



**ONLINE
WORKSHOPS**

Wildfires & Air Quality - Providing a Relevant Portal to Get Audiences Invested in the Conversation

Online Workshop Summary of Resources
April 30, 2024

Online Workshop Presenters

- **Tim Hecox**, World Forestry Center, Portland, OR; TnHecox@worldforestry.org
- **Kevin Czajkowski**, GLOBE Mission EARTH, University of Toledo, Ohio; NASA Langley Research Center, Virginia; Kevin.Czajkowski@utoledo.edu
- **Christopher White**, The Discovery, Reno, NV; CWhite@nvdm.org
- **Nicholas Wethington**, spectrUM Discovery Area, Missoula, MT; Nicholas.Wethington@mso.umt.edu
- **Stacey Forsyth**, CU Science Discovery, Boulder, CO; Stacey.Forsyth@colorado.edu

Recording of the Online Workshop on Vimeo

- <https://vimeo.com/nisenet/wildfires2024>

Online Workshop Links to Resources Shared During the Workshop

NISE Network Resources

- Compilation of air quality resources: <https://www.nisenet.org/air>
 - Extreme weather and resilience planning forums to engage the public in active learning about heat waves, sea level rise, extreme precipitation, and drought: <https://www.nisenet.org/CSCRC>
 - Making Earth & Space Science More Relevant and Inclusive: <https://www.nisenet.org/making-relevant-inclusive>
 - Climate change and weather resources <https://www.nisenet.org/climatechange>
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Presenter Resources

Tim Hecox, World Forestry Center: <https://worldforestry.org/>

- World Forestry Center Fellowship Program: <https://worldforestry.org/forestry-programs/fellowship-program/>
 - World Forestry Center Virtual Program on the Public Health Impacts of Wildfire Smoke: <https://worldforestry.org/virtual-programs/>
 - World Forestry Center's most recent Art Exhibition, *State of the Forest*: <https://worldforestry.org/sotf/>
 - World Forestry Center's Vision for the Future: <https://worldforestry.org/ourfuture/>
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Kevin Czajkowski, GLOBE Mission EARTH: <https://www.globe.gov/web/mission-earth>

- The Globe Program Air Quality Initiative: <https://www.globe.gov/web/mission-earth/overview/air-quality-initiative>
 - TEMPO: <https://tempo.si.edu/index.html>
 - Air Sensors: <https://www.globe.gov/web/mission-earth/overview/air-quality-initiative/air-quality-instruments>
 - Introduction to GLOBE Clouds, Sky Color & Visibility via GLOBE SKY WINDOWS & the GLOBE Observer App: <https://observer.globe.gov/>
 - Article - Your Phone Wasn't Built for the Apocalypse: <https://www.theatlantic.com/technology/archive/2020/09/camera-phone-wildfire-sky/616279/>
 - Aerosols "Sticky Grid" (Up in the Air Activity): https://www.globe.gov/documents/348830/55942059/Activity4_UpInTheAir-PKG.pdf/c6543c25-b4ea-4ec2-af28-8300031613f4
 - More about The Globe Program Air Quality Initiative: <https://www.globe.gov/web/mission-earth/overview/air-quality-initiative>
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Christopher White, The Discovery in Reno, NV: <https://nvdm.org/>

- Wildfire Board Game Curriculum: Available soon, email CWhite@nvdm.org for more info
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Nicholas Wethington, spectrUM Discovery Area in Missoula, MT:

<https://www.umt.edu/spectrum/default.php>

- ResilienceMT: <https://www.umt.edu/spectrum/education/projects/resiliencemt/default.php>
 - Firewise USE Resources: <https://www.nfpa.org/Education-and-Research/Wildfire/Firewise-USA>
 - Corsi–Rosenthal Box: https://en.wikipedia.org/wiki/Corsi%E2%80%93Rosenthal_Box
 - Montana NSF EPSCoR Smart Fires: <https://www.mtnsfepscor.org/>
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Stacey Forsyth, CU Science Discovery in Boulder, CO: <https://www.colorado.edu/sciencediscovery/>

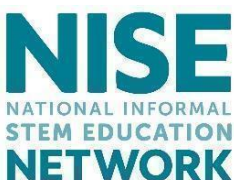
- Sculpture Artists & Collaborator Amy Hoagland: <https://www.amyhoagland.com/>
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General Resources

- Wildfire + Human Health resources from the Museum of Science and Industry (OMSI): <https://omsi.edu/exhibit-products/wildfires-human-health/>
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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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