

NATALIA DE LOS ÁNGELES GÓMEZ SOLANO

Place of Birth: Costa Rica **Birthdate:** October 18th, 1997 **Email address:** [REDACTED] **Phone number:** [REDACTED]
Linkedin: www.linkedin.com/in/natalia-gomez-soano **Twitter:** https://twitter.com/natalia_gom

Environmental Engineer, B.S.c, with interest in the understanding of hydrological, atmospheric, and socioeconomic dynamics for the ecosystems conservation and the construction of resilient communities and systems. Driven by innovation and problem-solving. Interested in development projects, public policy, and education. Motivated to build a better, equitable, sustainable, and just society.

- Professional experience: Youth engagement and empowerment, interinstitutional, intersectoral, and multi-actor processes, climate change adaptation, disaster risk reduction, climate risk and data analysis, soil and integrated water resources management.

EDUCATION

Bachelor's Degree in Environmental Engineering

Technological Institute of Costa Rica (TEC). Cartago, Costa Rica [2015-2022]

- Bachelor Overal Weighted Average: 90.52/100.
- Thesis: "[Design of an indicators tool of climate change adaptation at the cantonal level in the agriculture sector: validation in the canton of Oreamuno, Costa Rica](#)." Grade: 95/100.
- Relevant courses: Geographic Information Systems, Hydrology, Hydraulics, Project Formulation and Evaluation.

Exchange Student in Environmental Engineering

Technical University of Munich (TUM). Munich, Germany [2017-2018]

- DAAD Fellow. Overal Weighted grade: 1.1/1. Credits: 26.
- Relevant courses: Environmental Planning and Land Management (1.3/1), Exploration into Sustainable Urban Design (1.3/1), Water and Wastewater Treatment Engineering (1/1), and German A1.1 plus A1.2 (1/1).

Data Analyst Technician

CENFOTEC University. San José, Costa Rica [2023-Current]

- Relevant courses: Python for data analysis, R, Exploratory Data Analysis (EDA).

SKILLS

- Languages:** English (7.0 or C1 according to ELTS), German (A2 in progress), French (A1 in progress), Spanish (native language).
- Soft Skills:** Leadership, high proactivity, motivation, organization, commitment, assertive communication, and teamwork.
- Digital Skills:** Microsoft Office, QGIS, Python, R, SimaPro, MiniTab, AutoCAD, HYDRUS, HEC-RAS.

YOUTH LEADERSHIP EXPERIENCE

Youth Advisor

Global Center on Adaptation (GCA) CEO Youth Advisory Panel [11/2022- Current]

Advise the [CEO Youth Advisory Panel](#) about youth engagement, participation, and climate adaptation.

Youth Committee Member

United Nations Office for Disaster Risk Reduction (UNDRR) Americas and the Caribbean [10/2022- Current]

Support the UNDRR in issues related to youth participation and involvement in risk reduction, such as the establishment of a [Regional Youth Network](#) and the development of the innovation competition [Resilience Tech Challenge 2022](#).

Co-founder, Board Member, and Associate

Costa Rican Youth and Climate Change Network [11/2020- Current]

[Non-governmental organization](#) led by youth, with the aim to execute climate actions in areas that promote sustainable, resilient and low-emission development of the country, seeking the integrity of people and ecosystems. Roles: Associate [01/2023 - current], [President](#) [05/2021 - 12/2022], Vicepresident [12/2020 - 05/2021]. Management, alliances, fundraising, spokesperson, advocacy, education.

Youth Co-chair

NDC Partnership Youth Task Force [05/2020- 10/2020]

Co-chaired with a Dutch Youth Representative the [Youth Task Force](#) for the development of the [Youth Engagement Plan \(YEP\) in National Determined Contributions \(NDCs\)](#). Tasks associated with the coordination of the Task Force, development of a youth global consultation, analysis of the results, speaker about the YEP. The plan aims to: support countries in facilitating youth input into NDC design and implementation, collect and share good practices for youth engagement in NDC development and implementation, amplify voices of youth groups, and provide tools and guidance.

Assistant in the study of various soil types, applications, and impacts of agricultural activity, research, methodologies search, soil and water sampling, soil and water physicochemical analysis, calibrations and equipment verification, and support in various projects.

Biology Laboratory, Technological Institute of Costa Rica (TEC) [10/2016- 08/2019]
Assistant at the National Program for Monitoring the Quality of the Water Bodies of Costa Rica of the Ministry of Environment and Energy.
River sampling, sampling planning, classification and identification of macroinvertebrates as bioindicators.

Technological Institute of Costa Rica (TEC)

- Tutor of the General Chemistry course, part of the Bachelor of Environmental Engineering [02-06/2016].
- Teaching assistant of Organic Chemistry, part of the program of the Chemistry School [02-06/2017].
- Tutor of the Environmental and Analytical Chemistry course, part of the Bachelor of Environmental Engineering [07-11/2018].

YOUTH COORDINATOR. [Regiona C imate Change Conference of Youth Latin America 2022](#) - [Cartago, Costa Rica, 12-14/09/2022].

YOUTH COORDINATOR. [Latin American and the Caribbean Youth Adaptation Forum of the G oba Center on Adaptation \(GCA\)](#) - [San José, Costa Rica, 12/08/2022].

OBSERVER. 56th Sessions of the Subsidiary Body for Scientific and Techno ogica Advice and the Subsidiary Body for mp ementation (SB 56) of the United Nations Framework Convention on C imate Change (UNFCCC) - [Bonn, Germany, 06-16/06/2022].

YOUTH DELEGATE AND PANELIST. Speaker at the "[High Leve Dia ogue "Strengthening disaster risk and c imate governance at nationa and oca eve s"](#)". 7th Session of the G oba P atform for Disaster Risk Reduction ([GP2022](#)) - [Ba i, ndonesia, 23-28/05/2022].

YOUTH DELEGATE AND PANELIST. Speaker at Side event '[Making C imate Po icies for and with Chi dren and Young Peop e](#)', organized by UN CEF and NDC Partnership. 26th Conference of the Parties ([COP26](#)) of the UNFCCC - [G asgow, United Kingdom, 31/10-13/11/2021].

PANELIST. [Youth Forum for Disaster Risk Reduction \(DRR\) Americas and the Caribbean](#), organized by UNDRR - [Jamaica, 26/10/2021].

PANELIST. [Ta k C imate Adaptation Summit \(CAS\)](#), organized by the G oba Center on Adaptation (GCA) - [Rotterdam, The Nether ands, 01/2021].

PANELIST. [Youth Forum 2020 Disaster Reduction and C imate Change](#), organized by UN CEF, FRC, UNESCO, and UNDRR - [08/2020].

DELEGATE. 25th Pre-Conference of the Parties of the UNFCCC (PRECOP25). [San José, Costa Rica, 09/2019].

[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]