LEARN Virtual Seminar (Sept 6, 2017)

EDT	PDT	Title	Speaker	Organization	Technical Rep
10:00am-10:15am	7:00am-7:15am	Session Chair	**Koushik Datta**	NASA	
10:15am-11:15am	7:15am-8:15am	Electro-Thermally Active Seal for Fast Response Tip Clearance Control	**Fanping Sun**	United Technologies Research Center	**Margaret Proctor**, GRC
11:15am-12:15pm	8:15am-9:15am	Safe Autonomy Flexible Innovation Testbed (SAFIT)	**Sally Johnson**	Adaptive Aerospace Group, Inc.	**Chris Belcastro**, LaRC
12:15pm-12:45pm	9:15am-9:45am	*BREAK (30 min)*			
12:45pm-1:45pm	9:45am-10:45am	Scalable Multifidelity Design Optimization: Next Generation Aircraft and their Impact on the Air Transportation System	**Joaquim Martins**	University of Michigan, Ann Arbor	**Tristan Hearn,** GRC
1:45pm-2:45pm	10:45am-11:45am	Poptube Technology, Enabling Multifunctional Hybrid Composites for Next Generation Aircrafts	**Jialai Wang**	University of Alabama, Tuscaloosa	**Gary Roberts /Sandi Miller**, GRC
2:45pm-3:15pm	11:45am-12:15pm	*BREAK (30 min)*			
3:15pm-4:15pm	12:15pm-1:15pm	Versatile Experimental Autonomy Research Aircraft Technology (VEARAT)	**Shiv Joshi**	Nextgen Aeronautics, Inc.	**Nelson Brown/ David Voracek**, AFRC
4:15pm-5:15pm	1:15pm-2:15pm	A Framework for Turbulence Modeling Using Big Data	**Karthikeyan Duraisamy**	University of Michigan, Ann Arbor	**Gary Coleman /Mujeeb Malik**, LaRC