



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

**EURASTiP ALIGNMENT WORKSHOP – Identification of future
aquaculture education key topics to support the European / South-East
Asian aquaculture industry**

Sunway Putra Hotel
Kuala Lumpur (Malaysia)
Friday 28 July 2017

AGENDA

- 8:30 – 9:00** **Registration & coffee**
- 9:00 – 9:10** **Welcome and introduction workshop** – *Marieke Reuver (AquaTT)*
- 9:10 – 10:15** **Round Table Introductions** - *All – Each institute should be introduced by one institute representative, in maximum 2 minutes (no ppt allowed), focusing on the involvement in aquaculture education. If there is more than one representative of the same institute, then please agree in advance who will do the institute presentation. All individuals can introduce themselves very briefly, stating name and affiliation only.*
- 10:15 – 10:25** **History Asian-European aquaculture collaboration** – *Patrick Sorgeloos (Ghent University and Sorgeloos4Aquaculture)*
- 10:25 – 10:35** **EURASTiP presentation** – *David Bassett (EATiP)*
- 10:35 – 12:25** **Setting the scene: Aqua-tnet – Looking back at key results from the European multi-disciplinary education network in the field of aquaculture, to look forward to innovative education, training and capacity building**
- 10:35 – 10:50** **Aqua-tnet key outputs:** results that added value to teachers, students, researchers and industry – *Marieke Reuver (AquaTT)*
- 10:50 – 11:05** **European PhD approach and experiences,** learning from Aqua-tnet to look forward to emerging challenges and potential offered by EURASTiP – *Jean Dhont (UGent)*
- 11:05 – 11:30** **Coffee break**
- 11:30 – 11:45** **European MSc approach and experiences,** drawing from Aqua-tnet to look ahead to emerging challenges and potential offered by EURASTiP – *John Bostock (University of Stirling)*



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11:45 – 12:05 **Innovation in teaching / latest pedagogies**, lessons from Aqua-tnet to support the development and sharing of innovative training material for sustainable aquaculture production – *Bernd Ueberschär (Gesellschaft für Marine Aquakultur)*

12:05 – 12:25 **European mobility in aquaculture**, lessons from Aqua-tnet to optimise the implementation of the EURASTiP Educators Exchange Programme – *Lluís Tort (Autonomous University of Barcelona)*

12:25 – 12:45 **Setting the scene: ASEAN-FEN approach and activities** – *Yeong Yik Sung (Universiti Malaysia Terengganu)*

12:45 – 13:00 **STEM: redesigning education** – *Hamdan bin Suhaimi (Universiti Malaysia Terengganu)*

13:00 – 14:00 **Lunch**

14:00 – 16:00 **Future aquaculture training requirements**

- Preliminary survey results: use of Open Educational Resources in Aquaculture and Fisheries – *Alexandra Pounds (University of Stirling)*
- Workshop exercise: establishing main key themes in aquaculture education and training

16:00 – 16:15 **Coffee break**

16:15 – 17:30 **Future aquaculture training requirements (continued)**

- Open discussion: prioritisation of three main key themes and opportunities for collaborative actions between Europe and Asia
- Final decision on future 3 Capacity Building Foresight workshops (themes, dates, locations)

17:30 **Closure**



Annex – Suggestions for subthemes for each Key Theme

1. KEY THEME 1: Enabling collaboration in educational programmes and qualifications.

Subtheme suggestions:

- Joint and double degree programmes
- Issues around qualification frameworks and academic credits
- Modularisation
- Alignment of semesters and of course opportunities for new programmes and meeting new needs through cooperation etc
- Maybe something on level; what is mostly needed, academics, vocational skills, other?
- Maybe something on pedagogy; type of teaching methods and materials, assessment methods and grading criteria, access to education and learning pathways
- Other??

2. KEY THEME 2: Enhancing opportunities for mobility

Subtheme suggestions:

- Between academic institutions and between academia and industry – learning from each other, broadening horizons
- Building generic and employability skills
- Current challenges in mobility and how to solve them
- Making it happen – partnering, funding, standards & protocols, communication platforms
- Other??

3. KEY THEME 3: Promoting innovation and quality in teaching methods and materials through collaboration

Subtheme suggestions:

- Here probably the pedagogy approach could come in?
- Open Educational Resources and collaboration platforms
- Digital literacy skills for teachers and students
- Turning project outputs into innovative learning materials and activities
- Other??

4. KEY THEME 4: Ensuring education is responding to industry needs

Subtheme suggestions:

- Suggestions?