

# A DIVERSE SOIL SCIENCE FUTURE

World Soil Day 2020 Virtual Event  
December 4, 2020 2:00 – 5:00 EST

CLICK TO REGISTER

WEBSITE

Join us in a celebration of World Soil Day 2020 that will focus on a diverse soil science future. There is an upsurge in soil science and a new generation of soil scientists is being trained. The soil science community has low diversity and there is a dire need for change. Presentations and discussions will center on two intertwined topics: (1) diversity and inclusion in soil science and (2) the future of soil science. Each session will include a keynote and short presentations with a Q&A session followed by a discussion at the end. This virtual event will make us all think about how to be more inclusive, diverse, and forward-thinking about the fundamental importance of diversity to advance soil science.

## 2:00-2:10 OPENING REMARKS

**Alfred Hartemink**

Chair, U.S. National Committee for Soil Sciences

**Ole Wendroth**

President, Soil Science Society of America

Twitter: [@OleWendroth](#)

## 2:10-3:10 DIVERSITY AND INCLUSION IN SOIL SCIENCE

**Asmeret Asefaw Berhe**

University of California, Merced

USNC Past Chair

Website: [www.aaberhe.com](http://www.aaberhe.com)

Twitter: [@aaberhe](#)

Keynote presenter, discussion moderator

**Samira Daroub**

University of Florida

USNC Member, SSSA Task Force Member

Website: <https://soils.ifas.ufl.edu/people/faculty/samira-h-daroub/>

Twitter: [@daroulab](#)

**Robin López**

University of California, Berkeley

Website: <https://ourenvironment.berkeley.edu/users/1600049>

Twitter: [@RichmondLyfe](#)

**Christopher Shephard**

University of Kentucky

Website: [www.cbshepard.com](http://www.cbshepard.com)

Twitter: [@soilsh Shepard](#)

**Karen Vaughan**

University of Wyoming

Website: [www.uwyopedology.com](http://www.uwyopedology.com)

Twitter: [@vaughan\\_soil](#)

Questions and Discussion

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## 3:10-4:10 FUTURE OF SOIL SCIENCE

### **Gene Kelly**

Colorado State University

USNC member

Website: <https://soilcrop.agsci.colostate.edu/faculty-2/kelly-eugene/>

Keynote presenter, discussion moderator

### **Abbey Wick**

North Dakota State University, Extension

USNC member

Website: [www.ndsu.edu/soilhealth](http://www.ndsu.edu/soilhealth)

Twitter: @NDSUsoilhealth

### **Justin Richardson**

UMass Amherst

Website: <http://www.soilbiogeochemist.com>

### **April Ulery**

New Mexico State University

President-Elect SSSA

Website: <https://aces.nmsu.edu/academics/pes/april-ulery.html>

### **Mengqiang (Mike) Zhu**

University of Wyoming

Website: <http://www.uwyo.edu/zhuensochem/>

Questions and Discussion

## 4:10-5:00 JOINT DISCUSSION

Join the conversation so that we can all put ideas together to improve the soil science community and make the future of soil science brighter.

### **Alfred Hartemink**

University of Wisconsin - Madison

USNC/Soils Chair

Website: <https://soils.wisc.edu/people/faculty/hartemink/>

### **April Ulery**

New Mexico State University

SSSA President-Elect

Website: <https://aces.nmsu.edu/academics/pes/april-ulery.html>

For more information and registration visit:

<https://www.nationalacademies.org/our-work/us-national-committee-for-soil-sciences-usnc-ss>.

**WE THANK THE NATIONAL SCIENCE FOUNDATION AND NDSU EXTENSION SOIL HEALTH FOR THEIR SUPPORT**

WEBSITE LINK: <https://www.nationalacademies.org/event/12-04-2020/a-diverse-soil-science-future>

REGISTER LINK: <https://nasem.zoom.us/meeting/register/tJUodOuqrDovGdIKwrNmZewLbfOomhScyX1j>

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