



Edwige Tiertou Some

2019 One Planet Laureate Candidate

Edwige Tiertou Some is a climate change economist. She works on the economic aspects (income, well-being, productivity, costs, etc.) of actions relating to the environment (adaptation and mitigation strategies for the effects of climate change).

“How economic agents can reconcile the improvement of socio-economic indicators and environmental indicators by analysing the impacts and effects of these strategies” is an important issue in her research.

As Best Paper Award 2016 winner at the African Economic Conference in Abuja, Some had always considered making a career in science.

Reserved, but very determined, she says she always wanted to go to university despite the social and family responsibilities that she had to take on from a very young age.

She did brilliantly at primary and secondary school, but despite having very good marks in maths and science, she wanted to be a lawyer.

She was then guided towards economic sciences and management, on the advice of her fiancé.

Between 2003 and 2006, she did an undergraduate degree (DEUG - Diplôme d'études universitaires générales) in economics and management at the University of Ouagadougou.

She continued with her bachelor's and master's degrees in the economics of the environment and natural resources and obtained these degrees in 2007 and 2009 respectively.

She was offered the opportunity to do a master's degree in 2008 by the International Programme of Excellence Interuniversity Postgraduate Programme (PTCI - Programme de Troisième Cycle Interuniversitaire).

Some, mother of an eight month old child, did everything to reconcile the PTCI study trips with her family responsibilities, with the help of her husband.

She obtained her master's degree in 2010 and worked simultaneously as a junior researcher at the Laboratory for Quantitative Analysis Applied to Development in the Sahel (Laboratoire d'Analyse Quantitative Appliquée au Développement dans le Sahel) and as a consultant in a private practice between 2010 and 2012.

Position

Research Assistant

Institution

Nazi Boni University

Country

Burkina Faso

Education

PhD, Climate Change Economics, Cheikh Anta Diop University, Dakar, Senegal

Mentor

Dr. Yameogo B. Thomas, Associate Researcher, Socio-economic research unit, WASCAL, Ouagadougou

Research Area

Economy and Climate Change

Some works on the identification of economic agents that reconcile the improvement of socio-economic and environmental indicators through the analysis of the impacts and effects of these strategies.

In 2012, she obtained the German excellence scholarship from the WASCAL program (West African Science Service Centre on Climate Change and Adapted Land Use) to do a doctorate between Cheikh Anta Diop University in Dakar and the University of Bonn in Germany.

She works with small producers in the upper basin region of Burkina Faso on strategies to mitigate greenhouse gas emissions in the agricultural sector, agroforestry and strategies to adapt to climate change.

She defended her doctoral thesis in 2016 and was recruited as Research Assistant at Nazi Boni University in Burkina.

Motivated by the desire to have a positive impact on the behaviour of the population in the face of climate change, but also by the passion to transmit the theoretical bases to her students, helping them gain experience, she applied to the "One Planet Fellowship" programme, which she heard about from the WASCAL alumni network.

The training in scientific writing and writing projects that the programme offers will give a boost to her ambition to become a full Professor. This requires, among other things, publications in impact journals.

Some admits to having been an informal mentor for three master's students whom she co-supervised and for four others whom she is currently co-supervising.

She is looking forward to becoming a better mentor, too, after the opportunity offered by the One Planet Fellowship programme to be mentored over a period of one year.

Edwige Tiertou Some is one of the growing number of candidates selected to participate in the One Planet Fellowship. The One Planet Fellowship is a career development initiative that is building a robust pipeline of highly connected, inter-generational scientists equipped to use a gender lens to help Africa's smallholder farmers cope with climate change. The One Planet Fellowship is funded by the Bill & Melinda Gates Foundation, the BNP Paribas Foundation, the European Union and Canada's International Development Research Centre (IDRC). African Women in Agricultural Research and Development (AWARD) and Agropolis Fondation are jointly implementing the Fellowship.

Do you have any further questions? Send an email to: oneplanet.award@cgiar.org