

# MASTS ASM WORKSHOP:

## ARCH-UK and Sustainable Aquaculture

Friday 6<sup>th</sup> October 9am-12pm

### Conference Room 4/5

Technology & Innovation Centre (Main Entrance)

99 George Street

Glasgow

G1 1RD




ARCH-UK (Aquaculture Research Collaborative Hub) is a UK Research Council (BBSRC and NERC) aquaculture network designed to sign-post and coordinate £4 million of research council funding. This workshop aims to:

1. Update you on ARCH-UK activities so far - SAIC will also give an update
2. Showcase successful projects from previous Aquaculture Initiative funding rounds
3. Gain feedback from the aquaculture community on the recently drafted ARCH-UK research prioritisation reports that will inform the next RCUK aquaculture funding round.

<https://www.aquaculturehub-uk.com/>

\*If you are only attending MASTS ASM for this workshop please use code 'SA20' to receive a 20% discount on the day rate

No.		Agenda Items:	Timing 9-12pm
1	<b>Part 1</b>	Intro to ARCH-UK/Aquaculture Initiative	9:00-9:10
2	Intro and showcase of ARCH-UK	Scottish Aquaculture Innovation Centre (SAIC) update 	9:10-9:20
3		Aquaculture Initiative 10-minute talk 1: "Gene editing by CRISPR/ CAS9 for generating interferon attenuated fish cell lines" Sam Martin (presenter), Carola Dehler, Bertrand Collet.	9:20-9:30
4		Aquaculture Initiative 10-minute talk 2: "Application of genetic markers to improve resistance to herpes virus in commercial oyster populations" Ross Houston	9:30-9:40
5		Aquaculture Initiative 10-minute talk 3: "Development of an immersion vaccine for salmonids" Prof Pieter van West and Dr Jason Holland (presenter)	9:40-9:50
6		Brief 5 minute summaries of 8 x WG reports from WG leads (5 min x 8)	9:50-10:30
7		COFFEE BREAK	
8	<b>Part 2</b> Feedback and Discussion	Discussion/feedback about: <ol style="list-style-type: none"><li>1. ARCH-UK reports and prioritisation process: How do we prioritise objectively for the final report?</li><li>2. ARCH-UK industry engagement: How do we engage better?</li><li>3. Identify missing priorities or engagement with key members</li><li>4. The future of ARCH-UK. Brainstorm with the room ideas for future ARCH-UK outputs/activities.</li></ol> SUGGESTION BOXES ON TABLES.	<ol style="list-style-type: none"><li>1. 11:00-11:25</li><li>2. 11:25-11:35</li><li>3. 11:35-11:45</li><li>4. 11:45-12:00</li></ol>