

Cibele Zolnier Sousa do Nascimento

info.cizolnier@gmail.com | +55 41 98518 9355 | cibelesolnier.com

CORE COMPETENCIES

Leadership • Strategic Planning • Community Building • Project Management • Program Development • Stakeholder Engagement • Cross-cultural Collaboration • Teamwork • Volunteer Coordination • Non-profit Operations • Event Planning • Fundraising • Mentoring

PROFESSIONAL EXPERIENCE

Beneficial Bio 01/2024 – 04/2024

Open Science Meeting Organizer

- Organized a series of online workshops for the community by collaborating with and coordinating 10+ experts, focusing on the development and distribution of open biological materials and resources.
- Developed a comprehensive report on the current state of open biosharing, identifying key challenges and providing strategic recommendations for responsible advancement in the field.

iGEM Foundation 01/2021 – 12/2023

Program Coordinator

- Managed and supervised iGEM Community operations, leading a diverse team of 250+ volunteers across more than 35 countries.
- Provided expert guidance and support to 30+ multidisciplinary projects and events, both online and in-person, successfully developing and implementing guidelines, training materials, and standardized operating procedures (SOPs).
- Created engagement opportunities by managing the iGEM Mentorship Program, successfully pairing 100+ teams with volunteer mentors, enabling critical support and expert advice for their projects.
- Founded the Global Alliance of SynBio Associations (SynBio Alliance), connecting and fostering collaboration among 15+ synthetic biology non-profit organizations across all inhabited continents.

RESEARCH EXPERIENCE

Research Internship – Leo Rios Laboratory 12/2020 – 02/2021

- Conducted an expert review on the standardization of synthetic biology tools for yeast, focusing on well-documented BioBricks.
 - Published Article** - ACS Synthetic Biology

Undergraduate Research – SyMB Laboratory 03/2018 – 02/2020

- Applied synthetic and molecular biology techniques, as well as protein engineering, to enhance the thermal stability of industry-relevant phytase enzymes.
- Led the USP-EEL-Brazil team in developing a synthetic biology project aimed at the bioremediation of estrogens from water.
 - Bronze Medal** - iGEM Competition 2018

VOLUNTEER EXPERIENCE

Co-Founder (2021) & Executive Director – Brazilian Association of SynBio (SynBioBR) 07/2023 – Present

Community Coordinator – Reagent Collaboration Network (Reclone.org) 09/2022 – Present

Editorial Board Guest – Catálisis Digital Magazine of Biosciences 01/2021 – 07/2022

Ambassador for Latin America – iGEM Community, iGEM Foundation 03/2020 – 01/2021

EDUCATION AND CERTIFICATIONS

Master of Business Administration – Leadership and Team Management – PUC Rio Grande do Sul (PUCRS)

Bachelor of Science – Biochemical Engineering – University of São Paulo (USP-EEL)

Open Science Mentoring & Training Program – Open Seeds, OLS

Scientific Community Engagement Fundamentals Training Course – CSCCE

TECHNICAL SKILLS

Microsoft Office • Google Workspace • Slack • Zoom • Monday.com • Notion • Basic HTML • WordPress • Substack • Miro • Canva

Languages: Native Portuguese • Fluent English • Advanced Spanish