

hothouse



Hot water provision in homes: consumption,
storage and lifestyle

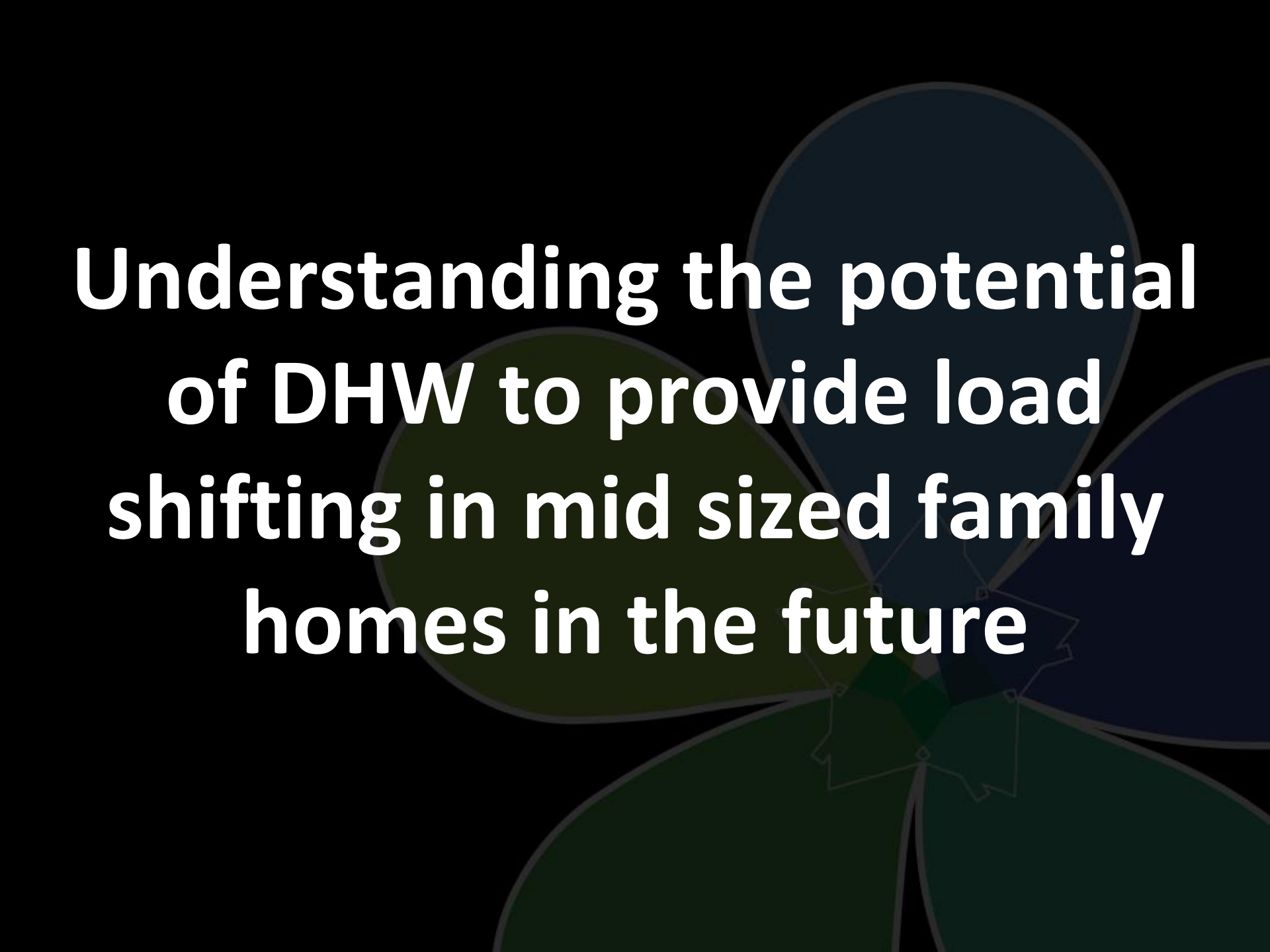
Progress update



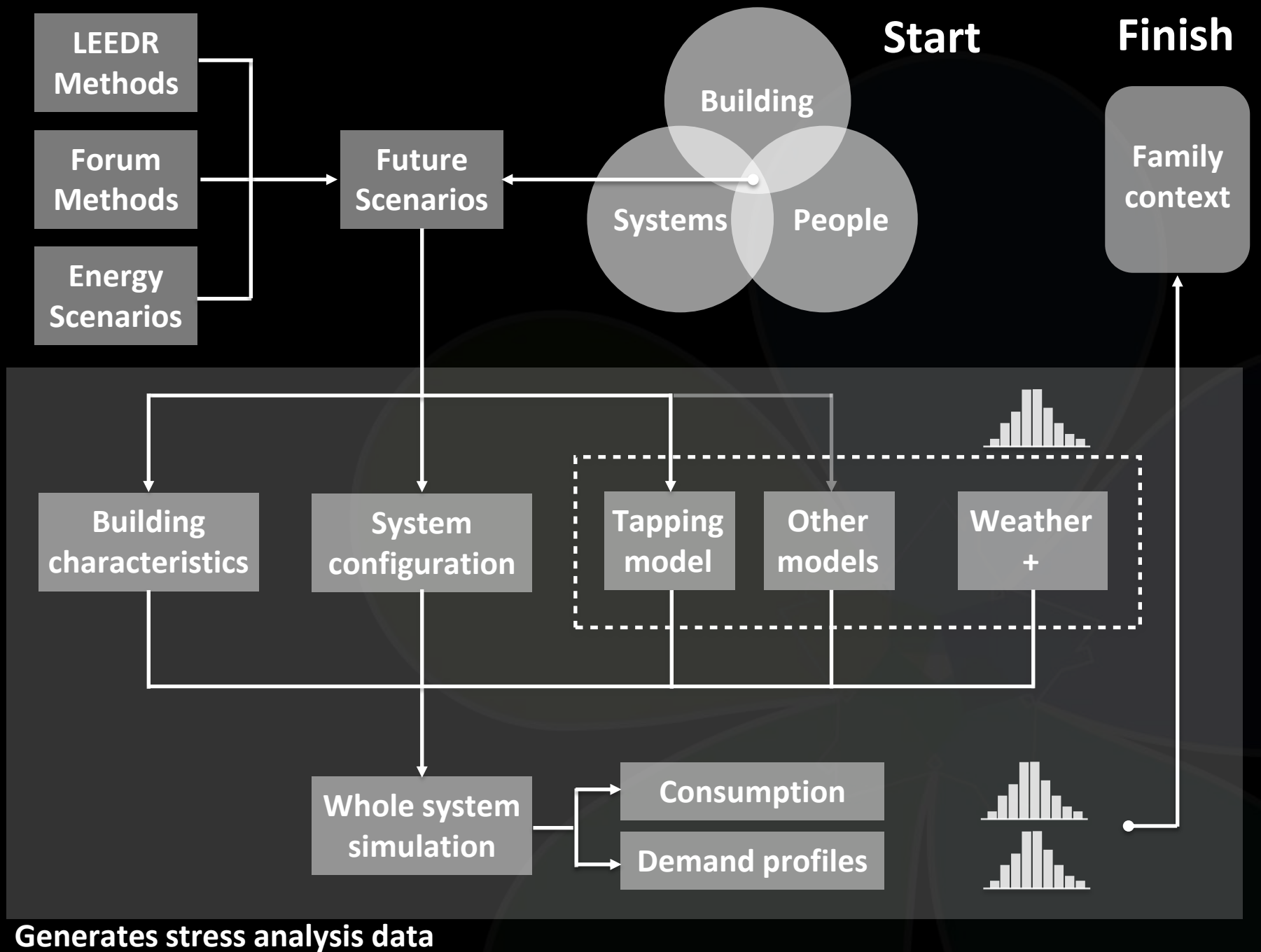
Richard Buswell

iSTUTE Advisory Board meeting: Warwick

6th April 2016



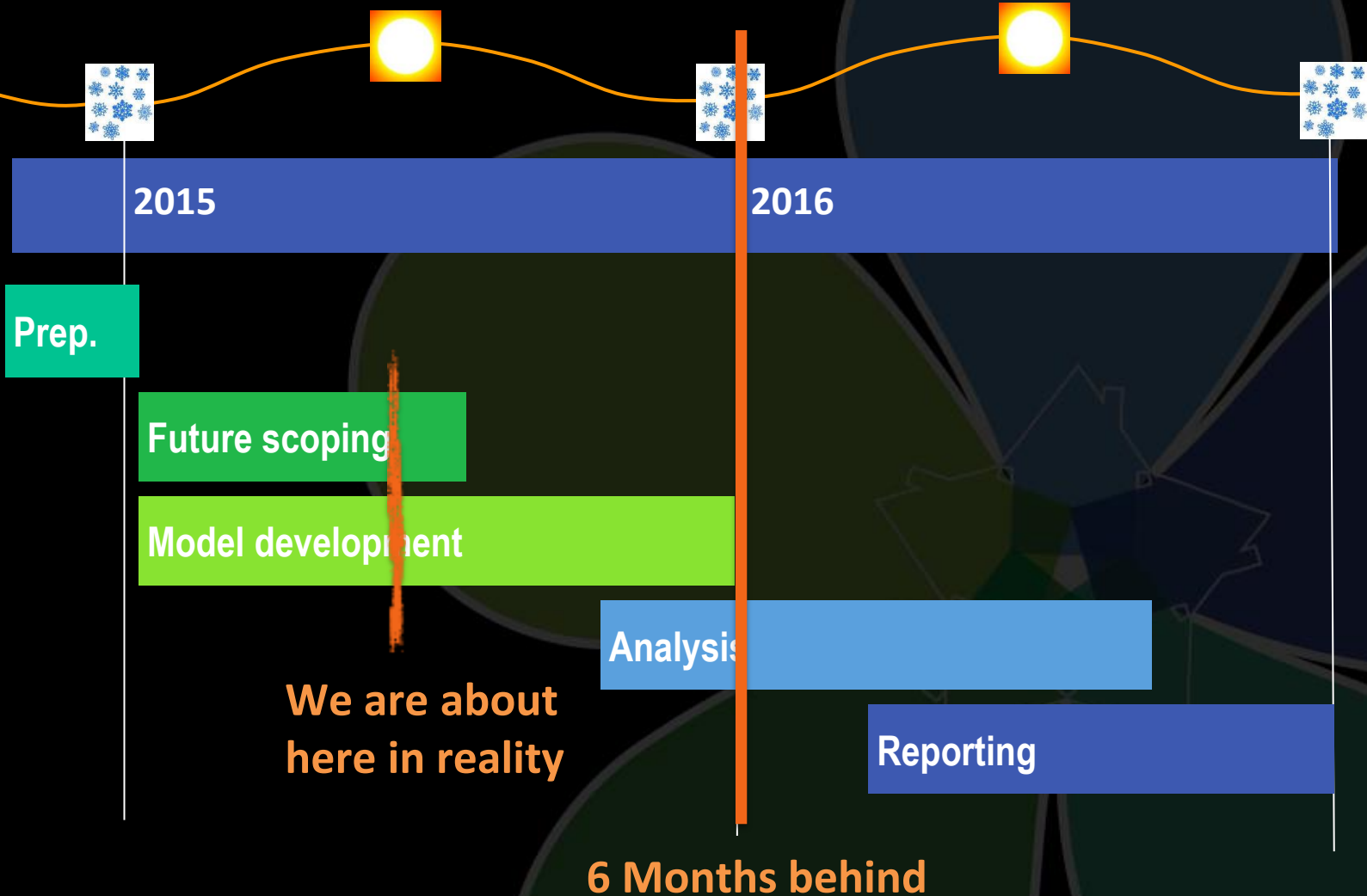
**Understanding the potential
of DHW to provide load
shifting in mid sized family
homes in the future**



Progress

- 1. 2nd AP meeting 21st January**
- 2. Invited to present at ACEEE hot water forum in Portland in February**
- 3. Two conference papers now available:**
 - 1. review of HW treatment in models/tools**
 - 2. looking at waste heat and system efficiency**
- 4. Papers in prep:**
 - 1. reductions in DHW demand analysis (Looking at both waste heat, effect of the pipe network and draw off patterns)**

Programme



Staffing

1. ~6 months behind due to staffing issues -

Extension applied for:

1. Candy He replaced Dan Quiggin: Candy goes on maternity leave May 2016
2. Kerstin started late, on maternity leave from Jan 20th
3. Talking to potential maternity leave cover
4. Lost PhD student due to start in Jan

hothouse



Hot water provision in homes: consumption,
storage and lifestyle

Thank you



Richard Buswell

r.a.buswell@lboro.ac.uk

www.hothouse-project.co.uk