



Nutrient Loss Assessment and Prevention Community

In the ASA Environmental Quality Section

Community Purpose:

This community brings together research scientists, policy makers, and extension personnel to develop and promote innovative solutions to understand and prevent nutrient losses from agricultural and urban landscapes.

Presiding Leader: Nathan Nelson, nonelson@ksu.edu

Vice Leader: Amy Shober, ashober@udel.edu

Join a Community by visiting *My ASA Communities* page at: www.agronomy.org/account/communities/asa



Lower Calapooia watershed, Oregon Conservation Effects Assessment Project (photo courtesy Deanna Osmond)

| Session | Event | Day | Time | Location |
|---------|--|------|------------------|-------------------|
| 84 | Business Meeting – <i>Plan for next year, elect new vice chair.</i> | Mon. | 7:00 to 9:00 pm | DECC Room 204 |
| 224 | Oral Session: Challenges of Managing N and P with Respect to Atmospheric and Aquatic Pollution | Tue. | 2:30 to 4:05 PM | DECC Room 236 |
| 354 | Symposium: Opportunities and Limitations for Phosphorus Removal and Reuse from Manures | Wed. | 8:00 to 11:55 AM | DECC Room 206 |
| 355 | Poster Session: Best Management Practice Success Stories | Wed. | 1:00 to 3:00 PM | Posters 310 – 313 |
| 356 | Poster Session: Organic and Sustainable Fertilizer Alternatives to Reduce Inorganic Fertilizer Use in Agricultural Systems | Wed. | 1:00 to 3:00 PM | Posters 314 – 315 |



Manure injection in Arkansas (photo courtesy Andrew Sharpley)



Lagoon effluent irrigation in FL (photo courtesy Vimala Nair)



Alum application in a broiler house (photo courtesy Philip Moore)



Snow-melt runoff in Wisconsin (photo courtesy John Panuska)



Blue-green algae bloom, Centralia Lake, KS (photo courtesy Kevin Price)



Cattle grazing study, Wisconsin (photo courtesy Peter Vadas)



Field buffer in Iowa (photo courtesy John Kovar)



Water sample collection (photo courtesy Peter Kleinman)



Stream monitoring in Iowa (photo courtesy Martha Zwonitzer)



Measuring stream bank erosion in Iowa (photo courtesy John Kovar)

Ideas for 2013 topical sessions or symposia?...Write them here!