

STEM Webinar Sessions

July Sessions

July 13th, 2020

2020
BOBCAT SUMMER STEM
ACADEMY
VIRTUAL EDITION



Presenter: Dr. Mehmet Baykara

Exploring the Nano-world with Atomic Force Microscopy

This session will give an overview of the exciting field of nanotechnology and the Nobel-prize-winning invention of Atomic Force Microscopy.

About the Presenter:

Dr. Mehmet Z. Baykara obtained his PhD degree from Yale University in 2012. Between 2012 and 2017, he worked as an Assistant Professor at Bilkent University, where he conducted research funded by the European Commission. After a 3-month stay at Harvard University as Visiting Scholar, Mehmet started at the University of California, Merced as an Assistant Professor of Mechanical Engineering in January 2018. His work focuses on nanomechanics, nanotribology and scanning probe microscopy.

Who is the webinar session open to?

- **Grades 9th-12th (High School), Teacher, Undergraduates**

When is the session:

- **July 13th: 9am to 10am**

How can you register?

Zoom Registration Link Below:

<https://ucmerced.zoom.us/meeting/register/tjYtde-srTsqEtAk2pzbO4wKTFjnQIt40528>