Oral Session 2 (OS-2)

No.	Presenter	Project title
1	Gregory Hellbourg (Caltech)	Collaborative Research: SWIFT: Closing the Loop for Accountable Interference-free Spectrum Sharing with Passive Radio Receivers
2	Ting Zhu (The Ohio State U.)	Collaborative Research : SWIFT : Effective Spectrum Utilization for Coexisting Active, Semi-passive, and Passive IoT Systems
3	Jie Luo (Colorado State Univ.)	Collaborative Research: SWIFT: Enabling Intelligent Pinpoint Space-Spectrum Utilization and Sharing
4	Ken Duffy (Northeastern U.)	Collaborative Research: Interferers in Our Midst
5	Ben Wu (Rowan Univ.)	Collaborative Research: SWIFT: Wideband Spectrum Coexistence Enabled by Photonic Circuits: Cross-Layer Design and Implementation
6	Eylem Ekici (The Ohio State U.)	Collaborative Research: SWIFT: LARGE: DYNAmmWIC: Dynamic mmWave Spectrum Sharing Techniques for Public Safety Communications
7	Huacheng Zeng (Michigan State U.)	Collaborative Research: Breaking Information Sharing Barrier at Signal Level: A Learning-based Interference Mitigation for Pay-As-You-Go Spectrum Sharing
8	Kaushik Chowdhury (UT Austin)	Collaborative Research: SWIFT: MEDUSA: Mid-band Environmental Sensing Capability for Detecting Incumbents during Spectrum Sharing
9	Mingyue Ji (U. of Florida)	Collaborative Research: SWIFT: Decentralized Intelligent Spectrum Sharing in UAV Networks (DISH-uNET) via Hardware-software Co-design
10	George Trichopoulos (Arizona State U.)	SWIFT: Synergy and Coexistence of Millimeter Wave Wireless Communications, Imaging, and Localization
11	Longfei Shangguan (U. of Pittsburgh)	Collaborative Research: Enhancing Managed Spectrum Sharing with FR3-Cognizant Digital Twins
12	Ruozhou Yu (NC State U.)	Robustifying Predictive Intelligence for A New Spectrum Market
13	Carlos Caicedo Bastidas (Syracuse Univ.)	Collaborative Research: NewSpectrum: Track 1: Distributed Data-Driven Spectrum Management Architecture for the Next Era of Wireless
14	Negar Reiskarimian (MIT)	High Dynamic-Range Software-Defined Radio Front-Ends for Interference Mitigation in Future RF to mm-Wave Wireless Networks