



March 07 Newsletter

Another monthly flash of news from EngineerAid. We have been busy with the upcoming Innovation Challenge - lots of engineers signing up and a lot of enthusiasm within the network. If you haven't already registered, we have extended our deadline till the 19th of March. We have also had a recruitment drive recently and lots of new dedicated individuals joining us in our endeavour to provide support to developing communities.

EngineerAid Visit Aberdeen

EngineerAid recently visited Aberdeen where JP McKeown presented to several Oil and Gas companies including Shell, Genesis (pictured here), Talisman, Exodus and Calash.



The concept of the charity was very well received and we had several new volunteers engineers sign up immediately along with several people committing to attending the upcoming Innovation Challenge event. Thanks to MP Buckingham for help with presentations and Craig Burry for introductions

World Water Day, 22nd March

EngineerAid continues its efforts to advance towards the integrated approach to manage the world's water and ensure its sustainable use. Read of our recent efforts towards this cause on our website. To support more projects like these donate by visiting <http://www.engineeraid.com/donate.php>



Engineer volunteers recruitment

In the last few months EngineerAid has been working hard and we now have a regular inflow of enquiries. We are currently recruiting engineers in all disciplines, particularly within Construction, Energy and Agriculture. If you or someone you know would like to volunteer, please visit our website or mail us at contact@engineeraid.com to see how you can make a difference.



Innovation Challenge

EngineerAid has teamed up with the Institute of Chemical Engineering (IChemE) and the Chemical Industries Association (CIA) to offer our engineers the opportunity to take part in a 'Scrapheap Challenge' like event at the Edinburgh Training Centre on **24th March 2007**.

This will be a free to attend team building event, which will provide delegates with an opportunity to develop and practice team working, communication and leadership skills whilst networking with other engineers, raise much needed awareness and money for EngineerAid and make a difference to the Third World.

For more details on the event and to book a place, follow the links from the EngineerAid website or email challenge@engineeraid.com. We hope to see you there.



EngineerAid Team Building Event

Scottish Institute of Enterprise recently sponsored a team building event for the EngineerAid volunteer team, in appreciation of their efforts.

The evening began with an induction for the new volunteers and was followed by a night out with food and drink. Our thanks to the Scottish Institute of Enterprise and our volunteers who have dedicated their time and effort in bringing EngineerAid forward.



Donation Appeal

EngineerAid rely heavily on contributions from our supporters to enable us to administer and develop projects. Your support is much appreciated and valued by us and by those for whom we work.

www.engineeraid.com/donate.php

Contact Details

EngineerAid  © Copyright 2007
Registered Scottish Charity No. SC037124 Telephone:
+44 (0)131 455 6812 (Office)
Email: contact@engineeraid.com



Enquiry of the Month

SpotLight on: Uttranchal



Rural Organisation for Social Elevation based in Uttranchal India, contacted EngineerAid to help deal with the problem of erosion and the damage to houses due to excessive rain.



Pictured is a mute woman, who supports her three children on whatever small income she can obtain from working in the fields.

In her tiny house her family cooks, eats and sleeps, and they have no sanitary facilities. The house is constructed from timber and corroded steel sheets, which provide little respite from the heat of the sun in summer, or from the cold winter nights. During the rainy season the leaky fabric of the building turns the floor into a mud pit, and as such the family is at great risk from disease.

The available materials were limited to local stone aggregate, sand, soil, wood, cement (which is difficult to obtain) mixed in small quantities with stone aggregate and sand to make soil bricks by a press machine.

EngineerAid contacted about 40 engineers with relevant skills, to help with the project. Within a week, we received several solutions, including a comprehensive guide on designing gabion walls to control erosion.

ROSE is now looking for volunteers to help implement the low-cost solutions which EngineerAid produced for the problems.



Progressive deforestation, caused by an increasing human population, and their requirements for firewood, has left Kanda, Uttranchal with only around 10% tree cover. Efforts are now being made to address this issue. Sustainable forestry in Kanda could give a better managed supply of firewood, provide timber for building and fodder for animals. Furthermore, maintaining tree-cover can lessen the impact of heavy downpours in the rainy season, slowing down 'run-off' and helping stabilise the slopes and reduce landslips

Contact Details

EngineerAid  © Copyright 2007
Registered Scottish Charity No. SC037124 Telephone:
+44 (0)131 455 6812 (Office)
Email: contact@engineeraid.com