



Online LTP Seminar – 2020

Bi-weekly, Tuesday, 9:00 AM EST

For more information, please contact:

Prof. M. Laroussi, Old Dominion University

Email: mlarouss@odu.edu

Program

Speaker	Institute	Title*	Date
Aaron Mazzeo	Rutgers University	Paper-based plasma sanitizers	May 12, 2020
Steven Shannon	North Carolina State University	Pulsed plasma for plasma processing	May 26, 2020
Cristina Canal	Polytechnic University of Catalonia	How can we exploit biomaterials for the benefit of plasma medicine	June 9, 2020
David Graves	UC Berkeley	Roles of RONS in plasma medicine	June 23, 2020
Vandana Miller	Drexel University	Plasma and the immune system	July 7, 2020
Uwe Kortshagen	University of Minnesota	Plasma synthesis of nanomaterials	July 21, 2020
Benjamin Jorns	University of Michigan	Non-classical electron transport in Hall Thrusters	August 4, 2020
Arthur Dogariu	Princeton University	Laser-based diagnostics and their application to LTP	August 18, 2020



Speaker	Institute	Title*	Date
Stephan Reuter	Polytech Montreal	Towards single shot plasma diagnostics	September 1, 2020
Tomohiro Nozaki	Tokyo Institute of Technology	Plasma enabled heterogeneous catalysis for greenhouse gas conversion: Kinetic modeling	September 15, 2020

* Titles may be subject to change