

Welcome! Take a seat that's not taped off

- Wifi Login: guest-net (no password)
- Locate/download Workshop material: Links in email from Columbia.Mixtures@gmail.com (email sent Wed 8/22)
- Let instructors know asap if you can't access wifi or packages/code



Mixtures Workshop Team



Marianthi-Anna
Kioumourtzoglou
Director, Columbia



Brent Coull
Instructor, Harvard



Chris Gennings
Instructor, Mt. Sinai



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Instructor, Columbia



Ahlam Abuawad
Workshop Guide



Lizzy Gibson
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Yanelli Núñez
Workshop Guide



Stefano Renzetti
Workshop Guide



Abby Welbourn
Coordinator

Day 1: August 23, 2018

- 8:30 - 9:00 *Check In and Breakfast*
- 9:00 - 9:45 Welcome and Introduction
- 9:45 - 10:15 Clustering Overview
- 10:15 - 10:30 Break
- 10:30 - 11:15 Clustering Lab
- 11:15 - 11:30 Break
- 11:30 - 12:00 PCA/FA Overview
- 12:00 - 12:45 PCA/FA Lab
- 12:45 - 1:45 *Networking Lunch in 1101 (11th Floor)*



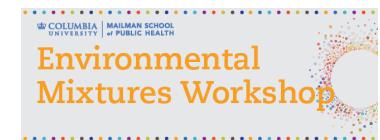
Cont'd Day 1: August 23, 2018

1:45 - 2:45 Variable Selection Overview

2:45 - 3:00 *Break*

3:00 - 4:30 Variable Selection Lab

4:30 - 5:00 Day Overview & Questions



Day 2: August 24, 2018

8:30 - 9:00 *Breakfast*

9:00 - 10:00 BKMR Overview

10:00 - 10:15 *Break*

10:15 - 11:30 BKMR Lab

11:30 - 11:45 *Break*

11:45 - 12:45 WQS Overview

12:45 - 1:45 *Networking Lunch in 1101 (11th Floor)*



Cont'd Day 2: August 24, 2018

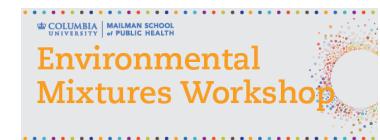
1:45 - 2:45 WQS Lab

2:45 - 3:00 *Break*

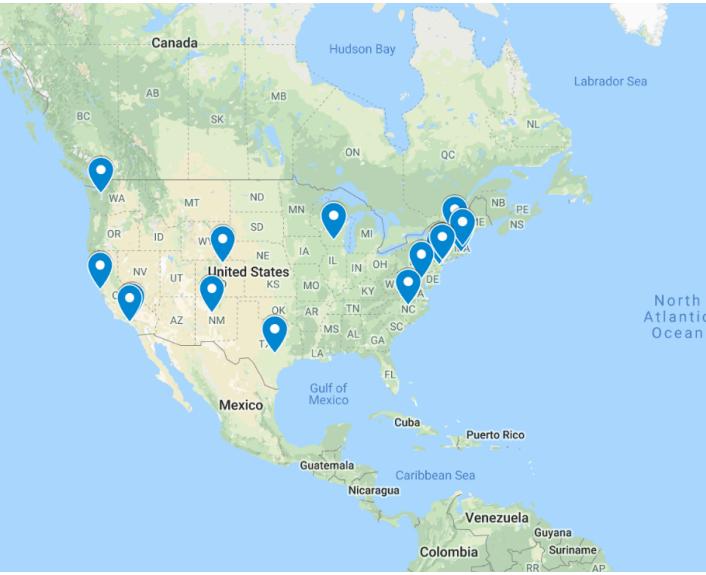
3:00 - 3:30 Flexible Extensions (BKMR, WQS)

3:30 - 3:45 *Break*

3:45 - 5:00 Interactive Panel Discussion & Course Wrap Up



Attendee Locations



California • Colorado • D.C. • Massachusetts • New Hampshire • New Mexico • New York •
North Carolina • Rhode Island • South Korea • Texas • Washington • Wisconsin

Quick Logistics

- **Restrooms:** take a right down the hall. Men on right, women on left
Additional restrooms on 7th and 9th floors
- **Drinks/Snacks:** Café on 10th floor (2 floors up)
- **Lunch:** on 11th Floor, Room 1101 (3 floors up)
- **Course materials:** will be re-sent to everyone after the Workshop
- **Name tags:** please return after Workshop to help us be green!

Contact Abby Welbourn (734) 972-1733 for assistance