mr. Noah Bergeron	Associate Director in the Office of Innovation Management and Office of Vice President for Research, Innovation, and Economic Development at UL Lafayette	Innovation and Inventorship at UL Lafayette: Policies, Procedures, and Patent Processes

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November 11, 2020	No Seminar.		
November 18, 2020	Student Presentations: Andrew Lanie Abeda Shamma David Slay Leila Honarbakhsh	UL Lafayette Physics Department	

*** All seminars will be virtual seminars for the Fall 2020 semester through Zoom.**

To view the School of Geosciences Seminar Series, please go [here](#).