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2016 BHEARD Scholar  
**Moussa Abdoulaye**

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# Profile

<b>Country of Study:</b>	Ghana
<b>University:</b>	University of Ghana
<b>Department:</b>	Seed Science and Technology
<b>Student Position:</b>	Graduate Research Assistant—M.Phil.
<b>Hometown:</b>	Gao, Mali
<b>Home Institution:</b>	IPR/IFRA, University of Segou
<b>Home Position:</b>	Associated Researcher, Agriculture Lecturer
<b>Mentored By:</b>	Home: Dr. Ousmane Niangaly, Lecturer, IPR/IFRA

## *Research Area: Seed Science and Technology*

**BHEARD PROGRAM START DATE:** August 2016

**UNDERGRADUATE EDUCATION:** Agricultural Engineer, The Rural Polytechnic Institute for Training and Applied Research, Mali.

**RESEARCH INTERESTS:** A M.Phil. in seed science and technology will deepen Moussa's theoretical and practical knowledge in the domain of seeds production. Currently the productivity of Malian agriculture is decreasing. This fact can be due to the rarity of adapted varieties (to the climatic change, to the poor soils and to the illnesses, etc). In this context, the use of plant biotechnologies could contribute efficiently in the creation and production of adapted varieties, in order to provide farmers a very productive seed. A M.Phil. in seed science and technology will increase Moussa's capacities of teaching and research at IPR/IFRA and Ségou University, and even the national system of agronomic research in Mali.

**PERSONAL STATEMENT:** Moussa's main purpose is to use plant biotechnology to produce seed for all plants which have difficult naturel multiplying like Banana, potato etc. The goal is to provide Malian farmers a very productive seed in the future.

**WHEN I AM NOT WORKING I ENJOY:** Moussa enjoys studying, traveling, and watching TV.