MER INTAKE 8 (2013-2015)



NAME: Christian SURNAME:Fischer INTAKE: 2013-2015 TITLE: Knowledge Management and Communications Specialist JOB: -

AFFILIATION: Asian Development Bank, World Bank, Water Science Policy

SHORT BIO:

• Chris works with the Asian Development Bank as a Knowledge Management and Communications Specialist. He is also with the World Bank's Water Supply and Sanitation Global Solutions Group as a Junior Analyst, supporting their communication and collaboration efforts in the water and sanitation space. In his free-time, he co-leads over 100 volunteers at Water Science Policy, a non-profit platform for water-related writing and photography. He holds degrees in water, economics and biology from the University of Oxford and University of Munich.

SKILLS AND COMPETENCES:

Environmental Data analysis, Knowledge Management, Policymaking

EXPERIENCE:

Co-founded Water Science Policy a non-profit, multilingual, open-access platform that
provides water-related journalism to a global audience. We are always on the lookout for new
contributions (articles, photostories, story maps), also for our 'Protect Oceans' section. And
would like to strike more strategic partnerships with universities and organisations, either for
core-funding or particular projects.

- SOCIAL MEDIA :https://www.linkedin.com/in/chris-fischer-008081aa/
- Email: fischer.cfj@gmail.com
- FIELD OF SPECIALIZATION: Fisheries, Conservation, Ocean Literacy/ Education, International Cooperation, Renewable Energy, Water



NAME: Tamer SURNAME: Hafez INTAKE: 2013 - 2015 TITLE: Ph.D JOB: Recent PhD Graduate AFFILIATION: University of the Basque country

SHORT BIO:

After the master MER, I had pursued a PhD in Marine Environment and Resources.Currently I am interested in Environmental toxicology and using marine organisms as indicators of pollution. In addition, I am interested in understanding how environmental stress or pollution can affect the microbial community in the environment and how can we use bacteria for bioremediation.

SKILLS AND COMPETENCES:

- Molecular Biology/Genomics/Genetics,
- Data analysis (R/Python)
- Bioassays using Marine organisms

EXPERIENCE:

- SOCIAL MEDIA: -
- EMAIL: <u>tahafez@aucegypt.edu</u>
- FIELD OF SPECIALIZATION: Ecotoxicology

SHORT BIO:

Early-career professional ecologist with a demonstrated history of working in nature conservation, sustainability consulting, science communication and academic publishing.

SKILLS AND COMPETENCES:

- Environmental Data analysis
- Digital, communication, organizational skills
- Project writing and management

EXPERIENCE:

- Skilled in Climate Change Issues, Wildlife and Nature Conservation and Environmental Monitoring, with an international Erasmus MSc focused in Marine Environment and Resources, specializing in bird population dynamics in a changing ocean environment.
- Over ten years of experience in monitoring biodiversity, with a particular focus on the population dynamics research of native birds, mammals and macrozoobenthos. My experience in project management and technical roles in aquatic and terrestrial ecology provided me with diverse skills in science communication, data analysis, project writing, evidence-based conservation practices just to name a few. My participation in Climate-KIC programme enabled me to apply systems innovation tools to climate change related

HIGHLIGHTS:

- SOCIAL MEDIA :https://www.linkedin.com/in/nikola-matovic-eco/
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- FIELD OF SPECIALIZATION: Conservation, Ocean Literacy/ Education

NAME: Nikola SURNAME:Matovic INTAKE: 2013-2015 TITLE: Project Officer JOB: NGO AFFILIATION: WWF Adria



NAME: Veronica SURNAME: Relano INTAKE: 2013 - 2015 JOB: PhD Candidate AFFILIATION: University of British Columbia

SHORT BIO:

Veronica Relano is a PhD researcher at the University of British Columbia (UBC) in the research group of the Sea Around Us, under the supervision of Dr Daniel Pauly. Her time at different universities and institutes all over the world, including the Universidad de Cadiz, the University of Kingston, the Universidad del País Vasco, the National Institute of Water and Atmospheric Research in New Zealand, the Technical University of Munich and the University of British Columbia has allowed her to learn and collaborate with multidisciplinary scientists. Living and working in more than 10 countries has made her aware of the many different socio-cultural facets to working with local stakeholders and the ecological effects that underpin the management of marine resources. In her research, she aims to combine marine biodiversity and social data to overcome the gap in the conservation decision-making framework, considering ecological, economic and legal aspects collectively. She is especially interested in MPA management and the extent of protection that MPAs offer to marine and coastal ecosystems. She is also interested in conservation psychology, nudging and in better understanding how to communicate conservation actions to a broader audience to achieve change on the ground.

SKILLS AND COMPETENCES:

• Environmental Data analysis

EXPERIENCE:

• I lead a UN Ocean Decade endorsed programme called: Somos OceanoS (SOS). Looking for collaborations around the world and funding to continue assessing paper MPAs and their effects on society and marine ecosystems. Visit: https://www.somosoceanos.com/

- SOCIAL MEDIA: https://www.linkedin.com/in/veronica-relano-ecija-89387b143/
- EMAIL: vero_ecdl_@hotmail.com
- FIELD OF SPECIALIZATION: Fisheries, Conservation



NAME: Pauline SURNAME: Guilloteau INTAKE: 2013 - 2015 TITLE: Pre-elementary/ elementary teacher JOB: Teacher AFFILIATION: Education nationale (France)

SHORT BIO:

• Creation of popular science exhibitions in tandem with marine biology laboratories and public institutions for 2 years. Career move towards elementary teaching (national exam CRPE obtained in 2019).

SKILLS AND COMPETENCES:

Science education

EXPERIENCE:

- Creation of popular science exhibitions. Pre-elementary/elementary teaching
- Open collaboration with research laboratories for bringing the children closer to scientific knowledge

- SOCIAL MEDIA: www.linkedin.com/in/pauline-guilloteau-63303a80
- EMAIL: pauline.guilloteau@live.fr
- FIELD OF SPECIALIZATION: Education



NAME: Cassandre SURNAME: Aimon INTAKE: 2013 - 2015 TITLE: Research Associate JOB: PhD AFFILIATION: Indian Institute of Science

SHORT BIO:

I am a biologist with a special interest in animal behaviour and especially in fish. I have joined Dr. Vishwesha Guttal's lab at the Indian Institute of Science in October 2021 as a post-doctoral fellow to investigate the inter-individual interactions involved in information transfer during collective threat avoidance in mobile animal groups. This collaborative project with Pr. Guy Theraulaz from CNRS, in France, is funded by the CEFIPRA. In this project I use empirical and theoretical approaches including a method of aversive conditioning that mimics a natural threat detection event

Previously, I did my PhD at the University of Bretagne Occidentale in France. I have studied the behavioural and physiological response of fish to diverse changes in environmental conditions (food shortage, oil spill, mild hypercapnia). I have examined individual and social behaviours as well as individual energy metabolism as proxies of environmental disruption for the animals. In the past, I also worked on crab and mussel species.

SKILLS AND COMPETENCES:

- Data analysis (R/Python)
- Experiment under controlled conditions
- Designed and implemented behavioural and respirometry experiments

EXPERIENCE:

• Behavioural analyses in experimental arena; Master of video tracking software; Optimal use of computer controlled respirometer with Aquaresp software; Sampling techniques; Supervision of students and Teaching experiences

- SOCIAL MEDIA:
- EMAIL: cassandre.aimon@gmail.com
- FIELD OF SPECIALIZATION: Animal behaviour; marine biology



NAME: Gang SURNAME: Liu INTAKE: 2013 - 2015

SHORT BIO:

• Seeking truth from facts (实事求是)

SKILLS AND COMPETENCES:

• Data analysis (R/Python).

EXPERIENCE:

• Education

- SOCIAL MEDIA:
- EMAIL: <u>lg5314@163.com</u>
- FIELD OF SPECIALIZATION: Ocean Literacy/ Education.



NAME: Clément SURNAME: Benoit INTAKE: 2013 - 2015 TITLE: Attac Head of communication, social networks and press contacts JOB: NGO career AFFILIATION: Attac and Greenpeace

SHORT BIO:

- Climate issues have always been a major interest for me and a source of commitment in environmental research. The need to get involved in the field led me to get involved with associations.
- This commitment made me realize that research should be more supported by a sustained communication work with the public, media and political sphere to move the lines in front of the climate emergency.

SKILLS AND COMPETENCES:

- Communication
- Skills in community organizing, influence, social media training (twitter, Instagram, Facebook, visual), media training.
- Strongly connected with Environment , politics, socials and unions actors.

EXPERIENCE:

- SOCIAL MEDIA:
- EMAIL: <u>clementbenoit9@hotmail.fr</u>
- FIELD OF SPECIALIZATION: Communication