## Personnel Hired

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Department/REC, Location</th>
<th>Start Date</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Dr. Ann-Marie Fortuna</td>
<td>Research Soil Health Assistant Professor</td>
<td>NDSU Soil Science Department, Fargo</td>
<td>July 15, 2012</td>
<td>Dr. Fortuna received her PhD (2001) in Soil Science from Michigan State, and has been an assistant professor at Washington State for the past four years. She has been awarded over $6.8 million in grants and published 16 peer-reviewed journal articles. Her research at WSU integrated soil health, nutrient cycling, long-term ecosystems management, and microbiology; improving soil quality and managing nutrient efficiency.</td>
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<td>Dr. Abbey Wick</td>
<td>Extension Soil Health Assistant Professor</td>
<td>NDSU Soil Science Department, Fargo</td>
<td>July 15, 2012</td>
<td>Dr. Wick received her PhD in 2007 from University of Wyoming and has worked at Virginia Tech since 2008. She has 10 peer-reviewed publications, 12 outreach publications, and $279,000 in funded grants. Dr. Wick brings extensive experience in working with landowners and industry on issues ranging from soil fertility and physical limitations of soils on crop production to best management practices for reclaiming mine lands.</td>
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<td>Chris Augustin, M.S.</td>
<td>Area Extension Soil Health Assistant Professor</td>
<td>North Central REC, Minot</td>
<td>March 19, 2012</td>
<td>Mr. Augustin received both his MS (2009) and BS (2005) from NDSU. His MS research emphasized the relationships between carbon sequestration and soil texture. Most recently, Mr. Augustin has worked for NDSU at the Carrington REC. He has significant extension experience on various aspects of nutrient management and soil health.</td>
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<td>Naeem Kalwar, M.S.</td>
<td>Area Extension Soil Health Assistant Professor</td>
<td>Langdon REC</td>
<td>March 12, 2012</td>
<td>Mr. Karlwar received his MS (2010) in Land Resource Science from the University of Guelph in Ontario. He comes to NDSU Extension with a wealth of experiences in (i) preventing and mitigating soil salinity and sodicity, (ii) applying practices to improve soil health and management, (iii) extension outreach, and (iv) project management.</td>
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<td>Jasper Teboh, Ph.D.</td>
<td>Soil Scientist</td>
<td>Carrington REC</td>
<td>April 1, 2012</td>
<td>Dr. Teboh graduated from NDSU in 2007 with a PhD in Soil Science and worked as a Research Associate in the School of Plant, Environmental and Soil Sciences at Louisiana State University from 2007 and 2012. Dr. Teboh returns to NDSU with rich working experience in soil fertility and nutrient management research.</td>
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<tr>
<td>Ben Geaumont, Ph.D.</td>
<td>Wildlife &amp; Range Science Research Assistant Professor</td>
<td>Hettinger REC</td>
<td>July 11, 2011</td>
<td>Dr. Geaumont received his PhD in 2009 from NDSU and worked as a post-doctorate research fellow at the Hettinger REC from 2009 to 2011. He has 2 peer-reviewed, 4 outreach publications, and PI or co-PI on funded grants totaling $5.6 million. His research focuses on the interactions between wildlife and agriculture and the thresholds between the two.</td>
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</tbody>
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## Support Staff Hires

- **Hettinger REC**: Jeffery Stackhouse, M.S., Wildlife and Rangeland Research Technician, June 1, 2012.
- **Central Grasslands REC, Streeter**: Matthew Danzl, Forage Agronomy Research Specialist.
- **School of Natural Resource Sciences, Fargo**: Position is still open.
- **Carrington REC**: Position is still open.
- **Williston REC**: Position is still open.
NDSU Personnel have been awarded over $5.3 Million to work on soil health & land management related topics. Another $6.07 Million has been submitted.


Hargiss, C., J. Norland, E. DeKeyser, T. DeSutter, and F. Casey. 2012-2014. Estimating the Impact to Wetlands in Western North Dakota from Dust and Road Use Increases Due to Energy Development. ND Dept. of Health. $97,599


Soil Health Advisory Group formed

**Mission:** The mission of the Soil Health Advisory Group is to help guide and prioritize soil health research and extension efforts directed by NDSU; to provide networking opportunities among NDSU, state and federal agencies, retail partners, and commodity-grower groups; and to help increase the awareness and importance of soils to North Dakota’s vitality. By providing the public and scientific communities evidence for adaption to changing soil environments, North Dakota’s land managers will be better suited to adapt to changes in climate, cropping systems, and environmental situations.

**The purpose:** Help land managers adapt to changing soil conditions

**The business:** Networking, research, education

**The values:** Good soil health is needed to maintain or improve North Dakota’s economic prosperity and to minimize environmental impacts caused by land management practices

Recent Features on Soil Health | Land Management

**Prairie Public’s “Salt of the Earth”:** Features NDSU Soil Science faculty and its graduates explaining soil salinity in ND.

**Brine Spill Contamination**
NDSU Soil Science personnel worked on the issue of land that was affected by oil field brine spills

**Soil Health Beyond North Dakota**
Mn NPR featured a story on Guard troops receiving a soils short course with NDSU’s Dr. Jay Goos. Guard members will be deployed to Afghanistan to rebuild its agriculture.

**KX News’ story “Eye on Agriculture: Saline Soil”**
Features Soil Health staff, Chris Augustin talking about managing soil salinity.