



Pre-Conference Water Quality Tour Monday, July 25, 2016

Arrive early to park and find a seat on the bus. The air-conditioned tour bus and ISU Field Extension Education Laboratory Farm building will provide comfort in the event of hot or rainy weather. Your hosts will provide snacks and cold beverages.

Water Quality Tour Itinerary

Hosts: Jamie Benning, ISU Water Quality Program and Madeline Schultz, ISU Extension and Outreach Women in Ag

- 12:30 pm Depart from Courtyard Marriot Hotel, 2405 SE Creekview Dr., Ankeny, IA
- 12:40 pm Visit Summerbrook Park, Ankeny, IA
- Guest Speakers: Amanda Brown and John Swanson, Polk County Soil and Water Conservation District
 - Urban Conservation Practices:
 - Streambank stabilization
 - Native plantings
 - Bioretention cells
 - Rain gardens
 - Pervious surfaced trails
- 1:40 pm Visit Bear Creek Buffer and Wetland, Roland, IA
- Designated as one of 12 National Restoration Demonstration Watersheds
 - Guest Speaker: Tom Isenhart, Natural Resource and Environmental Management, Iowa State University
 - Agricultural Conservation Practices:
 - Nutrient removal wetlands
 - Buffer restorations
 - Saturated buffers
- 3:25 pm Visit ISU Field Extension Education Laboratory, Boone, IA
- Guest Speakers: Ann Staudt- Iowa Learning Farms and Jamie Benning, ISU Water Quality
 - Agricultural Conservation Practices:
 - Cover crops
 - Soil Health
 - Water quality testing
 - Water quality in Iowa and Q&A
- 5:00 pm Return to Courtyard Marriot Hotel, 2405 SE Creekview Dr., Ankeny, IA

Iowa Women in Agriculture invites you to the Wine and Cheese Networking Reception at the Courtyard Marriot hotel beginning at 5:30 pm.

To Register for the Water Quality Pre-Conference Tour or Sharing Solutions – 10th Annual Iowa Women in Agriculture Conference, please visit <http://iowawomeninag.org>.

Thank you to Farm Credit Services of America for sponsoring the bus.