

aquacultureNEWS

It is with great pleasure that I introduce this issue of Aquaculture News, which again presents a wide range of the Institute's current activities both in the UK and worldwide. In particular some of our links with Korea are highlighted. These go back over a number of years with fruitful exchange visits between staff and a number of very successful research studentships and visiting fellows. Korea has a large and varied aquaculture industry and we are actively seeking to strengthen our associations with the very active aquaculture-related scientific community in that country.

One of our major research themes, which involves a number of Institute research groups, is "Fish as Food" in which we seek to improve the quality of fish as food for people. Fish can be a major source of the vitally important n-3 highly unsaturated fatty acids (HUFA) in human diets and our nutrition group has long been a major player in research to improve the availability of HUFA in fish. Gordon Bell describes the EU-funded AQUAMAX project which involves many research groups across Europe studying various aspects of fish as food, and in particular benefits to human health. The other side of the fish as food coin is the presence of parasites and other organisms in fish, which represent an aesthetic or human health hazard. This issue contains a description of research on larval nematodes in marine fish funded by the Food Standards Agency Scotland which will lead to a better understanding of this issue.

The Institute has led the way in distance learning programmes in aquaculture and our MSc in Aquatic Resource Development, delivered in conjunction with our long-standing collaborations at Bangladesh Agricultural University, has proved extremely popular and successful at delivering high quality training in country. Highlighted here are some of the fascinating and very relevant projects carried out in Bangladesh by the students.

I hope that the contents of this Aquaculture News once again demonstrate our commitment to the continual development of sustainable aquaculture, involving both high quality research and relevant, practice-based training.

PROFESSOR RANDOLPH RICHARDS, DIRECTOR

- EDITORIAL TEAM: Anton Immink and Melanie Cruickshank
- SCIENTIFIC ADVISOR: Dr Rod Wootten
- DESIGNED BY: Graphics and Print Services, University of Stirling
- FRONT COVER: Oyster culture in Korea. Learn more about Stirling's various partnerships with Korea in the centre pages. Image courtesy of John Bostock.
- BACK COVER: Bringing the harvest home: Corraling salmon for harvest off the West coast of Scotland. Image courtesy of John Bostock.

All correspondence, including copy requests, should be sent to Anton Immink, email aji1@stir.ac.uk

Contents

Student projects	2
Thesis list	5
Cobia	6
Aquamax	6
Welfare	8
Marine fish growth	9
Pond aquaponics	10
Fish consumption	12
Janet Stone	14
Aquaculture in Korea	16
Korea links	18
Aqua-TNET	19
Worms in Fish	20
MSc ARD	22
Graduate in business	24
DeLPHE PK/BD	26
DeLPHE BD/VN	27
Sarnissa	28
CAPA	29
Grants	30
SusDev	31
Library news	32
Staff/student news	33



This publication is printed on paper which is from sustainable forests, recyclable and low chlorine.

