



**ENGINEERS
WITHOUT
BORDERS/NZ**

CORPORATE PARTNERSHIP PACK



www.ewb.org.nz

EWB Mission Vision and Values

Our Mission

We connect, educate and empower people through humanitarian engineering.

Humanitarian engineering uses a people-centred, strength-based approach to improve community health, well-being and opportunity.

Our Vision

Everyone has access to the engineering knowledge and resources required to lead a life of opportunity, free from poverty.

EWB envisions a world where all individuals can meet their self-identified human needs and lead lives of opportunity. We seek to achieve this through the provision and implementation of sustainable engineering projects, while fostering local awareness and education.

EWB aims to improve the lives of communities in need and create a society of New Zealanders who are conscious of global issues and are empowered to take action to effect positive change.

Our Values

In all the work that we do, EWB upholds its core values of **people, integrity, quality, learning and sustainability**.

People

We ensure that the self-identified needs of the communities we work with are paramount in all our operations, and that being involved with EWB is a valuable and fulfilling experience.

Integrity

We act with professionalism to provide engineering solutions in an ethical, collaborative and transparent manner.

Quality

We facilitate outcomes in an appropriate, safe and professional manner.

Learning

We develop knowledge to empower communities and build a culture of active learning and reflection.

Sustainability

We promote lasting and meaningful outcomes within communities and seeking to promote environmental and cultural sustainability within both our own operations and those of our partners.

To achieve our mission, EWB NZ is committed to engaging with corporations and other organizations through mutually beneficial partnerships that align with our values.

About EWBNZ

Engineers Without Borders New Zealand (EWBNZ) is a not-for-profit organisation that creates systemic change through humanitarian engineering. We are a collection of professionals and students who share a vision to confront global challenges of poverty, sustainable development, and social inequity.

EWBNZ undertakes programmes that improve the quality of life in communities within New Zealand and in the South Pacific region, providing educational and development opportunities for members and communities to become more socially aware, engaged, and empowered to effect positive change.

EWBNZ seeks to create a society of New Zealanders who are conscious of global issues and are empowered to act to effect positive change, while improving the lives of communities in need. This leads to greater engagement, ownership and understanding of development at home and abroad.

Development Philosophy

EWBNZ have a community partnership focused approach. We believe that the drivers and owners of development work should be the communities whom we are seeking to assist; hence it is our role not to perform development, but rather to support the efforts of our partners so that they might achieve their own goals.

Partners before projects

EWB strive to form strong and meaningful relationships with communities to create sustainable and positive change. We seek to partner with community-based organizations that match our goals and values, and then work directly with their staff to build their capacity. This is typically in the form of a secondment of an EWB NZ engineer into the partner organisation with the core role of that engineer to provide mentoring to an identified counterpart.

Community identified needs

We believe for development to be sustainable and appropriate it must be community driven and owned. EWB NZ does not own projects, we partner with organizations who are seeking assistance with developing their long-term engineering capabilities.

We fund people, not projects

EWBNZ's expertise is that of humanitarian engineering, not fundraising. We provide funding to build partnerships, create links and support our volunteers, but prefer our partner organisations to be financially sustainable enough to be able to fund their own construction costs.

Effective communications

The team at EWB NZ understand that communication is the foundation of a solid partnership and therefore we always strive to communicate regularly and directly with partners. This always ensures both parties get the most out of the relationship.

What We Do

Direct Engineering Assistance

We believe engineers should be part of the solution to meeting human needs, while managing our natural resources sustainably.

EWBNZ provides engineering assistance throughout the Pacific Islands and New Zealand by seconding appropriately skilled engineers into local partner organisations in local communities. These partner organisations may be NGOs, community groups, schools or universities. Our engineers are trained to take a community focussed approach to their work, and are equipped with skills including a solid understanding of human centred design and the strengths-based approach.



Installation of new IWSA water supply scheme, Samoa. Photo: Mike Syred, EWBNZ.

Remote Technical Assistance

EWBNZ's mission is to ensure that everybody in the South Pacific has access to engineering expertise, however, in some instances the long-term secondment of an engineer into a locally based organisation is not practical. In these instances, EWBNZ can assist through the provision of the Technical Support Hub, a web-based platform where communities are linked with experienced engineers in New Zealand.

Research

EWBNZ links communities with passionate students and academics, whilst tying in professional and commercial support from our professional members and corporate partners. Through this work, EWBNZ provides access to innovative and appropriate sustainable solutions to assist communities in need, both within New Zealand and in the South Pacific.

Conference

EWBNZ hosts an annual conference to share the knowledge of engineers who have recently undertaken humanitarian engineering work. Keynote speakers such as former President of Kiribati Anote Tong, director of the Council for International Development Josie Pagani and former Volunteer Services Abroad CEO Dr Gill Greer deliver messages of their experience, and look toward the future. This conference is an excellent opportunity to gather socially-minded engineers from around New Zealand, and is always popular with recent and aspiring graduates.



Annual EWBNZ conference participants. Photo: Anthony Wong, EWBNZ

Social and Educational Events

EWBNZ hosts a number of events to engage members and provide opportunities to learn more about humanitarian engineering and its application in the field. This includes presentations by past volunteers from both EWBNZ and other organisations, as well as networking nights to allow student members to connect with professionals of like-minded socially conscious businesses.

EWBNZ also regularly hosts fundraisers geared to not only

raise money for a good cause, but also to educate others about humanitarian engineering. One recent example is the Walk for Water challenge, where participants carried 20 litres of water 10 kilometres, simultaneously raising money and raising the plight of women and girls in developing communities who have to carry water as part of their daily routine.



*Training for the Walk for Water 2017, Christchurch
Photo: Florence Hinder, EWB NZ*

University Design Challenges

The EWB Challenge is run by EWB Australia and administered in New Zealand by EWB NZ as a design project for first year engineering students in major NZ Universities. Across Australia and New Zealand, 9,500 students in 30 partnering universities learn about design, sustainable community development, teamwork and communication in a real-world context. They support a community-based partner organisation by providing ideas to incorporate into their work. The EWB Challenge supports universities to develop graduates who are communicative and culturally aware, able to work across disciplines and are equipped to address global social and environmental challenges.

In Schools

A significant component of our mission involves raising awareness and education, with an aspect of this being to educate younger generations to encourage the growth of social awareness in our societies. Aside from opening our annual conference up to a wide range of ages and experience, to specifically build awareness of engineering in an international development context, we run an in-schools programme which involves visiting schools and giving short workshops.



*Auckland School Children complete the Water for Life
Module. Photo: Anthony Wong, EWB NZ*

Our fundamental in-schools programme is called Clean Water For Life and is targeted at Year 9 and 10 Social Science and Science classes. The programme is designed to teach intermediate age students about engineering in a developing country and the challenges that face people in disadvantaged communities. Professionals and tertiary students volunteer to facilitate these programmes at local schools, drawing on personal experiences to educate about engineering and technology. The program then moves towards a fun and interactive demonstration of the importance of access to clean water for all communities and addresses the global challenges faced currently by developing communities and the development projects that are established to improve their quality of life.

Why Support Us?

Corporate Social Responsibility

By supporting EWBNZ, your business will be directly benefiting communities in need throughout the South Pacific and New Zealand.

With the increasing value placed on Corporate Social Responsibility (CSR) meaningful support for charities such as EWBNZ is a key element for businesses looking to demonstrate their values to future employees and clients.

Image Growth

Supporting EWBNZ will enhance image, particularly to university students and engineering professionals.

EWBNZ reaches professionals and students in Auckland, Wellington and Christchurch through regular events such as our annual conference, speaker evenings, university design challenges and community projects.

Networking Opportunities

EWBNZ volunteers are from a wide range of organisations, and participation in EWBNZ events is an excellent way to meet new people, potentially including your next client or employee.

Employee Engagement

Involvement with EWB projects and programmes gives staff an opportunity to engage in rewarding and satisfying work using their professional skills and experience to help communities in need.

Employee Development

Encouraging employees to get involved in organising fundraising activities, volunteering for an EWBNZ chapter committee or attending EWBNZ events is a great way of building team spirit, motivation and morale. Being involved in EWBNZ projects as a volunteer or mentor is also a great way to further enhance technical skills as well as develop skills in public speaking and presentations, networking, stakeholder engagement, meeting facilitation, reporting and communications.

How you can help

Providing pro-bono support hours

Providing pro-bono staff time to participate in the Technical Support Hub is also an excellent way for staff to contribute to the global community – without having to leave home!

Providing other support services such as contractual advice, marketing, health and safety, risk management etc.

Supporting employees to get involved with a chapter

Encouraging employees to get involved in organising fundraising activities, volunteering for an EWBNZ chapter committee or attending EWBNZ events is a great way of building team spirit, motivation and morale. Being involved in EWBNZ projects as a volunteer or mentor is also a great way to further enhance technical skills as well as develop skills in public speaking and presentations, networking, stakeholder engagement, meeting facilitation,

reporting and communications.

Every member of the EWB NZ leadership team, which includes chapter leaders and team leads, is encouraged to participate in EWB NZ's Leadership Development programme. This consists of regular workshops and specific support when leading a small team of volunteers on a specific task in the community. This opportunity is open to the staff of supporting organisations.

Supporting employees to undertake a secondment

Supporting a staff member to undertake a secondment into an international organisation can be an excellent way to them to gain new skills and a more objective understanding of what engineering does for the community. Additionally, they may remain with your organisation for a longer tenure.

Sponsor an EWB NZ programme

Each year EWB undertake a number of different programmes, as previously described above. Your organisation may choose to sponsor a specific programme to ensure its continuation over the next financial year.

Support EWB NZ to fundraise

Whilst EWB have developed several corporate partnerships, a significant amount of our annual operating budget comes from our fundraising events, held annually in each of our main operating centres. Your organisation may choose to support EWB with the upfront costs of holding a fundraiser, with the idea that donations from ticket sales to the event will surpass the initial cost.

Contact Us

If you are interested in supporting EWB NZ or have any questions about the information contained in this pack, we would love to hear from you.

Please contact our Corporate Partnerships Manager, Richard Neate at partnerships@ewb.org.nz



EWB NZ at their Annual National Council Weekend. Photo: Shany Curry, EWB NZ