Research Area: Mining and Minerals Engineering

BHEARD PROGRAM START DATE: May 2013

HOMETOWN: Juba, South Sudan

UNDERGRADUATE EDUCATION: Geology and Mining, University of Juba, SOUTH SUDAN

GRADUATE EDUCATION: Petroleum Engineering, Universiti Technologi Malaysia, MALASIA

RESEARCH INTERESTS: Petroleum Production

Flora says the oil and gas industries are main industries in the Republic of South Sudan with petroleum as the backbone of the country’s economy “constituting more than 90% of the total income in the country.” “This implies that other sectors like agriculture, education and health will face immense financial constrains as production declines with time.” For these reasons, Flora says it is important to conduct research in “enhancing recovery or production of petroleum so as to support education, agriculture, health, infrastructure and so many other sectors in the Republic of South Sudan.”

PERSONAL STATEMENT:
After finishing her Ph. D studies, Flora plans to continue teaching and get involved in research at the university “as well with the oil and gas companies and other institutions.”

In her spare time, Flora enjoys nursing flowers and plants in the house, watching TED talks, “sometimes watching movies and listening to music, and going for picnics.”