

MER INTAKE 10

(2015-2017)



NAME: Bol

SURNAME: Roos

INTAKE: 2015 - 2017

TITLE: Policy advisor marine environment

JOB: Government / policy

AFFILIATION: Ministry of Infrastructure and Water Management, the Netherlands

SHORT BIO:

Marine environmental policy advisor working on the implementation of the EU Marine Strategy Framework Directive in the Netherlands. Passionate about the marine environment, nature & sustainability. Academic background in marine science and physics, and work experience in both policy and academics (physical oceanography).

SKILLS AND COMPETENCES:

- Remote Sensing, Data analysis (R/Python).

EXPERIENCE:

HIGHLIGHTS:

- SOCIAL MEDIA: <https://www.linkedin.com/in/ros%C3%A9anne-bol/>
- EMAIL: bol.roos@gmail.com
- FIELD OF SPECIALIZATION: Physical oceanography; marine environmental policy



NAME: Julianna
SURNAME: Carvalho Oliveira
INTAKE: 2015 - 2017
TITLE: PhD candidate
JOB: PhD
AFFILIATION: Universität
Hamburg/Max Planck
Institute for Meteorology

SHORT BIO:

- I am a researcher with background in ocean and climate sciences. I am interested in combining artificial intelligence and climate modelling, with a particular focus on climate predictions for the Euro-Atlantic region. I currently hold a joint PhD position at Max Planck Institute for Meteorology and Universität Hamburg, with expected graduation in December 2022.

SKILLS AND COMPETENCES:

- Data analysis (R/Python)
- Environmental Data analysis

EXPERIENCE:

HIGHLIGHTS:

- SOCIAL MEDIA:
- EMAIL: julianna.oliveira@gmail.com
- FIELD OF SPECIALIZATION: Climate and ocean physics

NAME: Anam
SURNAME: Ejaz
INTAKE: 2015 - 2017
TITLE: Research Officer
JOB: -
AFFILIATION: National
Institute of Maritime Affairs
(NIMA)

SHORT BIO:

- I am a marine research officer with a passion for fisheries and ocean conservation. I was a recipient of the Erasmus Mundus Master of Science in Marine Environment and Resources fully funded scholarship by the European Union. I am currently working with the Pakistan Navy to put forward recommendations for the betterment of the blue economy to the Government of Pakistan. I have vast international exposure having studied and worked in America, Canada, Pakistan, France, Belgium, Spain and the UK throughout my life. During my career, I have written various research reports and papers for policy recommendations. Furthermore, I have arranged several webinars and seminars and have published in several newspapers and appeared on TV to create awareness about the anthropogenic impacts on the marine environment. I also have experience working in various types of wet labs including a translational genomics lab, ecotoxicology and pathophysiology lab, neurobiology lab, plant biotechnology and molecular pharming lab, and aquaculture lab and have hands-on experience working with animals including fish, turtles and mice.

SKILLS AND COMPETENCES:

- Molecular Biology/Genomics/Genetics
- Data analysis (R/Python)
- Reviewing literature
- Microbiology
- Histopathology
- Animal husbandry maintenance
- Animal husbandry maintenance
- Aseptic techniques
- Scientific writing
- Research interpretation
- Microscopy
- Microsoft office

HIGHLIGHTS:

- Social Media: <https://www.linkedin.com/in/anamejaz/>
- Email: anmejz@gmail.com
- FIELD OF SPECIALIZATION: Fisheries, Ecotoxicology, Conservation, Aquaculture (FinFish), Aquaculture (ShellFish), Ocean Literacy/ Education



NAME: JOYANTA

SURNAME: BIR

INTAKE: 2015 - 2017

TITLE: PhD Researcher

JOB: Ph.D, Job

**AFFILIATION: University of
Basque Country (UPV/EHU,
BILBAO, SPAIN)**

SHORT BIO:

I am currently working as a PhD researcher in the faculty of Zoology and Animal Cell Biology at the University of Basque country, Bilbao Spain. After completing my graduation, I joined as a Lecturer in Fisheries and Marine Resource Technology Discipline, Khulna University Bangladesh in 1012. Later in 2019, I have been promoted to Associate professor in the same department of Khulna University.

I did my graduation in Fisheries science and MSc in Fish Genetics and Biotechnology from Khulna University. After that I did my second MSc on Marine Environment and Resources (MER) by awarding Erasmus Mundus Scholarship from University of Basque Country, Spain; U Bordeaux, France; U Liege, Belgium and U Southampton, UK. My research mainly focus on molecular biology, transcriptomics, Fish Biology, aquatic toxicology, Histopathology, Ecology and Aquaculture.

SKILLS AND COMPETENCES:

- Molecular Biology/Genomics/Genetics
- Water Quality analysis
- Fish Biology and Ecology and Shell fish and finfish Aquaculture specialist

EXPERIENCE:

I have published around 35 research article in different national and international journal. I also joined different national and international workshop and congress during my working period. Also I have supervised more than 15 MSc students thesis in Khulna University.

HIGHLIGHTS:

- SOCIAL MEDIA: <https://www.linkedin.com/in/joyanta-bir-a93221a5/>
- EMAIL: joy.fmrt@gmail.com
- FIELD OF SPECIALIZATION: Fisheries, Ecotoxicology, Aquaculture (FinFish), Aquaculture (ShellFish), Biotechnology/Genomics/Molecular Biology/ Genetics



NAME: Gustavo

SURNAME: Guerrero Limon

INTAKE: 2015 - 2017

TITLE: Research fellow

JOB: Industry, Ph.D

AFFILIATION: University of
Liege

SHORT BIO:

- Resourceful marine researcher with a broad experience across many disciplines. Holder of a BSc in Marine biology by the Autonomous University of Yucatan (Mexico), an Erasmus Mundus MSc in Marine Environment and Resources (Spain, France, Belgium) and 4 years as a Marie-Curie Actions research fellow (Belgium).

SKILLS AND COMPETENCES:

- Molecular Biology/Genomics/Genetics,
- Data analysis (R/Python),
- Environmental Data analysis

EXPERIENCE:

- Experienced working with omics technologies, CRISPR/Cas9 genome editing, endocrine disrupting chemicals, fish behaviour and development. Craft in silico models for molecular analyses and develop statistical models coding in R to estimate the deleterious effects in model organisms from environmentally relevant emergent endocrine disrupting chemicals.

HIGHLIGHTS:

- SOCIAL MEDIA: <https://www.linkedin.com/in/g-guerrero-limon/>
- EMAIL: g.guerrero@outlook.be
- FIELD OF SPECIALIZATION: Fisheries, Ecotoxicology, Conservation, Biotechnology/Genomics/Molecular Biology/ Genetics