Why have a BPN?

- Understanding Performance Gap issues
- Do we have the right data and analysis to address the problem?
- UK leads in many aspects of research, but has a disjointed approach
BPN Objectives

• Bring people together with an interest in building performance.
• Understand how building performance data is collected and analysed to ensure members have reliable data on which to base their decisions.
• Move forward the practice of building performance evaluation to make it accurate and useable for the sector.
• Share and make members aware of a wide range of studies undertaken in the UK, creating a data-sharing platform to move the building performance agenda forward.
• Use data to influence change in policy, procurement and practice.
BPN Members

Building Products Manufacturers – to provide reliable, robust data around product performance.

Academic Institutions and Building Performance Experts – to share results and methods of data collection and analysis.

Construction Companies – to understand what the issues are in the design and delivery of high performing new and existing buildings supported by strong evidence.

Building Owners – to effectively understand and assess the performance of their assets.

Policy Makers – to provide a robust and peer reviewed evidence base to inform policy makers.
BPN Activities

- Peer Review Mechanism
- Data Collection and Analysis Best Practice
- Current Studies
- Collaboration Tools and Network Events
- Communication with Key Groups

Not designed to do research itself, or own standards – help link co-ordinate and provide a focal point for our work.
BPN Governance

Council

Provision of oversight with 10-20 members representing the group interests

Board

Responsible for the management of the group as a business

Management Team

Small operational team to organise the activities of the group

Members

3 types of membership – Core, Active and Associate – through AGM
BPN Timeline

Sept-Oct 2015

- Finalise Governance
- Web Holding Page
- Marketing Material

Oct – Feb 2016

- Seed Corn Funding
- Initial State of the Nation Reports
- Widen Participation - Events

Feb – Apr 2016

- Launch at EcoBuild AGM
- Agreement of Board/ Council and Management Team
BPN Reports

State of the Nation
Projects in Energy Efficiency

The Power of Data
Key Data and Findings

Methods and Facilities
Review of Current and Emerging Measurement Approaches

BPN Activities

Why We Need Your Support

The BPN will cover both domestic and non-domestic buildings, with an initial focus on Building Performance Network (BPN) activities. It aims to move beyond measurement to action and communication. Key activities will include:

- Shape the current test and offer access for building performance data collection and analysis.
- Provide a peer review mechanism for industry and academics.
- Provide information on current projects and identify their implications for policy and practice.
- Support research to inform new initiatives and developments.

The BPN is not designed to undertake BPN work, but rather help others understand its implications and identify potential gaps. It will provide a focal point for existing BPN groups and the use of data.

The BPN will also need neutral funding for its core activities during the initial setup period. A number of organizations have expressed an interest in supporting the BPN, and funding bids are being prepared to help finance the core functions. Additional sponsorship from industry will also be needed, initial proposed activities are:

- Development of marketing collateral and website
- Large-scale event
- BPN "State of the Nation" report to address the current status of the BPN work within the UK
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