Working groups

Morning

1. CABLE evaluation across different applications (Jatin)

2. Land-use and disturbance (Ian)

3. Parameter estimation and data assimilation for CABLE (Ying-Ping)

Afternoon

1. CABLE technical issues, test suites, benchmarking, datasets (Jhan)

2. Soil and hydrology (Mike)

3. Non-vegetated tiles (Marcus)

Swap between groups if you want

Tasks

- Introductions
- Progress, issues, plans
- Benchmarking – how, what, PALS?
- Action items
  - report back 1-3 priorities, 'small achievable'
  - Who will lead, who will contribute?
  - cross-institutional

Tickets
- use for science as well as technical?

Ticket	Summary
#38	Suggested User Guide updates/corrections
#39	resolve vbeta
#2	move all parameters outside CABLE, including those in old carbon module
#23	trunk version (r641) has problem with mpi driver running icycle=0
#15	design coupling of CABLE to JULES in offline mode and UM
#18	SLI as a swtichable soil module
#27	Inclusion of parameterisation of soil albedo based on soil color and moisture
#16	revise pointers to constants
#33	Copy all namelist inputs to netcdf global file attributes
#34	create utils directory in core
#35	further branch offline directory
#37	hard-wired lake number
#7	problem with betaroot value > 0.978
#8	record revision number in log file
#30	Improvements from Eva
#9	clean up canopy
#22	Recommendation to improve formatted WRITE statement coding

Ideas

- Diurnal cycle, evapotranspiration, albedo
  - What can be achieved through tuning?
  - What needs new physics?
- Capability transfer across applications
- Code management
  - Across versions e.g. offline/online
  - Coding standards