

## Press Release

For Immediate Release  
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### Arcola takes green technology to Abu Dhabi



In November 2011, a multi-disciplinary team drawn from Arcola Theatre and Arcola Energy travelled to United Arab Emirates to deliver science and technology workshops as part of the Abu Dhabi Science Festival. The Arcola team delivered their new Hydrogen Fuel Cell Car Competition in which children are invited to design, build and race hydrogen-powered model cars. Over the course of the 10 day festival, Arcola delivered 75 workshops to over 1,500 children. The children were bussed in from schools all across Abu Dhabi, giving them access to science and technology workshops from around the world.

Participation in the Abu Dhabi Science Festival is a part of the **Arcola Energy for Schools** programme – which delivers science and technology workshops for London schools and has already worked with over 2000 children and young people in the capital since the programme began in Autumn 2010.

Owen Calvert-Lyons, Arcola Theatre's Creative Learning Manager says "*This is one of our most exciting programmes, giving children and young people the chance to participate in hands-on science with a theatrical flourish*"

Dr Ben Todd, Managing Director of Arcola Energy and Executive Director of Arcola Theatre said "*5 years ago when we launched Arcola Energy, people asked why an arts organisation would be associated with a technology company? This is a great example why - the power of the arts and sciences united to inspire a new generation to make a better world.*"



Arcola Theatre Production Company, Company Number: 5242988, Charity Number: 1108613



## Notes for Editors

**Arcola Theatre** was founded in 2000 by its present Artistic Director Mehmet Ergen and Executive Producer Leyla Nazli. Arcola has grown to become an important London and UK venue serving both as receiving house and producer of its own critically acclaimed work. Arcola has strong links with the local community, delivering an extensive programme of participatory arts for all ages. Since the launch in 2007 of Arcola Energy, the theatre has been working with local and international partners across arts, sciences and engineering to drive mass adoption of sustainable lifestyles. Arcola Theatre is a Regularly Funded Organisation of Arts Council England. [www.arcolatheatre.com](http://www.arcolatheatre.com)

**Arcola Energy for Schools** offers a wide range of opportunities for pupils to learn in a creative environment. Our science and technology workshops explore renewable energies and the possibilities that they offer for a low-carbon future. Whether your school is looking for workshops, performances or bespoke projects, we have a team of expert practitioners able to deliver work in your school or in our beautiful theatre.

**Arcola Energy** is a multi-disciplinary agent for sustainable innovation. Building on early work in technology demonstration for education and public engagement, Arcola Energy has rapidly established an international profile as a fuel cell product integrator. Current projects range from creating 2W fuel cell education kits using Lego Technics to installing 150W fuel cell powered remote monitoring stations with industrial gas supplier BOC to developing a 6kW fuel cell hybrid vehicle drive train with automotive industry innovator Riversimple.

[www.arcolaenergy.com](http://www.arcolaenergy.com)

Arcola Energy is the UK partner to Horizon Fuel Cell who supply a range of renewable energy science kits and toys, which the Arcola Energy team have used to create the schools workshops. An entire renewable energy system can be constructed on a lab-scale including a wind turbine kit, solar photovoltaic panel, electrolyser, PEM fuel cell, and hydrogen storage system. [www.arcolaenergy.com/contribute/education/](http://www.arcolaenergy.com/contribute/education/)

**The Abu Dhabi Science Festival** brings the wondrous fun of science to the UAE through the first large-scale community engagement event of its kind in Abu Dhabi. Nine exhilarating days of science-related events, hands-on workshops, interactive exhibitions, shows and demonstrations happening around the city.

[www.abudhabisciencefestival.ae](http://www.abudhabisciencefestival.ae)

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