Floating Toilets Challenge
Designing a floating toilet that promotes sanitation and health for people of Lake Chilwa.

**Background**
Cholera is endemic around Lake Chilwa basin, and one possible way to reduce contamination is to design appropriate toilets for fishing communities.

**Eligibility**
Any students from accredited universities currently residing in Malawi are eligible to form teams. Teams may be formed from more than one university and can include students from undergraduate to postgraduate.

**The Challenge**
We are calling for final year undergraduates, recent graduates and postgraduate students to form multidisciplinary teams to develop appropriate floating toilet prototypes.

**Criteria**
Each team will write a literature review detailing floating toilet designs in other countries. The team will then design their prototype, drawn to scale on A3 paper. Note: The prototypes developed will remain property of the developers and WASHTED.

**The Process**
Teams should have some of the following expertise: environmental health, civil engineering, public health, architecture, water resources management, social science, environmental management or any other relevant field.

**Selecting the winning team**
Successful teams will present their models to a panel of judges. Selection will be based on:
- Literature review on floating toilet designs used elsewhere
- Use of local materials
- Protection of environmental pollution
- Promotion of environmental health
- User friendly and acceptable
- Easy to construct and maintain
- Budget for prototype and field testing

**Deadline:** List of team members and team leader must be sent to skumwenda@poly.ac.mw by **10 November 2017**. Those registered will be expected to submit final prototypes by **15 December 2017**.