BOARD ON AGRICULTURE AND NATURAL RESOURCES
Bi-annual Meeting and 75th Anniversary Lecture
Kansas State University, Manhattan, Kansas

Agenda
Tuesday, April 23, 2019

OPEN SESSION  Location: Tadtman Board Room, KSU Alumni Center
Zoom: https://nasem.zoom.us/j/979533967

8:00 AM  Welcome - Charles S. Taber, KSU Provost

8:15 AM  Water Management and Research in Kansas Agriculture
Kansas 50-year Water Vision
- Susan Metzger, KSU
Systems Approach: Integrating Crop Genetics, Soil Health, and Water
- Dan Devlin, KSU
Water Technology Farm
- Dwayne Roth, Big D Farms

9:45 AM  Break

10:00 AM  National Capacity to Address Animal and Plant Disease
National Plant Diagnostic Network
- Jim Stack, KSU
National Bio- and Ag- Defense Facility (NBAF)
- Kimberly Dodd, USDA-APHIS
- Jeff Silverstein, USDA-ARS

11:15 AM  Break

12:30 PM  Working Lunch (The Future of Extension)
Center for Rural Enterprise Engagement
- Cheryl Boyer, KSU
Focusing a Proposed Study on Extension
- Charles Hibberd, University of Nebraska
- Rick Klemme, Association of Public and Land-Grant Universities

2:30 PM  Quick Update on BANR Projects

2:45 PM  Break (and walk to McVay Family Town Hall)
OPEN SESSION

Location: McVay Family Town Hall, Leadership Studies
Stream: https://www.youtube.com/watch?v=zDymRtBYFds

3:00 PM  BANR 75th Anniversary Keynote Lecture
Harnessing Soil and Plant Microbiomics for Agriculture: Hype, Hope and Reality
- Professor James Prosser, University of Aberdeen

OPEN SESSION

Location: Bluemont Room, KSU Student Union

4:30 PM  K-State Faculty and Graduate Poster Session on the Microbiome
And Reception

Wednesday, April 24

OPEN SESSION

Location: Purple Pride Room, KSU Alumni Center
Zoom: https://nasem.zoom.us/j/979533967

8:00 AM  Welcome - Richard B. Myers, KSU President

8:30 AM  Nutrient Requirements of Dogs and Cats
Low Energy Dogs and Cats
Animal Nutrition – 100-year Anniversary

Moderator: Gail Czarnecki-Maulden, BANR Member, Purina
- Becky Ellis, Hills Brand Pet Food
- Greg Aldrich, Grain Science & Industry, KSU
- Bill Burkholder, FDA Center for Veterinary Medicine (via Zoom)

10:00 AM  Break

10:25 AM  Presentation (via Zoom) on National Academies Report:
Negative Emissions Technology and Reliable Sequestration
- NAS Member Steve Pacala, study chair, Princeton University
- Keith Paustian, committee member, Colorado State University

END OF OPEN SESSION