## Research for project periods beginning in 2013

- Breeding Improved Soybean Cultivars for South Carolina. Lead PI: Emerson Shipe. 2013. Funded by the United Soybean Board (\$10,875)
- Enhanced Management of Southern Root-knot, Soybean Cyst, and Reniform
   Nematodes on Resistant Varieties Utilizing Nematicidal Seed Treatments.
   Lead
   PI: John Mueller.
   Co PI: David Gunter
   2013. Funded by the South Carolina Soybean Board (\$6,200)
- Fungicide Resistance in Anthracnose Fungus. Lead PI: Guido Schnabel. Nov 6, 2013 Sep 13, 2016. Funded by SC Department of Agriculture (\$20,300)
- Tyagi, P., Gore, M.A., Bowman, D.T., <u>Campbell, B.T.</u>, Udall, J.A., Kuraparthy, V. 2014. <u>Genetic diversity and population structure in the US Upland cotton</u> (<u>Gossypium hirsutum L.</u>). Journal of Theoretical and Applied Genetics. 127:283-295.
- Improvement of Stress Responses in SC Soybeans: Markers and pathways. Co PI: Emerson Shipe. 2013. Funded by the South Carolina Soybean Board (\$4,500)