ENGLISH AND SUSTAINABILITY STUDIES

INTERNSHIPS

Participating in an environmental studies and sustainability internship abroad exposes participants to some of the most exotic and diverse environments in the world. Working with top environmental scientists and business professionals, interns will gain real-world experience while making a global impact at the local level. From placements in the life sciences such as biology, ecology, and microbiology to internships focusing on sustainable business practices and lobbying, participants will work to solve some of today’s most pressing environmental issues.

Reasons to Intern Abroad

- Work with scientists and professionals to help solve pressing environmental issues
- Examine relevant environmental policies and procedures to better understand current system shortcomings
- Build your professional network of environmental studies/sustainability professionals
- Learn from mentors and put ideas into practice
- Apply studied materials in a real-world and professional setting

Ideal Candidates

- Have an academic background in Ecology, Marine Biology, Forestry, Renewable Energy, Urban Planning, Environmental Science, Environmental Policy, Geography, Geology, Viticulture, Microbiology, Habitat Management, Chemistry, Engineering, Non-Profit Management, among other related science fields.
- Interest in research-type placements
- Desire to work in non-profits or companies focusing on sustainable development across many industries

Typical Tasks

- Planning educational programs
- Implementing educational activities for schools and families
- Conducting research and scientific experiments
- Analyzing data and findings
- Providing Event support
- Working in a laboratory environment
- Assisting local organizations and businesses with community outreach and supporting their existing sustainability efforts

Recommended Sites

We can accommodate placements in Environmental Studies and Sustainability in all of our sites except South Korea. Chile and New Zealand are great go-to locations for students interested in environmental studies and sustainability as both countries have a wide range of opportunities in the industry. Additionally, Chile and New Zealand have an abundance of resources and the geography that attracts innovative companies and organizations in the field, as well as governments that take a proactive role. Australia can be a good option for those interns interested in research-type placements in the field. Shanghai is a great option for interns interested in green technology companies and sustainability consultancy agencies. Spain offers additional opportunities in Europe. As the academic field is diverse, so are options for placements.
**SAMPLE PLACEMENTS**

**SARDI Aquatics**, Adelaide, Australia

*Marine and Freshwater Research*

Conduct comprehensive marine and freshwater research of wild fisheries at a large aquatic center or gain experience working in a lab environment. Assist with research in aquaculture, oceanography, and catchment ecology including research to better understand the effects that modern technology and/or natural occurrences have on the environment and sensitive ecosystems.

**Flinders University-School of Biology**, Adelaide, Australia

*Marine Biology Research Intern*

The School of Biological Sciences is one of three Schools within the Faculty of Science & Engineering at Flinders University. The school runs extensive programs encompassing both research and teaching in biological sciences, focused into three collaborative clusters: Biodiversity and Ecology 2) Marine Biology and Aquaculture and 3) Molecular Biology and Biotechnology. The intern will be involved in research cruises that aim at studying the impact of salinity fluctuations on the plankton communities. This will involve water sampling for nutrients and other environmental parameters as well as using a fluorometer and a spectrophotometer to analyze the chlorophyll concentration and the nutrients concentration.

**University of Desarrollo**, Santiago, Chile

*Research Intern*

Interns will choose a project to collaborate on which may include feasibility studies of biogas generation by seaweed or studies of waste-to-energy to assess environmental impacts and the potential generation of energy. Interns may assist in designing devices to recover and recycle materials in local communities, designing reactors to produce energy using seaweed for local communities, or designing of combustion devices. There has been a wide-range of research opportunities in the field at this university.

**Sustenable**, Santiago, Chile

*Renewable Energy Intern*

Sustenable provides consulting services and environmental management, which are designed to ensure greater efficiency of investment projects, including both private and public initiatives. Their goal is effective protection of the environment and fair relationships with communities. The intern will collaborate on current projects related to renewable energy projects, mainly in a hydroelectric power station and solar power station. Interns will also collaborate on research on the topics of pollution or in ongoing glacial research in central Chile.

**Reforestamos Patagonia**, Santiago, Chile

*Environmental Sustainability Intern*

Reforest Patagonia is a non-profit organization that strives to be a leader in recognizing and recovering the environmental value of Chile’s ecosystems. Their mission is to reforest degraded ecosystems in Patagonia and aid the recovery of areas of high environmental value while at the same time raising awareness about the importance of these places. The intern will work alongside the executive director on various aspects of current initiatives and projects allowing the intern to gain experience in various aspects of running a non-profit in the industry.

**Austerveil Architecture & Design**, Shanghai, China

*Consulting Intern*

Based in Shanghai and Paris, A&D offers architecture and design services with an emphasis on environmentally sensitive design. They are concerned with the physical context of a project, sensitive to the culture and climate of their place. The quest for quality embraces the physical performance of buildings. The intern will be working on several
projects involving research of historical context and urban planning information, CAD drawing of plans, and basic 3D computer models for concepts.

*Environmental Management Intern*  
Intern at a nature reserve and community park where participants can assist with planning programs for school groups and taking a lead in developing and implementing educational activities for schools and families. Assistance will be needed to market events via press releases and social media, conduct wildlife surveys, and provide habitat maintenance.

**National Institute of Water and Aquatic Research and Landcare**, Auckland, New Zealand  
*Environmental Research Intern*  
Intern at New Zealand’s leading provider of sustainable development and the management of land-based natural resources. The intern will engage in sorting, taxonomic identification, systematic curation of rare and interesting specimens, and data entry of these preserved invertebrates.

**Kenepuru Science Centre**, Wellington, New Zealand  
*Biowaste Research Intern*  
Kenepuru Science Centre (KSC) staff are specialists in analytical services, communicable disease forensic science, forensic toxicology, information management, pharmaceuticals, population, and environmental public health surveillance. The intern will work as part of a team with the Takahanga Marae and the Kaikoura community to characterize the concentrations, fate, and effects of contaminants found in septic tank wastes—a waste source of importance for rural communities. Field and laboratory experiments will identify the main sources of contaminants to inform options that reduce the level of contaminants in final waste product.

**GD Energy Services SLU**, Madrid, Spain  
*Energy Services and Engineering Intern*  
Intern at an international company and leader in industrial services that provides added-value solutions adapted to the specific needs of each project. Projects may relate to surface treatments, industrial maintenance, services to renewable energies, chemical cleaning, and emergencies. The intern will provide support to the technical office by elaborating on different procedures based on their background. The intern will also have the opportunity to take part in some provision of energy services projects.