



SPECIAL SESSION

Reflections on the Career Outcomes of Aquaculture Education: A Networking Event'

"Education is the key to the development of a sustainable and internationally competitive African aquaculture sector. Many African aquaculturists obtained their education at the Masters and PhD level in non-African countries over the last three decades. What has the impact been and where are they now? In this session, African aquaculturists who graduated from non-African countries will reflect on their career experience and knowledge outcomes that were empowered by their post-graduate education. A facilitated discussion will follow to encourage the exchange of experiences and current practices which may empower cross fertilization or enable collaborations. The discussion might also expose gaps in the educational programs that need to be addressed in order to develop a sustainable aquaculture African style, either in the educational programs abroad or in educational programs in Africa.

African aquaculturists are invited to participate in this session sharing short (10min) presentations of their educational track record and how that has helped them to build their careers. Presenters are also encouraged to address potential educational shortcomings and needs to foster progress in African aquaculture. Examples of topics that could be addressed in the presentations on where future education effort might be needed include:

- online monitoring tools,
- artificial intelligence,
- citizen science for aquaculture (online platform gathering experiences of farmers making them publicly available),
- microbial loop in aquaculture,
- polyculture management.
- business skills.

Session Chair: Prof Peter Bossier, Ghent University. Peter.Bossier@UGhent.be

AGENDA

10.40 Reflections on African Aquaculture Education. Professor *emeritus* Peter Bossier.

10.55 Experience paper #1

11.05 Experience paper #2

11.15 Experience paper #3

11.25 Experience paper #4

11.35 Experience paper #5

11.45 Experience paper #6

11.50 Facilitated discussion. Facilitator: Dr Joy Alexander

11.30 Synthesis. Dr Joy Alexander