

NC STATE

CROP AND SOIL SCIENCE DEPARTMENT

Willie Woltz Lecture Series 2019

Tuesday, April 2, 2019

SEMINAR

10:15 AM – WILLIAMS HALL 2405

Linking Soil Biological-Health to Essential Functions

Methods, Sampling Approach, and Interpretation

12:00 Department Lunch – Williams Hall 2405

Wednesday, April 3, 2019

9:00 AM Grad Student Breakfast – Williams Hall 2223

12:00 PM Graduate Lunch – Williams Hall 2223

SEMINAR

3:15 PM Refreshments - Williams Hall 2223

3:40 PM – Williams Hall 2215

Soil Health within a Transition to Dryland in a Changing Climate

Addressing Challenges to Maintain Soil Health in a Semiarid Region



Dr. Veronica Acosta-Martinez

USDA-ARS Research
Soil Scientist

Soil Microbiologist and
Biochemist

Cropping Systems Research
Laboratory

Wind Erosion and Water
Conservation Unit (WEWC)

Accomplishments:

- Novel Enzyme Assay for Soil Health Assessment
- 2015 Chair SSSA-Soil Biology & Biochemistry Division
- Leader of ARS-Soil Biology Group
- 2018 Soil World Congress Invited Speaker: Soil Health Symposium