

## **STUDENTS ATTACHMENT**

Practical Action Southern Africa, part of an international technology development organisation head quartered in the UK and with other offices in East Africa, Latin America and South Asia, is inviting students studying towards Water Resources Engineering and Environmental Health for attachment in community based projects for our Regional Urban Wash Program. The program will focus on the development and implementation of community decentralised Urban WASHE systems with special focus on Urban WASHE development for the poor.

The following areas of focus are to do with advancing our policy influencing and advocacy agenda:

- Feasibility and economics of biogas generation from faecal sludge for Bindura municipalities;
- Opportunities for solid waste recycling and value addition and beneficiation for Bindura Municipality;
- Analysis of Gaps in WASH policies, laws and the need for amendments and alignment to the new constitution;
- Alternative sustainable sanitation options to achieve sanitation for all people irrespective of their socio-economic status by 2030;
- Assessing the sustainability of the ROWA pump as a technology of choice in Zimbabwe;
- Local IWRM operation in an urban setting a Case for Bindura, Chiredzi Gwanda, Plum tree and Hwange municipal areas.

Students to reply sending a brief research proposal (5 pages) outlining the research topic, hypothesis, goal and objectives, methodology, policy influencing potential, justification, anticipated results and how the results will be used to influence policy.

***E-mail*** applications and draft proposals by 20<sup>th</sup> February, 2015 to  
**Human Resources and Administration Officer;**  
[loveness.mashingaidze@practicalaction.org.zw](mailto:loveness.mashingaidze@practicalaction.org.zw)

NB: Proposals will be assessed on their scientific merit and students seconded accordingly.