News and Upcoming Events!!

- **Monday, Sept 19th: Research Snapshot of our New Faculty**
  - Time: 12-1:00
  - Location: ABE 301
  - Free food will be provided! See attached flyer below for more details.

- **Friday, Sept 23rd: September birthday bash**
  - We will celebrate Brazilian independence day
  - Time: 3pm
  - Location: ABE 301

- **Wednesday Sept 28th: Health and Wellness Workshop - sleeping for Success.**
  - Get powerful sleep tips and knowledge to help you make the most of a good night's rest.
  - Time: 3pm
  - Location: ABE 301
  - Snacks will also be served!

- **Friday, Sept 30: Fall Cookout**
  - Location: Dr. Engel's Farm
  - More details will be sent out soon!

Congrats to our new ABE-GSA officers

Name: Amanda Locker
Position: Philanthropy chair
Hometown: Lafayette, Indiana
Most excited for at Purdue this year: I am really excited to learn more about ABE and meet new people in the program.

Name: Alex Johnson
Position: Assistant Social chair
Hometown: Wilmington, North Carolina
What I’m most excited for at Purdue this year: The winter!! No, I’m actually excited to meet make new friends, collaborate on research projects with other graduate students and professors, go to Purdue basketball games this winter, and to play lots of intramural sports!
Previous ABE-GSA EVENTS

- **Soup Kitchen**: Thanks to all who helped out at the soup kitchen.

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**Research Snapshot of our New Faculty II**

Margaret Gitau received her Ph.D. in Agricultural and Biological Engineering from the Pennsylvania State University in 2003. Dr. Gitau's research areas include hydrologic and water quality modeling, fate and transport of critical contaminants, understanding of the associated ecological responses, trends and impacts of land use, land management and climate on water resources, sustainable water resources management, and the development of computer and internet-based applications.

Kingsly Ambrose obtained his Ph.D. from Purdue University. Dr. Ambrose's research expertise is in the area of grain processing, particle technology, particulate flow and materials handling, process modeling and simulation, and food process engineering.

Dr. Dabiri received his Ph.D. in Mechanical and Aerospace Engineering from University of California, Irvine. Dr. Dabiri’s research focuses on computational fluid dynamics of multiphase flows including turbulent bubbly flow, cavitation and bubble dynamics, sprays and liquid atomization, heat transfer, mixing in supercritical conditions, and solid particles transport in fluids.

**EVENT: Monday 9/19 @ 12 PM in ABE 301**

**Free food provided!**

For more information, please visit our website [here](https://engineering.purdue.edu/abe-gsa).