GABRIELLE RODRIGUES DE FARIA

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Germany

Education

2019 - Present - PhD candidate - Freie Universität, Berlin, Germany

2012 - 2014 M.Sc. Geoscience - Universidade Federal Fluminense, Niterói,

Brazil.

2008 - 2011 B.Sc. Marine Biology - Universidade Federal Fluminense,

Niterói, Brazil.

Research Experience

2019-Present - Scientific Assistant (Doctoral researcher) - Museum Für Naturkunde

Member of the Research team of the project 'Paleogene Polar Plankton and Productivity' (P4 Project - DAAD MOPGA-GRI grant 57429681).

2011-2014 - Research Assistant at Upwelling Project, Universidade Federal Fluminense, Niteroi, Brazil.

Upwelling Project funded by Petrobras: Oceanographic and Geochemical process of a Western Boundary Upwelling System in Southeastern Brazil.

2009-2010 - Intern at Laboratory of Physiology and Cultivation of Microalgae, Universidade Federal Fluminense

Research about potentially useful microalgae for biofuel production funded by National Council for Scientific and Technological Development (CNPq).

Additional Work Experience

2017-2018 - AuPair, Cork, Ireland.

2014-2016 - Intern/Technical Assistant at AECOM, Rio de Janeiro, Brazil.

2012-2014 - Volunteer at Museum of Life, Oswaldo Cruz Foundation, Rio de Janeiro, Brazil.

2010-2011 Teaching Assistant at Universidade Federal Fluminense, Niterói, Brazil.

Skills Profile

Technical:

Data and statistical analysis, report writing, courseware development.

Familiarity with Python programming language.

Languages:

Portuguese (Native)

English (Proficient - Band Score 7.0 on IELTS)

Spanish (Intermediate proficiency)

Publications

DIAS, BRUNA B.; BARBOSA, CATIA F.; **FARIA, GABRIELLE R.**; SEOANE, JOSÉ CARLOS S.; ALBUQUERQUE, A.L.S. Multidecadal-scale phytodetritus disturbances on the benthic foraminiferal community of a Western Boundary Upwelling System, Brazil. MARINE MICROPALEONTOLOGY, v. 139, p. 102-112, 2018.

FARIA, GABRIELLE R.; PAES, CAROLINE R.P. S.; CASTRO, DOMINIQUE J.F.A.; TINOCO, NATALIA A.B.; LOURENÇO, SERGIO O. Effects of the availability of CO2 on growth, nutrient uptake, chemical composition of the marine microalgae *Chlorella* sp. and *Nannochloropsis oculata*, two potentially useful strains for biofuel production. IRJOB- International Research Journal of Biotechnology, v. 3, p. 65-75, 2012.

Conferences/Presentations

2014 - Ocean Sciences Meeting, Honolulu, Hawaii USA.

"Secular productivity on the upwelling system of SE Brazil based on benthic foraminifera"

2014 - AGU Fall Meeting, USA.

"Variability of South Atlantic Central Water in the last century based on stable isotopes and benthic foraminifera of Southeast Brazilian continental shelf."

Scholarships/Awards

"Bolsa nota 10 - FAPERJ (Brazil): In acknowledgement of significant excellence, through the special award to masters and doctoral students with outstanding academic performance."

Postgraduate Scholarship from National Council for Scientific and Technological Development (CNPq - Brazil).