



**ONLINE
WORKSHOPS**

Making Waves with Radio - New Ways to Engage Audiences with the Basics of Modern Communication & Navigation

Online Workshop Summary of Resources

April 4, 2023

Online Workshop Presenters

- **Darrell Porcello**, Ph.D., Children's Creativity Museum & Lawrence Hall of Science, University of California, Berkeley
- **Sherry Hsi**, PhD., BSCS Science Learning
- **Ali Jackson**, Sciencenter, Ithaca, NY
- **Steve Scholle**, Museum of Life and Science, Durham, NC
- **David Knudsen**, Museum of Life and Science, Durham, NC

Recording of the Online Workshop on Vimeo

- <https://vimeo.com/nisenet/makingwaveswithradio>

Online Workshop Links and Resources

NISE Network Resources

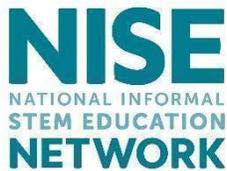
- Making Waves with Radio project info & resources: <https://www.nisenet.org/radio>
- New hands-on activities to engage public audiences about radio technologies:
 - Radio Futures: I Spy Radio - <https://www.nisenet.org/catalog/i-spy-radio>
 - Radio Futures: You Decide - <https://www.nisenet.org/catalog/radio-futures-you-decide>
 - Radio Explorers: Radio Silence - <https://www.nisenet.org/catalog/radio-silence>
 - Radio Explorers: Wi-Fi Detective - <https://www.nisenet.org/catalog/wi-fi-detective>
 - Radio Explorers: Messages from Space - <https://www.nisenet.org/catalog/messages-from-space>
- Content training video:
 - <https://vimeo.com/776685410> (English)
 - <https://vimeo.com/776686149> (En Español)
- NISE Network development process: <https://www.nisenet.org/development-process>
 - More details: https://www.nisenet.org/development_process-more
- NISE Network Gaming Guide: <https://www.nisenet.org/catalog/gaming-guide>
- NISE Network Resources by Themes and STEM Topics: <https://nisenet.org/browse-topic>

Additional Resources

- BSCS Science Learning: <https://bscs.org/>
- Children’s Creativity Museum in San Francisco, CA: <https://creativity.org/>
- Sciencenter in Ithaca, NY: <http://www.sciencenter.org>
- Museum of Life and Science in Durham, NC: <https://www.lifeandscience.org/>
- “What if you could see Wi-Fi” by Nickolay Lamm:
<https://nickolaylamm.com/art-for-clients/what-if-you-could-see-wifi/>
- Sound Visualizer Interactive: <https://soundwaves.concord.org/>
- “BiOfilm.net” by Jung Hsu - Natalia RIVERA: <https://www.biOfilm.net/>
- Sound Detector App: <https://bit.ly/sounddetectorapp>
- Wi-Fi Detector App: <https://bit.ly/wifidetector>
- Curator Paper about the design process:
<https://onlinelibrary.wiley.com/doi/full/10.1111/cura.12529>

Staying Connected to the NISE Network

- Upcoming NISE Network online workshops: <https://www.nisenet.org/events>
- Read the monthly newsletter: <https://www.nisenet.org/newsletter>
- Follow #nisenet on social media: <https://www.nisenet.org/social>



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