

# ALUNA SUSTAINABILITY WORKSHOP

June 28<sup>th</sup> 2011

6 Mitre Passage, Greenwich Peninsula



## Summary of the Day

Vital to the Aluna proposal is its long-term economic viability and sustainability – particularly in this increasingly challenging economic climate. On Tuesday 28<sup>th</sup> June a workshop was held at Greenwich Peninsula Regeneration Limited (GPRL)'s new building at 6 Mitre Passage, North Greenwich, to explore Aluna's sustainability.

The day was kindly sponsored by Quintain, Lend Lease and GPRL.



Participants included Aluna patrons, trustees, team members, supporters, advisors, stakeholders and specialists in culture, visitor destinations, business and education: Nicky Gavron AM, Mike Davies CBE, The Aluna Foundation, AEG Europe, Institute for Sustainability, Lend Lease, Quintain, GPRL, David Powell Associates, Land Use Consultants, Stuart Forbes Associates, Freshfields, HM Bargemaster Ret. & Former Master of The Company of Watermen and Lightermen Robert Crouch MVO, London Borough of Greenwich, Business In The Community, EBC Education, Locum Consulting and Continuum Sport & Leisure.

The event was facilitated by Jas Atwal Associates and Kevin Murray Associates.



Pascal Mittermaier

**Pascal Mittermaier**, Head of Sustainability EMEA, Lend Lease (joint venture partner of GPRL) welcomed all to the workshop and explained that the aim of the day was to understand the long term sustainability and business potential for Aluna, and to develop a strategy and guidance for future action.

“Aluna is a wonderful example of ‘sustainability in practice’: a stimulus for reflection on time, place, technology, materials, history and our future. It has the potential to be a true icon for Greenwich, London and the nation.”

**Nicky Gavron AM**, Greater London Assembly Member and Honorary Patron of The Aluna Foundation, added her welcome and thanks to those who had enabled the workshop to take place:

“All over the world, city leaders are acting to make their cities environmentally, economically and socially sustainable. This is because cities are

- responsible for the majority of energy use and greenhouse gas emissions, and resource depletion
- they are also highly vulnerable to the impacts of climate change.

BUT they have great opportunities, because being part of the problem means you can also be part of the solution. Above all, city leaders realise this is a global problem and we can’t act in isolation. Leadership and collaboration is needed at every level – but particularly collaboration between businesses, politicians, engineers and the creatives.



Nicky Gavron AM

Aluna is a great example of leadership and collaboration – not only covering arts, science, technology, culture, horology...but also bringing together so many different sectors to collaborate.

Above all, Aluna is a magnificent symbol for London’s drive for a sustainable future and what could be more relevant than a tidal moon clock on the meridian time line, a clock which is both deeply connected to our planet’s environment and rooted here in Greenwich peninsula, in the tidal Thames.

But fundamental to ensuring Aluna being realised is its ability to sustain itself and that is what today is all about. I’m proud to be an Honorary Patron of this project.”



Pippa Gueterbock

**Pippa Gueterbock**, Chair and Trustee, The Aluna Foundation and Associate Director at AECOM read out statements of support from Sir Terry Farrell CBE, Honorary Patron of the Aluna Foundation and Adrian Wyatt OBE, Quintain Estates and Development (joint venture partner of GPRL).



Sir Terry Farrell CBE

**Sir Terry Farrell CBE** said: “The Aluna project is easily one of the most exciting new projects and significant cultural attractions for London’s Thames. Laura Williams’ brilliant idea links the moon and tides in an iconic sculptural form that is powered by tidal turbines and made of recycled glass and steel. It is symbolic of the vision for East London and the Thames Gateway as an exciting place to live and work. I am very keen that all of us who are interested in the tidal Thames will find a way to realise the fundraising and construction of this beautiful project.



Adrian Wyatt OBE

I have been a patron of the Aluna project for a number of years and am delighted to have been invited to endorse it to you in advance of today’s workshop. By celebrating both, the ageless natural rhythms of the tidal Thames and its proximity to the prime meridian, the foundation of modern timekeeping, Aluna has achieved a poetic engagement with the landscape and history of its setting that makes it a truly valuable and relevant artwork. Aluna’s worth as a new landmark for the nationally important regeneration areas of the Greenwich Peninsula and Thames Gateway Parklands is hugely significant and I believe the project will become internationally renowned as a symbol of the new vision we are all working to realise in the area. You have my apologies for being unable to join you, and my best wishes for a fruitful discussion and a productive day!”

**Adrian Wyatt OBE** said: “The Aluna project is a mystical, magical, horological masterpiece which reflects and embraces Greenwich’s maritime history. Moon, River to Lunar Time.”



Tim Smit KBE

**Tim Smit KBE, Co-Founder and CEO of The Eden Project**, was unfortunately unable to attend the workshop but he was able to send his thoughts and advice based on his experiences with the Eden project, via a short film. His key messages were that Aluna

- has a strong brand value in and for London – it provides something money can’t buy – people’s memories
- shouldn’t underplay itself, as it is more than just art – it is very beautiful, clever engineering that is functional. It is a ‘statement of our civilisation’ and where we are going.

You can watch the interview with Tim on the Aluna website: [www.alunatime.org/news](http://www.alunatime.org/news).

A site visit was followed by context-setting presentations by Aluna’s artist Laura Williams (The Aluna Foundation), Julian Tollast (Head of Masterplanning and Design, GPRL), Rosa D’Alessandro (Development Manager, AEG Europe) and Ed Metcalfe (Director of Research and Business Development, Institute for Sustainability), and discussion groups focusing on Aluna’s opportunities and challenges within the context of neighbouring schemes, residential areas and activities around the Greenwich Peninsula, the Thames National Path, links with Greenwich Town Centre, and existing/future transport infrastructure - including the cable car service to the east now under construction, and Aluna as potential landing pier on the west for existing river boats and a future ferry service to Canary Wharf.

