



**NSMA 38th Annual Conference
Spectrum 2023
National Press Club – Washington, DC**

Speaking Order


Registrants will receive an email containing their QR Code allows access to the Top Floor Conference center

Monday Morning – May 15, 2023 – All Times are EDT (Eastern Daylight Time)

Time	Topic	Speakers
8:00 - 8:45am	Registration	
8:45 – 9:00am	Introduction to Conference	<i>Joe Sandri, President, NSMA</i>
9:00 – 9:50am	6GHz in the Headlights: Mission-critical networks & Innovative Unlicensed Networks	<i>Steve Coran, Partner, Lerman Senter (Moderator) Mark Gibson, Comsearch; Dr. Tom Willis, Principal Member of Technical Staff, AT&T Laboratories; NSMA Board Member David Zumwalt, President & CEO, WISPA</i>
BREAK		
Time	Topic	Speakers
10:00 - 10:45	State of the Spectrum	<i>Kara Graves, Partner, Wilkinson Barker Knauer, LLP</i>
10:45- 11:45	Using Drones & Artificial Intelligence: RF Interference and EMF Exposure	<i>Tom Brinkoetter, Founder, RadioSiteTest.com; Timothy Newman, VP, Federal Partnerships, DeepSig Inc.</i>
11:45-12:00pm	BREAK	
Noon, Lunch Keynote	Legislation & Spectrum	<i>Michael Taggart, U.S. House of Representatives Energy & Commerce Committee, Policy Director</i>

Monday Afternoon

Time	Topic	Speakers
1:00 - 1:45pm	Satellite Mega Constellations – How will frequency sharing between satellite gateway earth station and terrestrial 5G mobile and also fixed wireless licensees work?	<i>Trey Hanbury, Partner, Jenner & Block; Tom Peters, Sr. Technical Advisor, Jenner & Block</i>
1:45-2:00	Break	
2:00 – 3:00	Everything L-Band: GPS Satellite; Economics, Aviation, Satellite Communications, Weather & More!	<i>Lisa Dyer, Executive Director, GPS Innovation Alliance; Renee Leduc, Principal & Founder, Narayan Strategy & NSMA Board Member (Moderator); Kara Leibin Azocar, VP Regulatory,</i>

		Iridium; <i>First Officer Christopher W. Sidor</i> , Chairman of the Aircraft Design and Operations Group (ADO), Air Line Pilots Association, International
BREAK		
3:30 - 4:15	iNARTE Spectrum Management Certification	<i>Tom Fagan</i> , Chair, iNARTE Spectrum Management Certification Program; <i>Dr. Sarah Seguin</i> , Sr. Project Engineer, iNARTE
4:15 – 5:00	 New Films: Perspectives on Spectrum Management! -Introductions, -Selected Clip Viewings; -Insights Into Spectrum Matters from the filmmakers.	<i>Jennifer Manner</i> , “ <u>When Wire Was King</u> ”, Director and Executive Producer, SVP, Regulatory Affairs, EchoStar Corporation. <i>Jonathan Mirin</i> , “ <u>Canary in the Goldmine</u> ”, Director, Nation’s First Known Radio-Frequency (RF) Deed Holder.

Tuesday Morning – May 16, 2023– All Times are EDT (Eastern Daylight Time)

Time	Topic	Speakers
8:30 – 9:00am	Sign In	
9:05 – 9:55am	Spectrum Management Activities at the FCC/OET	<i>Ira Keltz</i> , Deputy Chief, Office of Engineering & Technology, Federal Communications Commission [Invited]
10:00am – 10:50am	Spectrum Management & Human RF Exposure – 2023 Recap: -Compliance with the May 3, 2023 deadline -RF Guidelines & RF Mitigation Developments -Environmental Health Trust v. FCC decision; -FDA petitions; -Other Federal agencies	<i>Joseph Sandri</i> , President, NSMA; CEO, Thought Delivery Systems, Inc. <i>George Kizer</i> , Board Member, Past President, NSMA <i>Jonathan Mirin</i> , Nation’s First Known RF Deed Holder, Filmmaker <i>Theodora Scarato</i> , Environmental Health Trust
BREAK		
11:00- 11:45	The Untold History of Spectrum Interference	<i>Peter Tenhula</i> , Silicon Flatirons Center for Law, Technology & Entrepreneurship
11:45-Noon	BREAK	
Noon, Lunch Keynote	National Spectrum Plan	<i>Scott Blake Harris</i> , Senior Spectrum Advisor, National Telecommunications & Information Administration, NTIA [invited]
12:50-1:10	BREAK	

Tuesday Afternoon

Time	Topic	Speakers
1:10 – 2:00	SpectrumX Workforce Management Activities: National Science Foundation Spectrum Innovation Initiative	<i>Renee Leduc</i> , Principal & Founder, Narayan Strategy & NSMA Board Member (Moderator); <i>Dr. Scott Palo</i> , Associate Director,

		SpectrumX & Victor Charles Schelke Endowed Professor of Aerospace Engineering, U. of Colorado-Boulder; <i>Anja Fourie</i> , Education and Workforce Development Director, SpectrumX and Project Director, NRAO.
2:00 - 2:30	FCC Rule Updates & the TIA 10 Rollout	<i>George Kizer</i> , TIA, Board Member, Past President, NSMA
2:30-2:45	Break	
2:45 - 3:15	Security & Networks: The Huawei Rip & Replace Program and other stories	<i>David Wiley</i> , Chairman, Widelity; <i>Mike Lasky</i> , Principal, Widelity;
3:15-3:45	The Latest in Dynamic Spectrum Management, Digital Divide & More!	<i>Michael Calabrese</i> , Director, Wireless Future Project, Open Technologies Institute of New America Foundation
3:45 - 4:15	Past, Present & Pending NSMA guidelines: NSMA Working Group 3 Status	<i>Dave Meyer</i> , Senior Manager, Comsearch; Board Member & Past President, NSMA
4:15-4:20	Break	
4:20	NSMA BOARD MEETING	

Schedule as of v5/10/2023 11am– topic and speakers as presented