

## International Conference on Sustainability in Energy and Buildings 2015 (SEB-15)

### Invited Sessions

**Title of Session:** Exploration of Energy Performance Data Crowdsourcing Platforms

**Name of Chair:** Emeka Efe Osaji

**Description:**

Energy Performance Data Crowdsourcing Platforms include:

- NEF Building Performance Exchange <http://www.nef.org.uk/building-performance-exchange/>
- Non-Domestic EPC Register <https://www.ndepcregister.com/>
- BRE Buzz <http://www.brebuzz.net/>
- RIBA and CIBSE CarbonBuzz [www.carbonbuzz.org/index.jsp](http://www.carbonbuzz.org/index.jsp)
- RTKL's 'The DART' Tool <http://pdd-dart.rtkl.com/about/>
- U.S. DOE Building Energy Software Tools Directory [http://apps1.eere.energy.gov/buildings/tools\\_directory/](http://apps1.eere.energy.gov/buildings/tools_directory/)
- U.S. DOE and NREL Buildings Database <https://buildingdata.energy.gov/>

Energy Performance Data Crowdsourcing Platforms – as feedback tools during the building life cycle – appear to have potential for improvement of the theory and practice of building energy performance, but such potential appears to be restricted by data unavailability and other issues.

**Theme and scope:**

This invited session intends to explore Energy Performance Data Crowdsourcing Platforms and their potential for improvement of the theory and practice of building energy performance.

Authors are encouraged to submit their original papers for consideration for publication with this invited session, and these original papers can focus on any of the following aspects: case study; framework; literature review; methodology; proof of concept; research and development; tool; etc.

**Paper formatting and submission instructions:**

Paper formatting instructions can be found at <http://seb-15.sustainedenergy.org/submission.php>

**Submission procedure:**

Papers should be submitted at <http://seb-15.sustainedenergy.org/prose.php> or <http://seb-15.sustainedenergy.org/submission.php> where authors should select 'Exploration of Energy Performance Data Crowdsourcing Platforms' from the drop-down menu for Session Name, and should also complete all other requested information.

**Important dates and deadlines** (please see <http://seb-15.sustainedenergy.org/deadlines.php>):

- Submission of full papers for review: TBC 2014/15
- Notification of acceptance: TBC 2014/15
- Upload of final camera-ready publication files: TBC 2015

**Website URL (if any):** <http://seb-15.sustainedenergy.org/cms1Sdisplay.php>

**Email & Contact Details:** [e.osaji@hotmail.com](mailto:e.osaji@hotmail.com)