International Program in Environmental Studies

Internship positions

2020-2021
Dear students,

We are happy to present you with internship positions for the international students at the Porter School. In this document, you will find 13 internship positions being offered by various NGOs, municipalities and green businesses. We have a large variety of options, spanning different fields, and including a wide range of professional opportunities.

Interns from the Department of Environmental Studies will receive a scholarship of 3,000 NIS + 300 NIS travel expenses.

The internship period will begin in December / January and last until June with a total of about 120 hours and no more than 7.5 hours per week.

If you wish to participate in the Internship Program, please review the internship positions carefully and identify those you think might fit your background, interests, and motivation. Some of the proposals are more detailed, and some less, but this is not necessarily indicative of the full potential of the proposed internship.

I advise you to explore the organization/company website and strongly consider the organization itself – are you intrigued by their goals and actions? Also, take into account technical and logistical issues – are you able to easily reach the organization's offices (some of which are located outside Tel Aviv) on a regular basis, if necessary? Do you have facilities at home if the work needs to be done at home? In our experience, a successful internship experience relies also on details such as these.

We will have a zoom organizations fair where you will be able to hear in detail about the different positions. The fair will be held on 25/10/20 between 12:00-15:00 and on 27/10/20 between 13:00-15:00 (please see below the time table for the fair). If you wish to present questions regarding the different positions, before the fair, you can send them via the online form FORM no later than 21/10/20.

A zoom link will be sent in advance.

After the fair, those who are interested in applying, (you may apply to a maximum of 3
The Department of Environmental Studies
positions) are requested to fill the online application form FORM and add to it a short CV.

1. In your application, clearly indicate why you wish to intern in this position and how your background and qualifications makes you the right person for the position.
2. After a matching process between the applications and the job offers, students will be invited for personal interviews in the relevant organizations.

Organizations /NGO/ Municipalities positions:

1. The Center for Renewable Energy and Energy Conservation
2. The Interfaith Center for Sustainable Development (ICSD)
3. Association of Environmental Justice in Israel (AEJI)
4. The GoodFood Institute (GFI)
5. Green Course
6. Engineers Without Borders Israel (EWB-IS)
7. Zavit - an environmental news agency
8. The Natural Step Israel (TNS)
9. EcoPeace Middle East
10. Eilat
<table>
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<tr>
<th>Date</th>
<th>Hours</th>
<th>Organization/Municipality</th>
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<tbody>
<tr>
<td>25.10</td>
<td>12:00-13:00</td>
<td><strong>The Center for Renewable Energy and Energy Conservation</strong> – 2 positions - Jozsef Kadar Dr. Tareq Abu Hamed</td>
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<td><strong>The Interfaith Center for Sustainable Development (ICSD)</strong> - Rabbi Yonatan Neril</td>
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<td>13:00-14:00</td>
<td><strong>Association of Environmental Justice in Israel (AEJI)</strong> - Carmit Lubanov</td>
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<td><strong>Engineers Without Borders Israel (EWB-IS)</strong> – Michal Dolev Hashimsoni</td>
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<td><strong>EcoPeace Middle East</strong> - Yaara Kassner</td>
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<td>14:00-15:00</td>
<td><strong>Green Course</strong> – 2 positions - Ori Nachmani</td>
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<td><strong>Zavit - an environmental news agency</strong> - Dominik Doehler</td>
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<td>27.10</td>
<td>13:00-14:00</td>
<td><strong>The Natural Step Israel (TNS)</strong> - Liat Arbel</td>
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<td>14:00-15:00</td>
<td><strong>Eilat</strong> – Assaf Admon</td>
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Established in August 2008 and directed by Dr. Tareq Abu Hamed, the Center for Renewable Energy and Energy Conservation (CREEC) is an integral partner in the Arava region’s rapid progress to become Israel’s “Silicon Valley” in research, development, and technology of renewable energy. The Center conducts research in a wide variety of subjects focusing on energy policy, solar fuels, photovoltaic technologies, biomass, wind and solar thermal energy, as well as innovative building construction techniques customized to conserve energy in desert climates.

The Center’s research supports regional initiatives to test and launch small-scale renewable energy projects including self-cleaning solar panels, biogas technology, solar-powered desalination, and more.

**1.1 Internship position name/title:** Business engagement specialist

**Job description including the type of work and responsibilities:**

Prepare briefing notes, policy and technological summarizes presentations/literature reviews and relevant materials in relation to various topics related to the chosen topic. Energy Transition at Home – Rooftop PV Opportunities in the Residential Sector in Israel and Germany

In Israel, the residential sector represents 29% of electricity consumption in 2017. In the same year, in Germany, the residential sector represents 24% of electricity consumption. It shows that the residential sector in both countries is a major source of energy consumption and therefore has an important role in the energy transition of both countries.

Nowadays, we can see a significant cost reduction of renewable energy technologies such as solar PV which help significantly by reducing electricity costs. This cost reduction can help residents and small businesses to invest in, for example, own solar rooftop PV and generate their electricity. The cost reduction with supportive policy environment could help many citizens and small businesses to get involved in the energy transition in their community. This research focuses on specific legislation aimed at accelerating rooftop PV in the residential sector showcases possible lessons from Germany that could bring more ambitious targets for the energy transition in Israel.

**Requirements:**

Be fluent in English and Hebrew (knowledge of additional language is an advantage)
Have a demonstrated interest in the field of energy and environmental policy, public policy
Experience in academic writing (making literature review, policy summary)
1.2 Internship position name/title: Prepare briefing notes, policy and technological summaries, presentation/literature reviews and relevant materials in relation to various topics related to the chosen topic.

Job description including the type of work and responsibilities:
A Comparison of Israel and Germany’s National Biogas Policies
Biogas production from organic materials is seen as a viable method of clean, renewable energy production. Whether it is used as cooking fuel for a rural household, or to provide baseload power to the electric grid of an industrialized nation, the process of producing biogas via anaerobic digestion is fundamentally the same. Biogas production can occur on various scales: (1) home-scale, (2) farm-scale, and (3) industrial-scale. This research aims to assess what national biogas policies are effective in promoting its adoption. The research focuses specifically on the German energy transition to biogas, where biogas has flourished in response to long term policy planning. During the research, Germany’s national biogas and renewable energy policies will be compared with Israel’s and recommendations are made for how to best promote biogas in Israel moving forward.

Requirements:
Be fluent in English and Hebrew (knowledge of additional language is an advantage)
Have a demonstrated interest in the field of energy and environmental policy, public policy
Experience in academic writing (making literature review, policy summary) Computer literacy: Microsoft Office (Word, Excel and PowerPoint)

The Interfaith Center for Sustainable Development (ICSD)
https://www.interfaithsustain.com/

ICSD connects religion and ecology and galvanizes faith communities’ action and teaching on environmental sustainability. ICSD manifests these goals primarily through four current projects: publication of the Eco Bible; the Faith Inspired Renewable Energy Project; the Interfaith Eco Seminary Engagement Project; and the Los Angeles Faith and Ecology Network.

2. Internship position name/title: Social Media Intern on Religion and Ecology
Job description including the type of work and responsibilities:
The intern will focus on blogging and marketing efforts on religion and ecology, specifically related to the launch and publication of the Eco Bible commentary in November. The intern will work closely with ICSD’s executive director, Rabbi Yonatan Neril, in the work of the internship. Likely assignments include writing and editing blog posts in English on ecological topics, including climate change, plastic, and biodiversity. The intern will also be assisted by a professional social media advisor based in Canada.

Requirements:
Strong proficiency in English
Good writing
Social media,
And/or video editing skills

Association of Environmental Justice in Israel  AEJI
http://www.aeji.org.il/en/home

AEJI was set up on 2009 by senior academics and professionals in the field of Environment, civic change and human rights movement. AEJI has been focusing on the inter-connectedness of society, environment and decision-making processes to produce policy recommendations that are real and acceptable while promoting the strengthening of democracy, equality and environmental justice values. AEJI activities are conducted in 4 main fields:
A. Initiating of researches on environmental and climate justice and field, including climate security, resilient communities, climate and environment economies. In frame of research field, we work to create Data Base that attempts to expand research borders of environmental & Climate justice and elucidate workable solutions framework for decision makers.
B. Development of policy tools that promote a Sustainable Strategy and propose solutions based on the values of democracy, equality and environmental justice. Gender equality is framed by our activities.
C. Increasing civic participation on matters of environmental justice and decision-making processes regarding local and regional governance. The emphasis is vulnerable groups, especially Arab minority and residents of the periphery.
D. Originating and participates in international initiatives, mainly in the field of Climate & Energy Justice, aimed to create common ground shared with neighboring countries.
3. Internship position name/title: a) Associate Researcher in the main research fields of AEJI - especially Climate Justice including Gender perspective and migration, and Engaged Society.

b) Developing of Strategic Resources and cooperation

(*) Please note - The specific details will be elaborated in frame of the internship.

Job description including the type of work and responsibilities:
Developing materials aimed to present AEJI' research goals or field activity, in line of AEJI strategy;
The Internship position includes learning the AEJI diverse activities, searching for suitable fund resources, identify long term needs, prepare the written materials for presenting AEJI projects.
The intern will be in charge of holding correspondence, documents and presentations regarding the specific project she/he will be responsible for.

Requirements
Good communication skills, especially written (correspondence, appeals, introductions, briefs) but not only.
Awareness to human rights needs in the context of environmental policy;
Research experience/or field experience;
Managing information and organizational skills are relevant as well.

The Good Food Institute (GFI)
https://www.gfi.org/

The Good Food Institute (GFI) is a U.S.-based nonprofit that promotes plant-based alternatives to meat, dairy, and eggs as well as cultivated meat (also known as cultured meat and cell-based meat), as alternatives to the products of conventional animal agriculture. GFI has affiliations in Europe, Brazil, India, Asia and Israel. We work with governments, scientists, investors, corporates, startups and entrepreneurs to accelerate the world for a better and more sustainable food system.

3. Internship position name/title: Business engagement specialist

Job description including the type of work and responsibilities:
In this position you will work under the business engagement department and you will get the chance to learn about the fast-growing market of alternative protein. GFI Israel is working on a project to create a state of innovation report and to map all the startups and
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Research in Israel in the alternative protein sector. This project is valuable for companies and investors in order to accelerate collaborations and to learn about the market. Your job will be to work with the business and science team in order to create this database/report.

Requirements
We would prefer candidates with scientific background with good business understanding and with excellent written skills (English)

Green Course

Green Course is an activist grassroots movement. Our agenda is promoting sustainable environmental and social justice by creating pressure on decision-makers. Green Course believes in active civic involvement, community organizing, and leadership development. Hundreds of volunteers and activists lead our activity. We work in 12 communities (part of them on campuses) from Haifa to Beer Sheva to promote the hottest environmental-social issues climate crisis, air pollution, marine nature reserves, single-use plastic, and strengthening the periphery.

Our Propecia is community organization: organizing citizens around a common goal and promoting it via various political levels - actions in the public sphere, social networks, and Knesset and government ministries.

Green Course is a non-partisan organization that operates on a non-profit basis and is supported by donations from the public and foundations.

5.1 Internship position name/title: Digital Intern

Job description including the type of work and responsibilities:
Digital activism is a critical component in public campaigns. Digital activism has a significant impact on public discourse. The internship gives the intern extensive knowledge and experience in managing digital communities, organizing, and motivating citizens through the digital spaces, and leading public campaigns on social networks. The Responsibilities of the position include leading and managing the social networks of the organization, working with our campaign leaders, participating, and designing strategic processes of the various campaigns, and more.

5.2 Internship position name/title: Fundraising Intern
Job description including the type of work and responsibilities:
Fundraising is one of the most critical areas for a public campaign's success, which most of the time stays behind the scenes. The intern will acquire useful professional knowledge about the following: knowing the world of funds in Israel and around the world, fundraising work through a variety of sources, mobilizing communities into campaigns, experience crowdfunding, and more. The intern will acquire essential knowledge and will be accompanied by a professional worker of the organization.

The interns will take part in our training program. The program is being held throughout the academic year and includes at least four professional training sessions. Participants in the training program acquire skills in various topics: planning and leading public campaigns, influencing the public agenda, effective actions in the public sphere, leading campaigns on social networks, standing in front audience, learning from colleagues, and more.

Requirements For both positions
The interns are required to adopt positive experience in teamwork, high written and oral expression, understanding and analyzing political situations and environmental problems, creativity, and initiative - identifying and picking up opportunities, and understanding the political system.

Engineers Without Borders Israel
https://ewbilmanagement.wixsite.com/english

Engineers Without Borders Israel (EWB-IS) is a volunteer-based nonprofit organization strives to promote the quality of lives in communities in Israel and around the world through international and local technological ventures based on the needs of the communities and arising from their cooperation. The organization is based on voluntary action by Israeli students from various academic fields. EWB is an accelerator for the establishment and execution of projects led by students from all academic fields, accompanied by mentors from the academy and the industry. The projects are based on collaboration with local communities, identifying needs and assisting in implementing appropriate technologies to improve lives. Upon completion of the university chapter, EWB's alumnae become agents of change in the Israeli society. The organization is part of an international umbrella: EWB- International. The Israeli organization operates within branches based in Israeli universities.

6. Internship position name/title: Coordinator of the digital platform, organizational data management, coordination of storage and knowledge retention in the various branches of the Israeli organization, working with software developers while learning about field activities of EWB in communities in Israel and in developing countries.
Job description including the type of work and responsibilities:
Coordinator and director of the organization's annual conference for 2021. Creating a concept, managing lecturers and participants and assisting in production and coordination at the content and logistics level of the conference.

Work in full cooperation with the general manager of the EWB and EWB's volunteers in the various branches. Weekly meetings and tours, zoom meetings with partners abroad, meetings with the organization's activists at the various universities in Israel.

Requirements:
High interpersonal skills
Ability to lead a project at a high level
Advantage for native English speakers
Teamwork.
Curiosity and interest in working in developing countries

Zavit - an environmental news agency

ISEES promotes the use of scientific knowledge and research to positively influence environmental decision-making in Israel. At the forefront of the organization's initiatives stands "Zavit", an environmental news agency that connects Israeli environmental scientists with a wide range of media outlets, providing exclusive coverage of the latest Israeli environmental research to the mainstream media.

Journalism, Science Communication

7. Internship position name/title: Writer/Researcher at ZAVIT- Israel's Science and Environment News Agency

Job description including the type of work and responsibilities:
Having established strong relations with media outlets in Israel through the Hebrew website, Zavit is now expanding its activity to work with the English-speaking audience via its international website. Israel is at the forefront of environmental science, technology and innovation, and news about these advancements attracts readers not only domestically, but internationally, as well.

As a journalist at "Zavit", you will research for the latest developments in Israeli environmental sciences, conduct interviews with scientists and ultimately write articles (in English, Spanish, French and German) for the mainstream media in and outside Israel.
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Other activities may include writing posts for social media, creating educational/promotional videos and more.

You will be working with a team of experienced science communicators, alongside alumni of the Porter School international school from previous years.

Requirements
Basic computer skills (web, word, mail)
Excellent writing skills (in English)
Scientific literacy skills (Ability to read and understand scientific articles)
Interpersonal skills (being able to approach scientists and conduct interview)
Graphic Design skills, Video editing/recording, photography – a plus

The Natural Step Israel (TNS)
www.thenaturalstep.co.il

TNS-Israel is a non-profit that promotes strategic sustainability in Israel, using the perspective of innovation and quality. We are a part of an international network that works to promote strategic sustainability since 1989. The Israeli organization was established in 2012.

Our vision is of a healthy, just and happy society that thrives within the natural system’s boundaries. Our mission is to catalyze the needed transition towards a sustainable society in Israel by introducing new perspective and tools that create a leap towards sustainability.

We combine robust sustainability principles as well as new methods and models for collaboration around cross sectorial challenges. Our main channels of actions include the Sustainability Transition Lab for collaboration towards sustainability in the food sector; capacity building channel which includes training for high level executives and in-depth workshops, and projects to promote behavior change through positive motivation.

8 Internship position name/title: Research and case study designer

Job description including the type of work and responsibilities:
The intern will work closely with the head of capacity building department and the Sustainability Transition Lab team on research, design and development of materials that will serve both the organization and its target audience.

The Sustainability Transition Lab is our biggest project. It is based on a participatory model in which we focus on a challenge and engage all the relevant stakeholders in
order to solve it strategically and create a systemic change. Our current focus areas are reducing food waste and plastic food packaging in Israel. We have established collaborations with many organizations across all sectors. Including governmental ministries, manufacturers, retailers, academic institutions and more.

Read more about the Lab here.

The intern will have the opportunity to take a part in the Lab process by creating an attractive and insightful case study of a related topic, representing the state of the art of the field. Occasionally, the intern may be involved in organizing one of the organizations' meetups or workshops with partners.

The specific topic will be decided upon according to the interns’ skills and passion, as well as to the organization's needs. For example, in 2018 our intern has studied food waste reduction in hotel chains around the world. His work serves us for workshops with local chefs and hotel chains. It is useful in paving the way towards a relevant policy and solutions that will be eventually applied locally.

Other possible tasks, which will be considered based on the student's skills and interest: construction of a newsletter, upgrading of the organizational website (including content development), social media management.

**Requirements**

Background in sustainability, environment, ecology or related field is preferred

Required skills:

- Excellent research skills: ability to sort through large amounts of information, focus on the relevant resources and create relevant insights
- Great writing and editing skills (English)
- Curiosity
- Accuracy and attention to details
- Responsibility
- Self-driven, ability to self-manage, but also a good team worker
- Fluent use of Microsoft office program

The following skills and abilities will be an advantage:

- Graphic design, photography, animation or other artistic skills, including knowledge in relevant programs
- Experience and passion for using social media to spread ideas
- Hebrew

Technical requirements:

- Basic equipment, such as a laptop with Microsoft programs
- Ability to work from home (at least part of the time)
EcoPeace Middle East
https://ecopeaceme.org/?lang=he

EcoPeace Middle East is a unique regional organization with offices in Tel Aviv, Amman, and Ramallah. We bring together Jordanian, Palestinian, and Israeli environmentalists to work together in protecting our shared environment. An award-winning trailblazer in the field of environmental peacebuilding, EcoPeace seeks to advance sustainable regional development and create the necessary conditions for lasting peace in our region. We are the only regional NGO in the Middle East with offices in Jordan, Palestine, and Israel, a testament to our ability to work across political borders.

EcoPeace’s approach combines top-down policy change with bottom-up community-based constituency building, encouraging youth and local constituencies to call for and lead cross-border solutions to regional water issues that facilitate the advancement of community interests. These constituencies show decision makers that it is not possible to disengage from a shared environment and highlight the national self-interests and mutual gains of cooperation.

9. Internship position name/title: Project Support Intern

Job description including the type of work and responsibilities:
The EcoPeace internship program is an opportunity for high-caliber students and young professionals to gain first-hand experience in the emerging field of environmental peacebuilding and deepen their understanding of conflict in the Middle East.

Positions are designed individually based on the needs of the organization at the time of application, taking into consideration the qualifications and interests of the applicant.

Potential responsibilities include, but are not limited to:
* Logistical support for upcoming events/activities
* Research projects
* Supporting education initiatives, including cross-border youth camps and in-school programs
* Resource development, including preparation of grant proposals and reports for current donors
* Producing multimedia content, including photos, videos, and web content
* Technical writing and editing in English
* Translation of materials if proficient
*Administrative support as needed
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The Raymond and Beverly Sackler Faculty of Exact Sciences
Tel Aviv University

Requirements

Required:

* 3-month commitment is required, with preference given to longer commitments
* Completion of bachelor’s degree, or in the last year of receiving this degree, or two years of work experience
* Strong research skills and ability to write compellingly in English
* Excellent attention to detail, ability to multi-task, track and prioritize tasks delegated by multiple team members
* Resourceful problem solver, eager to learn, with a genuine interest in the Middle East and environmental issues

Preferred:

* Arabic and/or Hebrew language skills are an advantage
* Strong background in environmental issues and/or Middle East studies
* Experience in research, event planning, social media, graphic design, photography, and/or videography

Eilat
http://www.eilat.muni.il/

10. Internship position name/title: economic/strategic/other analysis of the municipality’s sustainability-related fundraising from international sources.

Job description including the type of work and responsibilities:

Learning the municipality's strategy for sustainability-related fundraising from international sources. Analysis of the municipality’s strengths and weaknesses, and analysis of the relevant supporters in the intern’s area of expertise/interest. The role includes being in contact with the EU and other international partners.

Requirements

Fluent in English
Advantage for familiarity with European / other support sources and financing programs, ability for economic / strategic analysis.