



**EURASTiP – Promoting Multi-Stakeholder Contributions to
International Cooperation on Sustainable Solutions for
Aquaculture Development in South-East Asia**

**EURASTiP Capacity Building Foresight workshop: Ensuring Aquaculture
Education Meets the Needs of the Aquaculture Sector**

Le Corum MONTPELLIER, Room Sully 3
Montpellier (France)
Saturday 25 August 2018

PROGRAMME

Overall aim: bringing together aquaculture parties from both Europe and south-east Asia to discuss trends, opportunities and areas for strategic cooperation in relation to training provision that supports a sustainable global market.

Aquaculture is one of the most important and rapidly expanding food production industries in the world. As an exciting yet constantly evolving sector, excellent education underpins each person working in aquaculture. An important question to ask is “whether aquaculture education is fit for purpose for the 21st century?”

Most of Europe’s imported seafood comes from south-east Asia, and both regions have a substantial interest in collaborating at an educational level too, to ensure that aquaculture education delivers the best employees for the aquaculture sector overall. At this workshop we explore whether current aquaculture educational programmes and methods sufficiently address many of the emerging trends in the aquaculture sector, and how we can collaborate better and learn from each other to develop education and training that delivers fit for purpose employees.

9:00 – 9:30 **Registration & coffee / tea**

9:30 – 9:40 **Welcome and introduction workshop** – *Marieke Reuver (AquaTT, Ireland)*

9:40 – 10:10 **Round Table Introductions** – *All – Each participant is invited to very briefly introduce themselves, using a printed A4 poster including:*

- *Photo*
- *Name*
- *Organisation*
- *Role/position*
- *What do you think is important in terms of employability? (ideally using just one word)*
- *What type of collaboration are you looking for? (keep it short and sweet)*

Maximum 1 minute per attendee



EURASTiP – Promoting Multi-Stakeholder Contributions to International Cooperation on Sustainable Solutions for Aquaculture Development in South-East Asia

10:10 – 10:30 **EURASTiP presentation** – *David Bassett (EATiP, Belgium)*

10:30 – 11:10 **Setting the scene:**

- The ideal employee from an aquaculture industry point of view. *Yolanda Molares (Acuiplus, Spain)*
- SE Asian experience with developing courses in response to aquaculture industry demand. *Noordiyana Mat Noordin (UMT, Malaysia)*

11:10 – 11:35 **Coffee**

11:30 – 12:10 **Setting the scene (continued):**

- Development approach in the Erasmus+ project ‘Curriculum Development for Sustainable Seafood and Nutrition Security, SSNS’. A new EU / south-east Asian project looking into developing new curricula and innovative MSc programmes on sustainable seafood nutrition security in south-east Asia. *Amaya Albalat (University of Stirling, United Kingdom)*
- The Vietnam outlook: building capacity through education. *Dhin the Nhan (Nong Lam University, Vietnam)*

12:10 – 12:30 **Live interaction with Shetland** – *dr. Saro Saravanan from NAFC Marine Centre, University of Highlands and Islands (United Kingdom)*, will share his experience with developing and delivering an international work based – Aquaculture Course in direct response to industry demands. Q&A session at the end

12:30 – 13:30 **Lunch**

13:30 – 16:00 **Interactive working groups** – In small groups we will discuss stimulating topics such as:

- **Best practice examples of developing and delivering aquaculture course in direct response to industry demands** (e.g. if you have experience with this, give examples of what you have been doing (what works and what doesn't work! taking into account the farming sector and educational level you have experience with, noting that there are big differences between Europe and Asia); establishing industry contact and getting an insight into industry demands; getting direct involvement of industry in teaching; students getting real life experience through industry internships; length of courses, delivery type of courses; etc);



EURASTiP – Promoting Multi-Stakeholder Contributions to International Cooperation on Sustainable Solutions for Aquaculture Development in South-East Asia

- **Real-life challenges experienced by educators in trying to implement industry responsive courses and how to address them** (e.g. what are skills required for teachers and students; other investment requirements; etc);
- **How can aquaculture educators in Asia and Europe collaborate in the development of courses that respond to industry needs and deliver the best employees for the aquaculture global sector?** (e.g. practical examples of collaboration platforms; getting involvement of industry in teaching (again, taking into account the huge difference in farming sectors between Europe and Asia), etc.)

16:00 – 16:15 **Coffee break**

16:15 – 17:00 **Presentation of interactive working group outcomes (plenary):**

- Best practice examples of developing and delivering an aquaculture course in direct response to industry demands (and perhaps examples of what doesn't work!);
- Real-life challenges experienced by educators in trying to implement industry responsive courses and how to address them;
- How can aquaculture educators in Asia and Europe collaborate in the development of courses that respond to industry needs and deliver the best employees for the aquaculture global sector?

17:00 – 17:30 **Open discussion & feedback**

17:30 **Closure**