

ACES Internships - Greece, July 2017)

In July 2017, our second ACES cohort undertook internships within industry and research in various locations on the isle of Crete to further their knowledge and practical skills in the field of aquaculture and Mediterranean marine species. Below are summaries of the work of some of our students:

Nikko Alvin Cabillon



Nikko is busy carrying out his placement in one of the fish pathology laboratories of Nireus Aquaculture, the biggest producer of sea bass and sea bream in Europe.

Katie Gaffney



Katie Gaffney has enjoyed her placement at a hatchery in Psachna, on Eubeia, Greece with Selonda, the world's largest producer and supplier of Sea Bream and Sea Bass.

Her main role focussed quality control, ensuring that the fish didn't have morpho-anatomical abnormalities. However, Katie got the chance to work all over the hatchery, in live feed production, weaning, nursery and broodstock departments.

She said: "It's been fascinating to see how a functioning commercial hatchery really works!"

Andre Gillon, Amina Khalid, Iestyn Penry-Williams

Amina Khalid, Andre Gillon and Iestyn Penry-Williams were busy working in Dr Michalis Pavlidis' laboratory at the University of Crete, investigating the effect of stress on a number of different biological and welfare parameters including gene expression. They greatly enjoyed this experience and were able to learn a range of laboratory techniques including qPCR and cortisol extraction.

Meshi Reznikov, Camillo Escobar Sierra, Ruth Gutierrez

Ruth, Camilo and Meshi have spent their placement working on one of the best Sea Bream and Sea Bass fish hatcheries in Greece; Andromeda Marine Farms. Here they have learned a range of hatchery techniques at all levels, from larvae to brood-stock management.

