Shifting Routines, Changing Demand
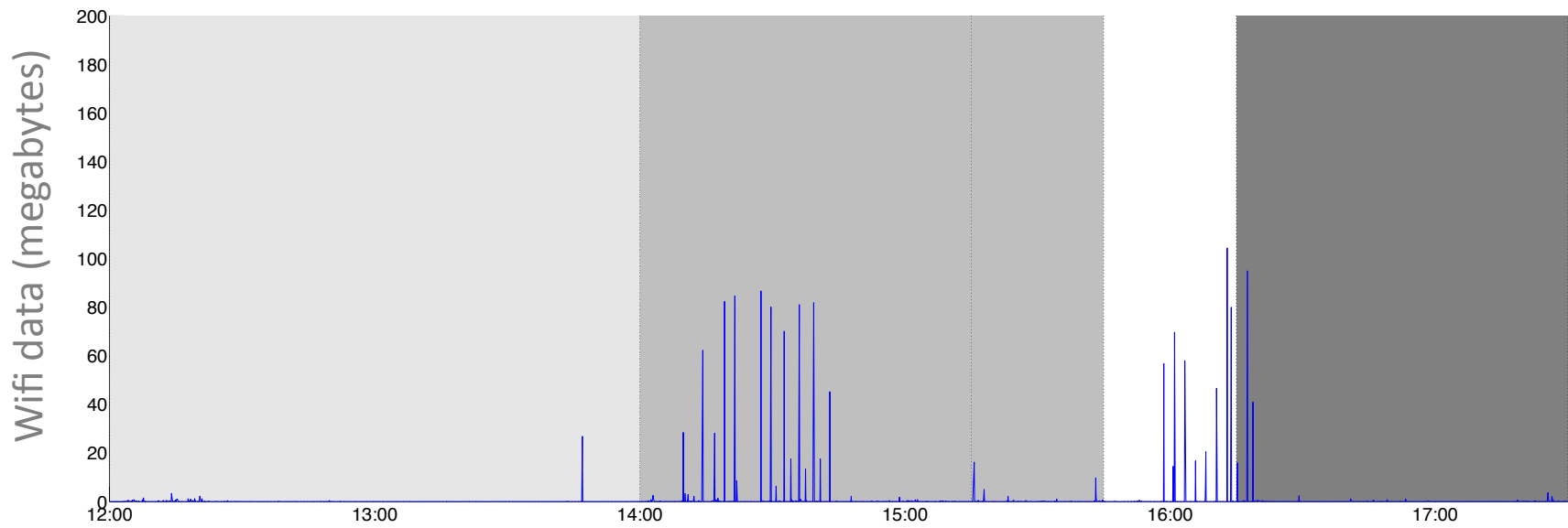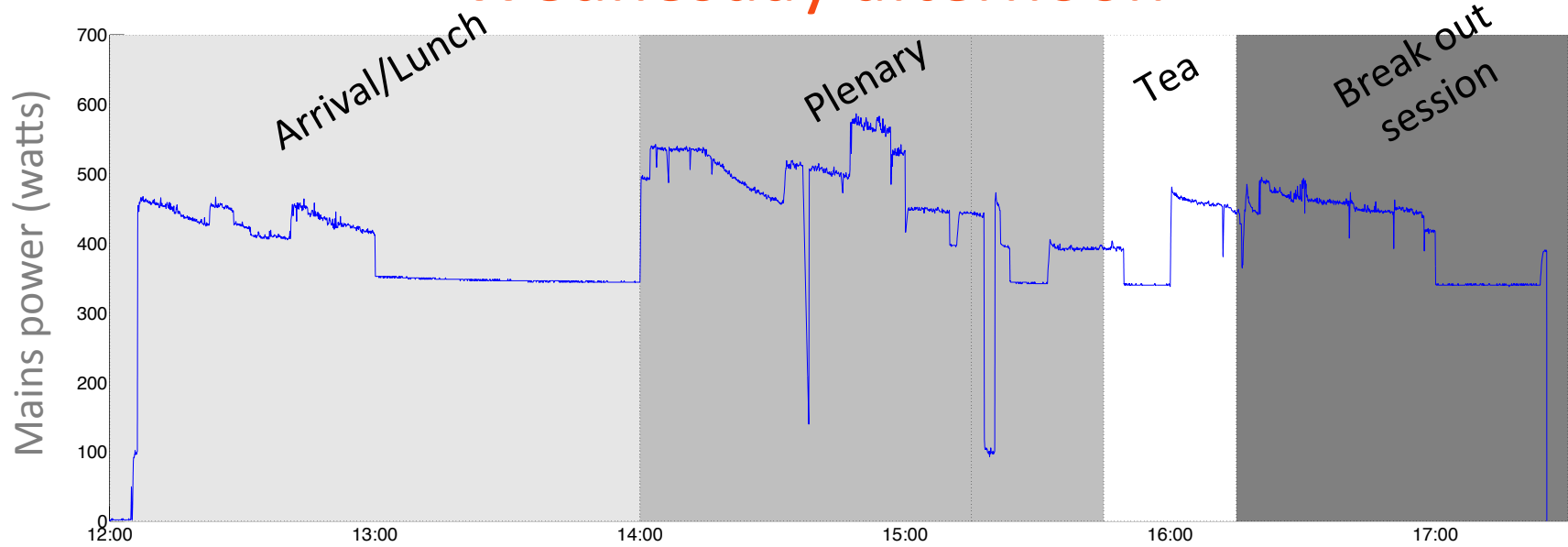
Electrical energy and data demand at the workshop

Some notes to help with interpretation of the graphs:

- Mains sockets were monitored with "Plugwise" sensors; wifi data was counted using "OpenFlow"

- Displays caused the baseload visible in the mains power: Wednesday's screen (330 W) and Thursday's projector (180 W)

- Laptop and phone chargers were plugged into sockets on Wednesday

- Steps up/down of the mains power, at the top of the hour, were caused by our "SocketSaver" intervention (rolling blackouts)

- On Thursday there was much less mains and wifi activity, mostly because of efforts at reduction to meet the target set in the "Incentivised Community Reduction Scheme"

Credit for graphs and analysis goes to Oliver Bates, the workshop's Interventions Chair

Wednesday afternoon

Thursday morning

Mains power (watts) — Plenary / Break out session / Tea / Break out session and reporting / Closing plenary

Wifi data (megabytes)

DEMAND — DYNAMICS OF ENERGY, MOBILITY AND DEMAND

Energy — For a Low Carbon Future