

Costa Rica 2026 - Botanical-Ecological Excursion

8. - 26. February, 2026 (Botanische-ökologische Exkursion, 6 ECTS)

Costa Rica is a small tropical country with a high commitment to conservation. Consequently, many ecosystems are well protected, the forest area is expanding, and ecotourism plays a major role in the economy. Located on the land-bridge between North and South America, Costa Rica has exceptional biodiversity and ecosystems from tropical reefs to alpine areas and from tropical rainforests to dry forests.

The **main topics** will be ecology and regeneration of tropical forests, diversity of plants and animals, conservation, and land use. The first part of the excursion will be at the Tropical Field Station La Gamba, located close to a well-conserved tropical rainforest but also close to regenerating forests, agriculture (cattle, crops, oil palms) and a small village. After an introduction to the local forest and land use systems, students will work on individual projects in small groups. The second part of the excursion will lead us through various other ecosystems (alpine zone, mountain cloud forest, tropical dry forest, coastal ecosystem, volcanoes) in Costa Rica.

Costs (incl. local transport, accommodation and most meals but excluding travel to and from San José) is ca. 2460 € Euro (without possible support from BOKU).

For the **preparation** to the excursion, participating in the course "Seminar to the botanicalecological excursion" is required.

The excursion will be announced on boku-online, students interested in participating should also **contact** <u>peter.hietz@boku.ac.at</u> with a short explanation of their motivation. The excursion is limited to 25 participants (students + teachers). If there are too many applications, a final selection will be made by October.

Approximate schedule:

08.02.	Arrival in San José
09.02.	Transport across Cerro de La Muerte to La Gamba
1011.02.	Introduction to the rainforest ecosystem, plants and
	animals
12 17.2.	Group work
18.02.	Mangroves
19.02.	Hacienda Baru, coastal forest
2021.2.	NP Rincon de la Vieja, volcanoes, hot springs
2224.2.	Monteverde, cloud forests
25.2.	Return to San José

