



EWB-UK is working in collaboration with universities bringing current, development engineering based, problems into the UK so that a larger period of time may be spent on the research and design of new innovation and production of solutions which benefit the developing world. The research projects are aimed at all levels of tertiary education, across all disciplines. This is done through creating partnerships with university departments and NGOs, as well as students and academic staff championing the projects.

The main aims of the research are to:

- 1) Provide students opportunities to study development related issues as part of the course
- 2) Provide valuable public insight to current engineering related development issues
- 3) Provide possible solutions to such problems



As a professional network member

Your Roles

- Research, propose and establish possible projects
- Reviewer of research project proposals.
- Professional mentor for research students: before-during-after
- Provide professional advice at national level: technical, commercial & social
- provide links into the academic staff , NGOs and commercial sectors
- assist local research initiatives

Your Opportunities

- Direct contribution to engineering development projects: National & International
- Networking within a diverse range of professionals: academic, commercial and NGOs
- networking within local & national student community

Examples

Currently available projects include:

- Contaminated Water Container Cleaning Investigation
- Sewing Machine Adaptation
- Alternatives to 12V Batteries
- Bamboo as a Permanent Structural Component
- Biogas Generator



If you would like to know more about EWB-UK Research please contact research@ewb-uk.org or your local co-ordinator from the professional network – www.ewb-uk.org