

SUPPORTING REPORT

Environmental Impact – Environmental Sustainability (ES5)

Student Organization Focused on Environmental Sustainability

Year 2025

1. Introduction

Escuela Superior Politécnica del Litoral (ESPOL) actively promotes environmental sustainability as part of its institutional commitment to sustainable development. Within this framework, it encourages student participation through organizations that drive environmental initiatives, strengthen ecological awareness, and contribute to the achievement of the Sustainable Development Goals (SDGs).

The management and coordination of student clubs and chapters are led by the Gerencia de Bienestar Politécnico, which oversees, supports, and strengthens these initiatives as part of a comprehensive institutional development model.

Student organizations constitute a key pillar for impact generation, integrating academic training with practical action in areas such as climate change, waste management, and environmental responsibility.

2. Student Sustainability Organization

The **Sustainable Development Club (CDS) – ESPOL** is a student organization whose purpose is to promote environmental sustainability through academic activities, volunteering, environmental education, and projects aligned with the Sustainable Development Goals (SDGs).

The club fosters active student participation in initiatives related to circular economy, climate action, waste management, and environmental awareness.

Official link:

https://www.instagram.com/cds_espol/

The Sustainable Development Club is the main student organization specifically focused on promoting environmental sustainability within ESPOL.

However, other student clubs and chapters, from their respective fields of knowledge, also carry out activities that contribute to sustainability in a complementary way, generating a cross-cutting impact across the university community.

3. Evidence of Sustainability Activities

During 2025, the Sustainable Development Club carried out the following activities:

- **Workshop: “Agua Yaquil: Environmental Communication and Sustainability”**
A training session aimed at strengthening students’ skills in environmental communication and promoting responsible water management practices. It contributed to raising awareness about sustainable resource use.
<https://www.linkedin.com/feed/update/urn:li:activity:7348923185989378049/>
- **Participation in the ESG Sustainability Summit 2025 (Quito)**
Participation in a national-level academic event where students engaged with experts and peers, strengthening knowledge in sustainability, leadership, and collaborative problem-solving.
<https://www.linkedin.com/feed/update/urn:li:activity:7348187468543778817/>
- **Volunteering with Mission Santa María (Parque Ajá)**
Community service initiative focused on supporting vulnerable populations while promoting environmental responsibility and social engagement among students.
<https://www.instagram.com/p/DIhy2T4RdNi/?igsh=aXBrcXY2ZHJpOXpk>
- **Participation in the ACI Eco Concrete Student Competition 2025**
International academic competition that promoted sustainable innovation in construction materials, allowing students to apply environmentally responsible engineering solutions.
https://www.instagram.com/p/DLSpE2_sGIT/?utm_source=ig_web_copy_link
- **Induction for New Students PAO I-2025**
Introductory session designed to engage new students in sustainability initiatives and encourage their participation in environmental projects from the beginning of their academic journey.
<https://www.instagram.com/reel/DJasJyxISG/?igsh=MTI0emw0ajkzd2Ewbw==>
- **International Visit (Presentation of Club Initiatives)**
Academic exchange activity in which the club presented its sustainability initiatives, fostering international collaboration and knowledge exchange.
https://www.instagram.com/p/DKC5ZXEx_oW/?utm_source=ig_web_copy_link
- **Cleanup Campaign for World Oceans Day (Ballenita)**
Environmental action focused on coastal cleanup and awareness, promoting the

protection of marine ecosystems and responsible waste management.

https://www.instagram.com/reel/DKpPcS-xrAg/?utm_source=ig_web_copy_link

- **Academic Outreach Visit (Sustainability Promotion to High School Students)**

Outreach initiative aimed at educating pre-university students on sustainability topics, strengthening environmental awareness at early educational stages.

https://www.instagram.com/reel/DLXnSp9x-Gm/?utm_source=ig_web_copy_link

- **Talk: Management and Leadership Skills with a Sustainability Approach**

Capacity-building session focused on developing leadership and project management skills with a sustainability perspective.

https://www.instagram.com/p/DLtVD9vxg1i/?utm_source=ig_web_copy_link

- **ESPOL Recycling Campaign 2025 (Reciclatón)**

Circular economy initiative that enabled the collection of **309 kg of recyclable waste**, promoting responsible consumption and waste management practices within the university community.

https://www.linkedin.com/posts/club-de-desarrollo-sostenible_ods6-ods13-ods15-activity-7348923185989378049-yuqg?utm_source=share&utm_medium=member_desktop







4. Impact and Scope

The activities carried out demonstrate:

- Active student participation in environmental initiatives
- Strengthening of competencies in sustainability and leadership
- Implementation of concrete actions in circular economy and environmental education
- Engagement with local and international stakeholders
- Contribution to SDGs 4, 11, 12, 13, and 17

5. Conclusion

ESPOL demonstrates the existence of an active student organization focused on environmental sustainability, supported by an institutional model led by the Gerencia de Bienestar Politécnico.

Additionally, an integrated approach is evident, where multiple student organizations contribute complementarily to sustainable development, strengthening institutional impact.

The activities carried out and the club's official link verify its continuous operation, scope, and contribution to the achievement of the Sustainable Development Goals.

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