

Conference Proceedings/Presentations:

1. Dakhlalla*, A. O., **P. B. Parajuli**, Ouyang Ying, and Darrel Schmitz. 2015. Evaluating the impacts of crop rotations on groundwater storage and recharge in a humid sub-tropical watershed. ASABE Annual International Meeting, July 26-29, New Orleans, LA.
2. Dakhlalla*, A. O., and **P. B. Parajuli**. 2015. Assessing model parameter sensitivity and uncertainty of streamflow, sediment, and nutrient predictions in an agricultural watershed using SWAT. ASABE Annual International Meeting, July 26-29, New Orleans, LA.
3. Ni*, X., and **P. B. Parajuli**. 2015. A coupled SWAT-MODFLOW model to evaluate the effects of management practices on surface-groundwater. ASABE Annual International Meeting, July 26-29, New Orleans, LA.
4. Dakhlalla*, A. O., and **P. B. Parajuli**. 2015. Sensitivity of Fecal Coliform Bacteria Transport to Climate Change in an Agricultural Watershed. IBE Annual Conference, March 5-7, Crowne Plaza St. Louis-Clayton, St. Louis, MO.
5. Dakhlalla*, A. O., **P. B. Parajuli**, and Darrel Schmitz. 2015. Evaluating the impacts of crop rotations on groundwater storage and recharge in the Mississippi Delta. 2015 Mississippi Water Resource Conference, April 7-8, Hilton, Jackson, MS.
6. Ni*, X., and **P. B. Parajuli**. 2015. A coupled SWAT-MODFLOW model to evaluate the effects of agricultural management practices on surface and groundwater. 2015 Mississippi Water Resource Conference, April 7-8, Hilton, Jackson, MS.
7. **Parajuli P. B.**, Priyantha Jayakody, and Gretchen Sassenrath. 2014. Assessing climate variability impacts on crop and sediment yields. ASABE Paper No. 141913046. ASABE Annual International Meeting, July 13-16, Montreal, QC Canada.
8. **Parajuli P. B.**, Priyantha Jayakody, and Gretchen Sassenrath. 2014. Climate Variability Impacts on Crop and Sediment Yields. 2014 Mississippi Water Resource Conference, April 1-2, Hilton, Jackson, MS.
9. Dakhlalla, A. O.*, and **P. B. Parajuli**. 2014. Assessing the Impacts of Climate Change on Fecal Coliform Bacteria Transport in the Big Sunflower River Watershed in Mississippi. IBE 19th Annual Conference, March 6-8, Hilton Downtown, Lexington, Kentucky.

**Prem's graduate students*