

NRV SCIENCE ON TAP

Celebrates Black Scientists

Featuring our panelists:



Amber Wendler



Dr. Shaz Zamore



Dr. Emmanuel Frimpong



Daniel Smith



Korin Jones

DATE: JULY 30TH

TIME: 5:30-6:30PM

PLACE: ZOOM REGISTRATION

[HTTPS://BIT.LY/2ONQ4OA](https://bit.ly/2ONQ4OA)

Join five Black scientists from different fields, institutions, and career levels as they share their experiences in science and academic professions. Each panelist will introduce themselves, their research passions, and their workplace concerns, and then we'll hold an audience Q&A.



From: Center for Communicating Science

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Science on Tap NRV is a monthly event that invites science-inspired speakers, performers, and educators from across the New River Valley and the Virginia Tech campus to talk about scientific research in a relaxed, public setting. Since the COVID-19 pandemic, organizers have taken to Zoom to host Science on Tap events.

Panelists for this event are as follows:

- **Amber Wendler**, Biological Sciences, Virginia Tech. Wendler studies parenting strategies in birds. She helped co-organize #BlackBirdersWeek in May this year and found herself in the spotlight of media attention, including [at Virginia Tech](#).
- **Korin Jones**, Biological Sciences, Virginia Tech. Jones is researching the microbial communities associated with frogs in an attempt to better understand the fungal threat to amphibian species around the world, *Batrachochytrium dendrobatidis*. During his many field experiences, Jones has observed that different cultures & stakeholders tend to have different views on the environment and the role that humans play in affecting the world around them.
- **Daniel Smith**, Biological Systems Engineering, Virginia Tech. Smith's research asks the question, how effective are plant roots and soil microbes at protecting streambank soils from erosion by water? He has worked as an academic advisor in the Center for Enhancement of Engineering Diversity at Virginia Tech.

All three graduate student panelists are Virginia Tech Interfaces of Global Change Fellows as well as National Science Foundation Graduate Research Fellows.

- **Dr. Shaz Zamore**, ATLAS Institute, University of Colorado Boulder. Dr. Z is a first-generation American from Jamaica with a passion for creating accessible science outreach and education. They study the unique sensations and neural processing of animals, specifically mosquitoes and flying snakes. Dr. Z holds a BS in Biological Sciences from Cornell University (2007), a PhD in Neurobiology and Behavior from the University of Washington Seattle (2015), and previously conducted post-doctoral research at Virginia Tech in the laboratory of Dr. Jake Socha.

- **Dr. Emmanuel Frimpong**, Fish and Wildlife Conservation, Virginia Tech. His research focuses on the ecology and conservation of freshwater fishes, with emphasis on how anthropogenic alterations to habitats and landscapes differentially affect species as a result of differences in their life history traits and the nature of biotic, especially mutualistic interactions. Dr. Frimpong is the graduate program director for the Department of Fish and Wildlife Conservation.

This virtual event will be held Thursday, July 30, 5:30-6:30 p.m, and will be hosted by the Center for Communicating Science at Virginia Tech and Virginia Tech's chapter of Sigma Xi. Register for the virtual event [here](#).

For more information or questions, contact Susan Chen at schen518@vt.edu.