EO-LDAS Workshop: Outline Agenda
16-17 November 2009

Mon 16th am	**Registration**
Mon 16th 14:00	Introduction to the project and the workshop. ESA & EO-LDAS team
14:15	**Setting the Scene** ESA science strategy and future programmes (ESA - TBD) History and context for the project (Michael Berger, ESA) LDAS scope, users and high level requirements (Jon Styles, Assimila Ltd)
15:00	**Science and Applications Perspectives** 1. Key issues for EO of land surface processes (Bernard Pinty, JRC) 2. –TBD 3. –TBD 4. –TBD 5. -Practical lessons in implementing DA (Alan O'Neill, NCEO
16:30	**Overview of the LDAS Scheme** LDAS overall architecture (Jeff Settle, U Reading)
Tue 17th	
9.00	**Technical Sessions** **Each session covers....** -Presentation from the team: results of analysis -Main open issues -Review component – Requirements, interfaces, algorithms -Priorities for prototype -Validation approach -Forward look – future work needed
Lunch	**1.Surface Modelling** **Lead: Sietse Los, U. Swansea** **2. RTM** **Lead: Nadine Gobron, JRC** **3. Assimilation** **Lead: Phil Lewis, UCL**
15:00	Summary / discussion on main outcomes Initial ideas on Road-map
Close 16:00	Wrap-up