

• CEA •

MISSION:

To help the recovery and maintenance of a better environmental and social status of Lake Atitlan, achieving an improvement in the quality of life of its inhabitants.

VISION:

To be a center that conducts scientific and technological research and collaborative work to address the needs of the local population on issues related to sustainable management, restoration, and conservation of the Guatemalan highlands region, ensuring better education and quality of life for its population.



Excelencia que trasciende

DEL VALLE
GRUPO EDUCATIVO

CONTACT:

Mónica Orozco, PhD

mnorozco@uvg.edu.gt

Office Atilplano's Campus

7931 0814 Ext. 1012 / 1019

UVG Research Institute

18 av 11-95 zona 15 V.H. III,

Guatemala 01015

Tel. 2368-8310

Fax. 2369-8336

www.uvg.edu.gt/investigacion/



• CEA •

**Center for
Atitlán Studies**



**INSTITUTO DE
INVESTIGACIONES**
UNIVERSIDAD DEL VALLE DE GUATEMALA



OBJECTIVES

1. To conduct studies to provide reliable, relevant and timely information for the analysis and monitoring of Lake Atitlán's status.
2. Systematize and document relevant information of Lake Atitlán's status.
3. To foster change in local mentality for the improvement of the environmental conditions in the region.
4. Model the use of appropriate technology for problem solving.
5. Coordinate and lead activities for research, education and extension.

Strategic Areas:

1. Teaching:

- Train young Guatemalan scientists in data analysis and in the use of equipment.

2. Research:

- Permanent research and monitoring program of the ecological status of Lake Atitlán.
- Develop scientific research on issues related to human health and nutrition.

3. Outreach:

- Share relevant information and results with the local population and government authorities.
- Develop informational materials with linguistic and cultural relevance for the region.
- Create strategic alliances for strengthening research of the ecological status of Lake Atitlán.

Lines of action - CEA:

- Lifelong learning inside and outside the campus.
- To produce and share knowledge using local science and technology.
- Achieve financial sustainability of the campus and its programs.
- Strengthening teaching and research in different fields.
- Production and promotion of knowledge according to the contextualization of the region.
- Effective communication and coordination internal and external partnerships to establish strategic alliances.
- Strengthening the relationship of the college community.