

# 2022 Topological Plasma Electromagnetics

Dr. Mitat Birkan | June 1, 2022 | Virtual

Time	Speaker	Affiliation
11:45-12:00	Zoom Login	
12:00-12:10	Introduction	
Topological plasma structures for control of electromagnetic interactions, Dr. Sergey Macheret, Purdue University		
12:10-12:40	Macheret	PURDUE UNIVERSITY
12:40-12:55	Peroulis	PURDUE UNIVERSITY
12:55-13:10	Shalaev	PURDUE UNIVERSITY
13:10-13:25	Kildishev	PURDUE UNIVERSITY
13:25-13:45	BREAK	
13:45-14:00	Soljagic	MIT
14:00-14:15	Zhen	UNIV. OF PENNSYLVANIA
14:15-14:45	DISCUSSION	
13:25-13:45	BREAK	
Topological Phenomena in Magnetized Plasma Structures their Applications for Extreme Control of Electromagnetic Waves, Dr. Mark Cappelli, Stanford University		
15:00-15:30	Cappelli	STANFORD
15:30-15:45	Alu	CUNY Advanced Science Research Center
15:45-16:00	Fan	STANFORD
16:00-16:15	BREAK	
16:15-16:30	Shvets	CORNELL
16:30-16:45	Sievenpiper	UCSD
16:45-17:00	Eden	UIUC
17:00-17:30	DISCUSSION	
	MEETING ADJOURN	