

# Guilherme Abuchahla

## Birthday

March 13, 1982

## Place of birth

São Paulo, Brazil

## Citizenship

Brazilian

+49(0)152 06428351  
guilherme.abuchahla@l  
eibniz-zmt.de

## Degrees

### Doctoral candidate, ongoing

Mangrove Ecology Group, Leibniz-Zentrum für Marine Tropenforschung  
Universität Bremen, Germany

### Master's in Science, 2009

Environmental Management, Ökologie Zentrum  
Christian-Abrechts-Universität zu Kiel, Germany

### Bachelor's and License in Biological Sciences, 2005

Faculdade de Ciências Biológicas, Exatas e Experimentais  
Universidade Presbiteriana Mackenzie, São Paulo, Brazil

## Professional Experience

### Spokesperson for Section E – Environmental Sciences, ongoing

Leibniz PhD Network

### Doctoral representative, ongoing

Leibniz-Zentrum für Marine Tropenforschung

### Collaborator, Biota/FAPESP, 2011-2017

Biodiversidade e funcionamento de um ecossistema costeiro tropical: subsídios  
para gestão integrada

### Collaborator, ReBentos, 2010-2016

Rede Brasileira de Habitats Bentônicos Costeiros

### Invited lecturer, Universidade de São Paulo, 2014-2015

Module: Benthic Autotrophs

### Lecturer, Univesidade Presbiteriana Mackenzie, 2012

Aquatic Ecology / Environmental Management / Environmental Impact Assessment  
/ Limnology / Scientific Methodology / Climate Change

### Sub-project coordinator, Universidade Presbiteriana Mackenzie, 2012

Amazônia Contada

### Academic consultant, São Paulo State Public Prosecutor's Office, 2011-2012

Working group on valuation of environmental impacts (Act 26/2011 – PGJ/SP)

### Consultant, Dos Palmas Island Resort & Spa, Palawan, 2009

Mangrove restoration, Island Putin Buhangin, Philippines

### Marine Mammals Observer, GeoPacific, 2009

Barreirinhas Basin, Brazil

### Teacher, Center for Studies on Marine Biology (ARGOS), 2003-2009

Ubatuba, SP, Brazil

### Volunteer, Organization for Marine Conservation, Awareness and Research (OMCAR), 2008

Pattukkottai, Tamil Nadu, India

### President, Organization for Brazilian Researchers and Students in Germany, Schleswig-Holstein State (OPEBA-SH), 2007-2008

Kiel, Germany

**Marine Mammals Observer, CGG Alizé, 2006**

Santos and Campos Basins, Brazil

**Intern, Oceanographic Institute, 2003-2006**

Meiofaunal Ecology Lab / Mangrove Ecology Lab  
Universidade de São Paulo

**Coordinator XXII Science Week, Universidade Presbiteriana Mackenzie, 2005**

96 talks / 24 workshops / 18 minicourses

**Vice-president, Student Academic Center, Universidade Presbiteriana Mackenzie, 2005**

Faculdade de Ciências Biológicas, Exatas e Experimentais

## Publications

### Editor

Schaeffer-Novelli Y, Cintrón-Molero G, **Abuchahla GMO**, eds. Brazilian Mangroves and Salt Marshes. São Paulo: Springer Verlag, 2020, *in press*.

Cintrón G, Schaeffer-Novelli Y, authors. **Abuchahla GMO** (electronic ed. and review). I. Los manglares de la costa brasileña: revision preliminar de la literature; II. Los manglares de Santa Catarina. Informe técnico preparade para la Oficina Regional de Ciencia y Tecnología para América Latina y el Caribe de UNESCO y la Universidad Federal de Santa Catarina, 2013, 47 p.

### Peer-reviewed

Cintrón-Molero G, Schaeffer-Novelli Y, **Abuchahla GMO**, Lira-Medeiros CF, Reis-Neto AS, Rovai AS. Small mangrove areas: Managing for endurance, *in prep*.

Friess DA, Yando ES, **Abuchahla GMO**, Adams JB, Cannicci S, Canty SWJ, Cavanaugh KC, Connolly RM, Cormier N, Dahdouh-Guebas F, Diele K, Feller IC, Fratini S, Jennerjahn TC, Lee SY, Ogurcak DE, Ouyang X, Rogers K, Rowntree JK, Sharma S, Sloey TM, Wee AKS (2020) Mangroves give cause for conservation optimist, for now. *Current Biology* 30:R135-158. doi: 10.1016/j.cub.2019.12.054

Schaeffer-Novelli Y, Cintrón-Molero G, Reis-Neto AS, **Abuchahla GMO**, Pinto-Neta LC, Lira-Medeiros CF (2018) The mangroves of Araçá Bay through time: An interdisciplinary approach for conservation of spatial diversity at large scale. *Ocean and Coastal Management*, 164, 60-67. doi: 10.1016/j.ocecoaman.2017.12.024

Schaeffer-Novelli Y, Soriano-Sierra E, Vale CC, Bernini E, Rovai AS, Pinheiro MAA, Schmidt AJ, Almeida R, Coelho-JR C, Menghini RP, Martinez DI, **Abuchahla GMO**, Cunha-Lignon M, Charlier-Sarubo S, Shirazawa-Freitas J, Cintrón G (2016) Climate changes in mangrove forests and salt marshes. *Brazilian Journal of Oceanography*, 64(2), 37-52. doi: 10.1590/S1679-875920160919064sp2

### Book chapters and guides

Rosário RPG, **Abuchahla GMO** (2018) Arcabouço legal de proteção aos manguezais. In: Instituto Chico Mendes de Conservação da Biodiversidade. Atlas dos Manguezais do Brasil, pp 73-83. Brasília: Instituto Chico Mendes de Conservação da Biodiversidade. ISBN 978-85-61842-75-8

Soriano-Sierra E, Schaeffer-Novelli Y, Rovai AS, Bernini E, **Abuchahla GMO** (2015) Monitoramento da estrutura de pradaria de marismas. In: Turra A & Denadai MR (orgs), pp 121-126. Protocolos para o Monitoramento de Habitats Bentônicos Costeiros. São Paulo: Instituto Oceanográfico da Universidade de São Paulo. ISBN 978-85-98729-25-1

Schaeffer-Novelli Y, Reis-Neto AS, **Abuchahla GMO** (2015) A vida no manguezal. In: Amaral ACZ, Turra A, Ciotti AM, Wongtschowski CLBR, Schaeffer-Novelli Y (orgs). A Vida na Baía do Araçá: diversidade e importância, pp 60-71. São Paulo: Lume. ISBN 978-85-69286-00-4

Schaeffer-Novelli Y, **Abuchahla GMO**, Reis-Neto AS (2015) Manguezal do Araçá: Guia ilustrado das árvores do manguezal. São Paulo: Biotá/FAPESP – Araçá. Guide for public awareness.

### Participation in scientific events

**Abuchahla GMO** & Zimmer M. Come Rain or Come Shine, Come Crane or Come Swine, In: Mangrove, Macrobenthos and Management Meeting MMM5, Singapore, July 1-5, 2019.

Reis-Neto AS, Schaeffer-Novelli Y, **Abuchahla GMO**. Mangroves and the Whole Picture: The Importance of the Historical Ecology Approach in a Changing World, In: Mangrove, Macrobenthos and Management Meeting MMM5, Singapore, July 1-5, 2019.

**Abuchahla GMO** & Zimmer M. Understanding the linkage between mangroves and terrestrial ecosystems in semi-arid areas of both side of the Atlantic, In: PADDLE Summer School, Institut Universitaire Européen de la Mer, Plouzané, France, September 3-7, 2018.

Cintrón G, Schaeffer-Novelli Y, Rovai AS, **Abuchahla GMO**. Mangroves as orientors of coastal integrity and sustainability, In: IUCN Mangrove Symposium, Bremen, Germany, September 13-15, 2017.

Reis-Neto AS, Schaeffer-Novelli Y, **Abuchahla GMO**. Ecologia histórica do manguezal da Baía do Araçá: gerando dados de conservação para entender o passado e iluminar o presente, In: III Workshop FAPESP/BIOTA-Araçá, São Paulo, Brazil, November 16-18, 2016.

Schaeffer-Novelli Y, **Abuchahla GMO**, Reis-Neto AS, Lira-Medeiros CF. Núcleos de manguezal, In: III Workshop FAPESP/BIOTA-Araçá, São Paulo, Brazil, November 16-18, 2016.

Schaeffer-Novelli Y, **Abuchahla GMO**, Reis-Neto AS, Lira-Medeiros CF. Sistema manguezal, In: III Workshop FAPESP/BIOTA-Araçá, São Paulo, Brazil, November 16-18, 2016.

Cintrón-Molero G, Schaeffer-Novelli Y, **Abuchahla GMO**, Reis-Neto AS. Small mangrove areas: managing for endurance, In: XIX Iberian Symposium on Marine Biology Studies, Porto, Portugal, September 5-9, 2016. doi: 10.3389/conf.FMARS.2016.05.00067

Schaeffer-Novelli Y, Reis-Neto AS, **Abuchahla GMO**, Lira-Medeiros CF. Sistema Manguezal, In: XIX Iberian Symposium on Marine Biology Studies, Porto, Portugal, September 5-9, 2016.

**Abuchahla GMO** & Schaeffer-Novelli Y. Are mangroves panarchies? In: Mangrove, Macrobenthos and Management Meeting MMM4, Saint Augustine, USA, July 18-22, 2016.

Reis-Neto AS, Schaeffer-Novelli Y, **Abuchahla GMO**. Mangroves at the Araçá Bay, São Paulo, Brazil: A Historical Ecology approach, In: Mangrove, Macrobenthos and Management Meeting MMM4, Saint Augustine, USA, July 18-22, 2016.

Schaeffer-Novelli Y, Reis-Neto AS, **Abuchahla GMO**, Medeiros CFL. Manguezais da Baía do Araçá, São Sebastião, Litoral Norte do Estado de São Paulo, In: XIX Simpósio de Biologia Marinha, São Sebastião, Brazil, November 25-27, 2015.

Reis-Neto AS, Schaeffer-Novelli Y, **Abuchahla GMO**. Ecología histórica del manglar: un enfoque interdisciplinario, *In: XVI Congreso Latinoamericano de Ciencias del Mar - COLACMAR, Santa Marta, Colombia, October 18-22, 2015.*

Schaeffer-Novelli Y, **Abuchahla GMO**, Reis-Neto AS. Manglares urbanos: aun siguen siendo importantes, Bahia do Araçá, São Sebastião, São Paulo, Brazil, *In: XVI Congreso Latinoamericano de Ciencias del Mar - COLACMAR, Santa Marta, Colombia, October 18- 22, 2015.*

Schaeffer-Novelli Y, **Abuchahla GMO**, Shirazawa-Freitas J, Martinez DI, Medeiros CFL, Peres CM, Reis-Neto ASR. Manguezal da Baía do Araçá, São Sebastião, São Paulo, Brazil, *In: II Workshop FAPESP/BIOTA-Araçá, São Paulo, Brazil, July 30-31, 2014.*

Rosário RPG & **Abuchahla GMO**. Ecosistema manguezal e a legislação brasileira (1700- 1965): 2012 - Código Florestal ou Código Rural? *In: 64ª Reunião Anual da Sociedade Brasileira para o Progresso da Ciência, Maranhão, Brazil, July 22-27, 2012.*

**Abuchahla GMO**, Windhorst W, Schaeffer-Novelli Y. Building up Resilience for Climate Change in a Coastal Community of Tamil Nadu, India, *In: IX Intecol - International Wetlands Conference, Orlando, USA, June 2-8, 2012.*

## Language skills

**Portuguese** | Native

**Dutch** | Advanced

**English** | Fluent

**French** | Advanced

**German** | Advanced

**Italian** | Advanced

**Spanish** | Fluent