

# Progress Report

Date: 27 July  
Institution: Cambridge

## **Points of Progress:** (*monitoring, modelling, workshops, papers, etc*)

- Development of the energy visualisation continues, improving usability and performance of the tool; added historical data support, consistent plot colours, sensor caching and Chrome Frame banner for IE users.
- Created web pages describing the visualisation tool, progress, current status, as well as a formal description of the raw data, and where to direct bug reports and general feedback.
- Initial discussion with Anil regarding using Locker project as a data store for location data.

## **Next Steps:**

- Communicate with James Colley with regard to his Android location tracker, and server-side energy website, with a view to use all or part of this code as a personal energy data store.
- Investigate existing personal container systems such as the Locker project with a view to create a latitude connector for location data as a starting point, which would support all major mobile platforms.
- Continue improvements and refinements of energy visualisation tool, such as temperature display and grid frequency monitoring.

## **Issues:** (*e.g. dependencies*)

- Contacting James