## **Citizen Science Global Partnership**

# **UNEA-7 Delegation Members Information Pack**



























### **CSGP UNEA7 DELEGATION MEMBERS**







### **CSGP UNEA7 Delegation Members List**

Sr	Name	Country	Short Affiliation
1	Ana Belén Cristóbal López	Spain	AURORA Project   EU Climate Pact Ambassador
2	Anukriti Sharma	India	IUCN Citizen Science Task Force   Special Projects Director, CitizenScienceAsia
3	Barbara Mukidza	Kenya	ECSA Delegate   University of Pretoria Graduate
4	Beatrice Wambui	Kenya	CitSciAfrica Delegate   Africa Water Ambassadors
5	Charles Lukania	Kenya	CitSciAfrica Delegate   Community Innovator
6	Charo Otieno	Kenya	CitSciAfrica Delegate   CHAMIE ORGANICS
7	Donald Ochieng Otieno	Kenya	CitSciAfrica Delegate   USIU-Africa Student
8	Edwin Obaje	Nigeria	AAPS Delegate   ScienceSquad Africa
9	Ephie Lumumba	Kenya	CitSciAfrica Delegate   Nyota Briq Founder
10	Faith Nangila	Kenya	CSGP Air Quality Monitoring COP Coordinator
11	Ian Abuki	Kenya	Strathmore University   Youth Leader
12	Jacqueline McGlade	UK, Kenya	ECSA Delegate   Strathmore University & UCL Professor
13	Jaqui Goldin	South Africa	Professor at University of the Western Cape   UNESCO Chair
14	Johanna Varner	USA	AAPS Delegate   Ecological Researcher
15	Julia Wente	USA	Hawaii Sea Grant   NOAA Sea Grant Knauss Marine Policy Fellow
16	Karen Soacha	Colombia	RICAP delegate   EMBIMOS Research Group ICM-CSIC
17	Luigi Ceccaroni	UK	Earthwatch   Former ECSA Vice Chair
18	Maina Muniafu	Kenya	CitSciAfrica Delegate   Associate Professor USIU-A. Chair.
19	Maria del Carmen Marques Ruiz	spain	EU Climate Pact Ambassador   Former EU Official
20	Martin Brocklehurst ** (Delegation Chair)	UK, Ireland	CSGP Chair   ECSA Founding Member   Former UK Policy Advisor
21	Maryam Alfakhrey	Iraq	Climate Professional   Dubai Senior Environmental Expert
22	Michael Mugendi Njagi	Kenya	Sustainability Expert   The Naturalist School Delegate
23	Nibedita Chakraborty	India	Wildlife Researcher   Coordinator - Citizen Science and Research, The Naturalist School
24	Núria Castell	Norway	CitiObs   CSGP Air Quality COP Co-Chair   NILU Senior Scientist
25	Peter Elias	Nigeria	University of Lagos Professor   Co-Chair, Citizen Science Africa
26	Ram Dayal Vaishnav * (Delegation Secretary)	India	Head - Citizen Science, The Naturalist School   Education Director, CitizenScienceAsia
27	Rebecca Boger	USA	AAPS Delegate   Brooklyn College (CUNY) Professor
28	Robert Gilmore	USA	AAPS Delegate   Teacher

























#### **CSGP UNEA7 Delegation Members – Short Bio**

- 1. Ana Belén Cristóbal López (AURORA Project/EU Climate Pact Ambassador) EU Climate Pact Ambassador and Coordinator of the AURORA Project, focusing on educational initiatives for behavioural change in energy habits. She leads the JALON Project to build local energy communities in Spain, promoting public engagement and data-driven action in environmental and energy governance. Ana can use this expertise to share experiences and advocate for inclusive, participatory, and evidence-based approaches to sustainability and climate resilience at UNEA-7.
- Anukriti Sharma (CitSciAsia Delegate) Environmental scientist and climate action specialist focused on citizen science and community-driven solutions. Her key roles include Project Coordinator for the Asia Nature Challenge and being part of CitizenScience. Asia. Anukriti can use this expertise to drive awareness, engagement, and action for a sustainable future through citizen science and knowledge-sharing.
- 3. Barbara Mukidza (ECSA Delegate) Citizen Science Program Manager with a background in Environmental Science from the University of Pretoria, representing the European Citizen Science Association (ECSA) delegation. Barbara is passionate about advancing community-driven solutions through emerging technologies and youth innovation for sustainability and climate resilience, she can use this expertise to advance citizen science methodologies in policy, with a focus on African perspectives and integrating university research into global environmental solutions.
- 4. Beatrice Wambui (CitSciAfrica Delegate) An African environmental advocate and youth leader dedicated to advancing water resource management through Youth-led Water Conservation initiatives and meaningful youth participation in environmental decision-making processes. She is the Youth Coordinator at Africa Water Ambassadors, a youth-driven initiative that promotes water stewardship, Environmental Policy advocacy and citizen science to strengthen sustainable water management across Kenya's 6 basin areas. She brings an understanding of youth engagement in Citizen Science in Africa.
- 5. Charles Lukania (CitSciAfrica Delegate) Citizen Scientist and community innovator with 13+ years of experience in resilience, circular economy, and sustainable development in Kenya. He specializes in solid waste management and climate adaptation strategies. Charles can use this expertise to share outcomes of the first Africa Youth Citizen Science Conference (AYCSC 2025) and advance the Africa Youth Citizen Science Declaration at the Global Youth Environment Assembly.
- 6. Charo Otieno (CitSciAfrica Delegate) Co-Founder & MD @CHAMIE ORGANICS. A Sustainable Food System Specialist, Agric Social Entrepreneur, and Agric Economic Researcher. Charo can use this expertise to bridge the gap between sustainable agriculture, food systems, and environmental policy, advocating for resilient and equitable food systems in the face of climate change.

























- 7. **Donald Ochieng Otieno** (CitSciAfrica Delegate) International Relations student at USIU-Africa and a CitizenScience volunteer, focusing on **environmental awareness**, **youth engagement**, **and sustainable development**. He brings strong skills to bridge the gap between youth and environmental decision-making. Donald can use this expertise to contribute youth perspectives and academic insights to global governance, learn best practices in climate policy, and strengthen sustainability initiatives in Kenya, ensuring young voices remain central to shaping a resilient future.
- 8. **Edwin Obaje** (AAPS Delegate) Founder and Citizen Scientist at **ScienceSquad Africa** and currently a **Carbon Analyst** at Teon Carbon based in United Kingdom, holding an Msc in Science and Technology Policy from the University of Sussex, Brighton. Edwin can use this expertise to translate scientific knowledge and policy into actionable, **community-based climate solutions** in Africa, particularly regarding citizen science contributions and carbon management/analysis.
- 9. Ephie Lumumba (CitSciAfrica Delegate) Natural Resource Manager and citizen science advocate currently monitoring Nairobi River. Founder of Nyota Briq, promoting clean energy and ecological resilience in Kenya, with expertise spanning GIS, remote sensing, wildlife conservation & monitoring carbon accounting, and community-based forest monitoring. She spearheaded the citizen science-led wildlife monitoring at Athi Kapiti landscape, which has led to the Kenyan Cabinet Secretaries meeting approving the wildlife migratory corridor. Ephie can use this expertise to integrate conservation efforts with technology (web development) and youth leadership to build resilient environmental solutions and contribute to effective governance. As one of the facilitators at AYCS 2025, she may share the outcome of the conference to advance citizen science at the Global Youth Environmental Assembly.
- 10. Faith Nangila (CSGP Delegate) Coordinator of the Air Quality Monitoring Community of Practice at the Citizen Science Global Partnership. She supports collaborative efforts to enhance citizen-led air quality monitoring and open environmental data initiatives. Faith can use this expertise to ensure citizen-generated data, particularly for air quality, is recognized and utilized in UNEA resolutions and global policy to address pollution and promote public health.
- 11. Ian Abuki (Strathmore University) Youth leader and development enthusiast affiliated with Strathmore University and the UN. He works to empower communities, foster effective governance, and advance the Sustainable Development Goals (SDGs) through education and collaborative initiatives. Ian can use this expertise to amplify youth voices, share grassroots perspectives, and strengthen partnerships that drive meaningful change for people and the planet in the face of the triple planetary crisis.
- 12. Jacqueline McGlade (ECSA Delegate) Professor at Strathmore University Business School in Kenya, where she is part of the Institute for Public Policy and Governance, and also holds a position as Professor of Resilience and Sustainable Development at University College London (UCL). Her career includes major leadership roles in environmental science and policy, serving as the Chief Scientist and Director of Science for the United Nations Environment Programme (UNEP) (2014-2017) and as the Executive Director of the European Environment Agency (EEA) for a decade (2003-2013). Dr. McGlade is a marine biologist and environmental informatics expert whose research focuses on the dynamics of

























ecosystems, climate change, and environmental governance, with a strong emphasis on **citizen science** and natural prosperity, particularly in the context of the circular bioeconomy and sustainable development. She has over 200 publications, has produced award-winning films and radio series, and has also served in advisory roles for organizations like the European Bank for Reconstruction and Development and the European Space Agency.

- 13. Jaqui Goldin (Professor at University of the Western Cape, UNESCO Chair for Groundwater and Society), specializing in participatory research, water governance and climate change adaptation. An anthropologist dedicated to participatory research and socio-ecological learning. She founded Diamonds on the Soles of our Feet (DSF), a citizen science project promoting water literacy in South Africa and Kenya. Jaqui can use this expertise to promote the transformative potential of citizen science and its ability to narrow the divide between science and society for a more just society through the democratization of knowledge, including the voices of marginalized communities in environmental decision-making.
- 14. Johanna Varner (AAPS Delegate) Dr. Johanna Varner bridges rigorous ecological research with large-scale community engagement and science communication. She leads citizen science programs, such as monitoring the American pika, that inform climate adaptation strategies. Johanna can use this expertise to advocate for citizen science as an essential tool for biodiversity monitoring and climate resilience, helping connect the North American participatory science community to global environmental governance.
- 15. Julia Wente (AAPS Delegate) Julia is a current National Oceanic and Atmospheric Administration (NOAA) Sea Grant Knauss Marine Policy Fellow, working with the U.S. Fish and Wildlife Service's Ecological Services Program. For her graduate work, she partnered with the Hawaiian Islands Humpback Whale National Marine Sanctuary to study humpback whale population ecology using citizen science data from their Sanctuary Ocean Count project. Prior to her fellowship, Julia also worked at Montana State University, where she helped coordinate the Montana Citizen Science Network.
- 16. Karen Soacha (RICAP Delegate) A researcher and data governance leader specializing in citizen science infrastructures, data ethics, and participatory knowledge systems. She leads data ethics and governance at the MINKA Citizen Observatory (ICM–CSIC) in Barcelona. As part of the EMBIMOS research group, she contributes to the Horizon Europe RIECS project, conceptualizing the pan-European research infrastructure for citizen science. Previously, she led participatory science initiatives at the Alexander von Humboldt Institute in Colombia, supporting the Biodiversity Information System of Colombia (SiB) and the Environmental Information System (SIAC). She has contributed to several EU projects (Cos4Cloud, PANELFIT, GUARDEN, ECS) advancing open, ethical, and participatory science, and is pursuing a PhD at the Open University of Catalonia (UOC).
- 17. Luigi Ceccaroni manages innovation and strategic research at Earthwatch and is a former vice chair of the European Citizen Science Association. His expertise includes Artificial Intelligence (AI), citizen science data processing, and the development of environmental monitoring technology. Luigi can use

























this expertise to promote the ethical use of AI, technology, and robust data standards in citizen science to inform global environmental policy and governance decisions at UNEA-7.

- 18. Maina Muniafu (CitSciAfrica Delegate) Associate Professor of Natural Sciences at the United States International University Africa. He is Co-Chair of Citizen Science Africa. Maina can use his expertise to contribute academic expertise in natural sciences and sustainable development from an African university perspective, promoting scientific literacy and research-policy linkages at UNEA-7. He can also engage with citizen scientists across Africa who are pioneering new approaches to citizen science in support of the Sustainable Development Goals.
- 19. Maria del Carmen Marques Ruiz (EU Climate Pact Ambassador) EU Climate Pact Ambassador and former EU official in foreign policy, specializing as the Policy Coordinator on the Environment and Water Diplomacy at the European External Action Service (EEAS). Maria can use this expertise to observe international negotiations and foster innovation by leveraging scientific knowledge, digital tools, and AI in environmental decision-making and risk prevention, particularly for strengthening environmental governance.
- 20. Martin Brocklehurst (CSGP/AURORA Project/EU Climate Pact Ambassador/Member of ECSA.) Chair of the Citizen Science Global Partnership (CSGP) and a founding member of ECSA. Martin uses his expertise to promote the CSGP "Charter on Citizen Science and Multilateral Agreements," secure partners for global citizen science programs, and integrate citizen science as a key implementation mechanism for UNEA Resolutions. Martin is also a former senior policy advisor for the UK Environment Agency advising the UK Government on key environmental policy and legislative issues. He has also had senior roles in business and brings an understanding of the private sector to the citizen science community.
- 21. Maryam Alfakhrey (climate professional from Mosul, Iraq) Climate professional from Mosul, Iraq. Focusing on environmental protection and policy in urban contexts. She is experienced in high-level climate conference negotiations. Maryam can use this expertise to share best practices in urban sustainability and advance resilient strategies, supporting UNEA-7 activities by leveraging her experience in simplifying policy language.
- 22. **Michael Mugendi Njagi** (Sustainability Expert) A **sustainability officer** at Binti Marvels Limited, and a social enterprise founded with the **goal of reducing period poverty** in Kenya as part of **SDG 5**. His motivation in attending the GMGSF is to participate in the discussion of how coproduction of adaptation programs aimed at improving their adaptive capacity.
- 23. Nibedita Chakraborty (CitSciAsia Delegate) Wildlife and biodiversity researcher specializing in avifauna diversity and wetland ecosystems. She combines citizen science, field research, and community participation to monitor species and ecological processes, and is associated with IUCN-Commission on Ecosystem Management. Nibedita can use this expertise to demonstrate the pivotal role of biodiversity and ecological citizen science in climate change mitigation and adaptation, and to integrate local knowledge and citizen engagement into global environmental policy frameworks.

























- 24. Núria Castell (CitiObs project/CSGP Air Quality COP Co-Chair) Co-Chair of the CSGP Air Quality COP and a senior scientist at the Climate and Environment Institute (NILU, Norway). Her expertise is in air quality research, citizen science, and the application of low-cost sensors and digital technologies for environmental monitoring. Núria can use this expertise to advocate for the inclusion of citizen-generated air quality data and other environmental data in policymaking, contributing to sustainable solutions for a resilient planet, particularly in the context of pollution control.
- 25. Peter Elias (ACSA Delegate) Professor of Development Geography at the University of Lagos, Nigeria and Co-Chair of the CODATA WDS Task Group on Citizen Science Data for the SDGs. He focuses on sustainable urbanization and leveraging citizen-generated data. Peter can use this expertise to promote the use of robust citizen science data for achieving the SDGs and influencing global environmental policy frameworks. Peter is also Co-Chair of Citizen Science Africa.
- 26. Ram Dayal Vaishnav (Head Citizen Science & Engagement, The Naturalist School) Seasoned professional in citizen science and conservation, leading engagement at The Naturalist School (expanded City Nature Challenge to 200+ cities in India). He serves as an Education Director for CitizenScienceAsia and as a secretary for three working groups within the CSGP. He has advocated for Citizen Science as a speaker at TEDx platform and at IUCN as a Citizen Science Task Force founding member, and a member of Western Ghats Plants Specialist Group.
- 27. **Rebecca Boger** (AAPS Delegate) Professor of Earth and Environmental Sciences at Brooklyn College (CUNY) with expertise in **geospatial technologies**, **urban sustainability**, **and science education**. She focuses on socio-ecological resilience research and community-based mapping. Rebecca can use this expertise to build a sustainable, innovative global network of citizen scientists that empowers communities and researchers to protect our planet through collaborative science, advanced sensing, AI, and accessible data. She remains connected to the 30-year-old US Based GLOBE programme that has pioneered citizen science in schools across the planet.
- 28. **Robert Gilmore** (AAPS Delegate) **Grade 5 science teacher** with 20 years of experience who engages students in Citizen Science environmental projects. He serves on the NSTA Committee on Multicultural/Equity in Science Education. Robert can use this expertise to represent the power of collective knowledge, community-driven discovery, and global collaboration to address environmental challenges and create data-driven solutions for a sustainable and equitable planet.

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