

# ENGINEERS AGAINST POVERTY



EAP News Bulletin

February 2012

## Engineering education event, 26 March 2012

Engineers Against Poverty and Engineers Without Borders UK are pleased to present a full day programme of expert speakers, research panels, workshops, and a project exhibition to explore how the global dimension is being incorporated into undergraduate education and to showcase practical examples of highly innovative student projects. This event represents the culmination of a comprehensive three-year Global Dimension for Engineering Education project, supported amongst others by EWB, EAP and the Engineering Council. We hope to welcome you for a lively showcase of best practice case studies, lessons learnt, and ongoing challenges for the future. The event will take place on Monday 26th March, from 09:30-16:30 at University College London. Tickets are priced £25 normal rate, £10 concessions. For more information and programme details please visit [www.ewb-uk.org/changingcourse](http://www.ewb-uk.org/changingcourse)

Engineers Without Borders UK & Engineers Against Poverty present...

### Changing Course: Global Engineering Education Conference

Strengthening the global dimension in engineering education to address the world's most pressing needs.

Engineering education must evolve to adequately address pressing global challenges such as poverty, urbanisation, climate change and sustainability. Forward-thinking higher education institutions are already adapting courses to equip graduates with the skills, knowledge and attitude required to become global engineers of the future. But constraints remain, and must be overcome, if these improvements are to be scaled-up and maintained over time.

Engineers Without Borders UK and Engineers Against Poverty are pleased to present a unique opportunity to engage constructively with academics, students, policy-makers and industry leaders promoting the global dimension in engineering education. Changing Course offers a full-day programme of expert speakers, research panels, workshops, and a project exhibition to explore how the global dimension is being incorporated into undergraduate education and to showcase practical examples of highly innovative student projects.

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South Cloisters, University College London  
Monday 26th March 2012, 09:30-16:30

For more information and programme details please visit [www.ewb-uk.org/changingcourse](http://www.ewb-uk.org/changingcourse)

Tickets are priced £25 normal rate, £10 concessions

For further information, please email: [Mrs.F.Haskell@engineersagainstopoverty.org](mailto:Mrs.F.Haskell@engineersagainstopoverty.org) or [Adrian.Lalor@ewb-uk.org](mailto:Adrian.Lalor@ewb-uk.org)

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## Industrial policy back on the international development agenda

The global economic crisis has led many to question the free market orthodoxy that has shaped international development policy for more than 25 years, and many governments are again considering the measures they need to take to promote industrial development. This message formed part of a presentation that was informed by EAP's work, to a recent Sustainable Development Leadership Programme organised by Cambridge University for the World Bank. Petter Matthews explained how the research EAP has undertaken jointly with the

Institution of Civil Engineers, identifies a role for public procuring entities in helping to ensure that investments in infrastructure are used to create jobs and promote enterprise development. This he suggested is consistent with recent calls for public 'policies for industrialisation' by academics and policy makers. More information on the original research outcomes is available at

[http://www.engineersagainstopoverty.org/eaps\\_programme/infrastructure.cfm](http://www.engineersagainstopoverty.org/eaps_programme/infrastructure.cfm)

## African engineers call for improvements in engineering education

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Dr Sanzan Diarra, Chief Executive Officer, Zimbabwe Institution of Engineers.

Engineers from throughout Africa gathered in Harare in December to discuss how engineering education can be made more relevant to national development challenges. Participants were presented with case studies of good practice and considered a range of practical strategies that universities can adopt to improve learning outcomes. This event was the latest in a series of workshops being offered by the [Africa-UK Engineering for Development Partnership](#). EAP's Director Petter Matthews, who co-facilitated the workshop with Holly Wright from the Royal Academy of Engineering, said: "Many universities are achieving good results, despite the fact that they are usually poorly resourced, but they recognise that they need to do more to support their students. We are working with our A-UK partners to see how we can support the needs that were identified during the workshop."

## Event: Strengthening local supply chain opportunities in the extractives sector, 6th March 2012

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This event will bring together business and development practitioners to discuss the latest thinking on how to harness local procurement as a driver of economic growth and development. It is organised by Business Fights Poverty, sponsored by Anglo American and supported by Engineers Against Poverty. It will take place at 17.00 hrs. on the 6th March 2012 at Anglo American, 20 Carlton House Terrace, London SW1.

Click [here](#) to obtain more details and register for the event.

## Polish NGOs sharpen their focus on infrastructure

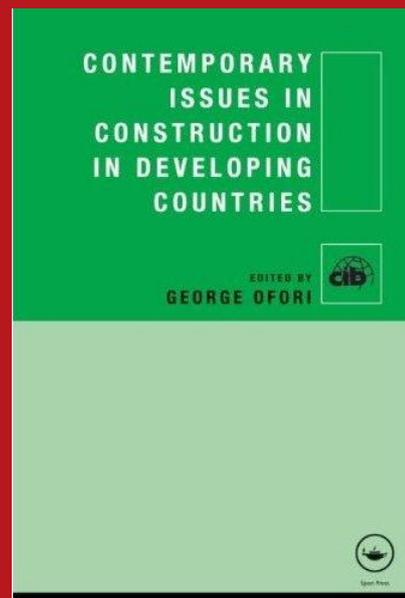
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John Hawkins, EAP Programme Manager recently delivered a two day course on delivering infrastructure projects that meet community needs to a group of Polish NGOs in Warsaw. The Zagranica Group had organised the Workshop as part of training programme that looked at effective rules for Polish NGOs to engage with their development partners. A number of Polish NGOs have been established with objective of providing small community infrastructure projects.

The workshop participants were provided with a broad knowledge of the basic requirements and a framework for creating a project plan to deliver infrastructure projects that meets the needs of the communities they are working in. They then created a project plan for delivering a health centre in South Sudan and school in Tanzania.

## New publications on construction in developing countries

Two recent publications provide an in depth analysis of contemporary issues in construction in developing countries. Edited by Professor George Ofori and including chapters contributed by EAP staff Jill Wells and John Hawkins, the publications will be of interest to those interested in the interface between construction and development. [Construction in Developing Countries](#) and [New Perspectives on Construction in Developing Countries](#) are available on Amazon.



## Recruitment: Communications Adviser (Part Time)

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Engineers Against Poverty, on behalf of the CoST International Secretariat, is seeking to appoint a consultant Communications Adviser to support the implementation of the CoST global programme. The successful candidate will provide support and advice on all aspects of communications, outreach, marketing, public relations and branding to the CoST international programme and will have a Masters degree in communications, public relations, media studies or an equivalent area and at least 5 years relevant experience. More information and details of how to apply are available [here](#).

## New Policy and Research Advisor appointed

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Nina Neeteson started work with EAP in January 2012. Upon completing an MSc in Development Management at the London School of Economics, she worked with the architectural NGO Article 25 running a development education programme for several years. Nina will be supporting EAP's work on public sector infrastructure and the extractive industries.

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