

Smart Grids

Innovation Opportunities in the South West

A **smart grid** focuses on intelligent power usage across a distributed network. It encompasses the delivery of electricity from suppliers to consumers using digital technology to control appliances at consumer's homes to the usage of power across telecoms networks. The benefits are a decreased energy usage, reduced cost, enhanced services and increased reliability and transparency.

The deployment of smart grids will create opportunities for companies across the South West to address new markets, develop new products or services or form new collaborations.

Specific areas of opportunity may include smart metering, femto-cells for telecoms networks, localized power networks using renewable energy, data over power lines and sensors for remote nodes.

The Microelectronics iNet is holding this Innovation Forum to generate several project proposals that the iNet will directly support through feasibility study stage and beyond.

Attendees will benefit in several ways:

- Receive exclusive access to bespoke research
- Find new partners to collaborate with
- Explore new opportunities that may receive funding in the future in a facilitative environment
- Use your expertise to help solve the UK's energy challenges
- Be an active part of the one of the strongest technology clusters in the world
- New technologies and practices to learn about
- Work with your peers and be better informed
- Extend your network to ease gaining new customers, employees, investors, advisers
- Access to services and facilities through central pooling and working with other members
- Projects from the barcamps will be eligible for funded support through the iNet program

Who should attend:

Power companies, technology suppliers, entrepreneurs, investors, ideas people, operators -> anyone passionate about identifying new opportunities in the south west and acting on them.

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To **REGISTER** please [click here](#)

UWE – 2nd March, 2010



Agenda

9.00	Registration & Coffee
9.30	Keynotes
11.30	Coffee Break
12.00	Barcamp Session 1
13.00	Lunch
14.00	Barcamp Session 2
15.30	Wrap up & next steps
16:00	Close

Two of these sessions are **BarCamps**.

Attendees will join teams to develop project ideas into a tactical plan, with possible investment and support needs to develop it further as an outcome.

About a Barcamp

A barcamp is...creative, collaborative, open, fun, dynamic, friendly

A barcamp is NOT...boring, slideware, a conference, a lecture, protective, passive...

Preparing for a Barcamp

Attendees are encouraged to come to the event with an idea for a project in mind

Projects can involve one party or many

If attendees wish to suggest project ideas before the event, please do contact us

