

# CRC Spatial Information (Project 2.07)

## Australian Woody Vegetation Landscape Feature Generation from Multi-Source Airborne and Space-Borne Imaging and Ranging Data

*Canberra, 21<sup>st</sup> February 2013*

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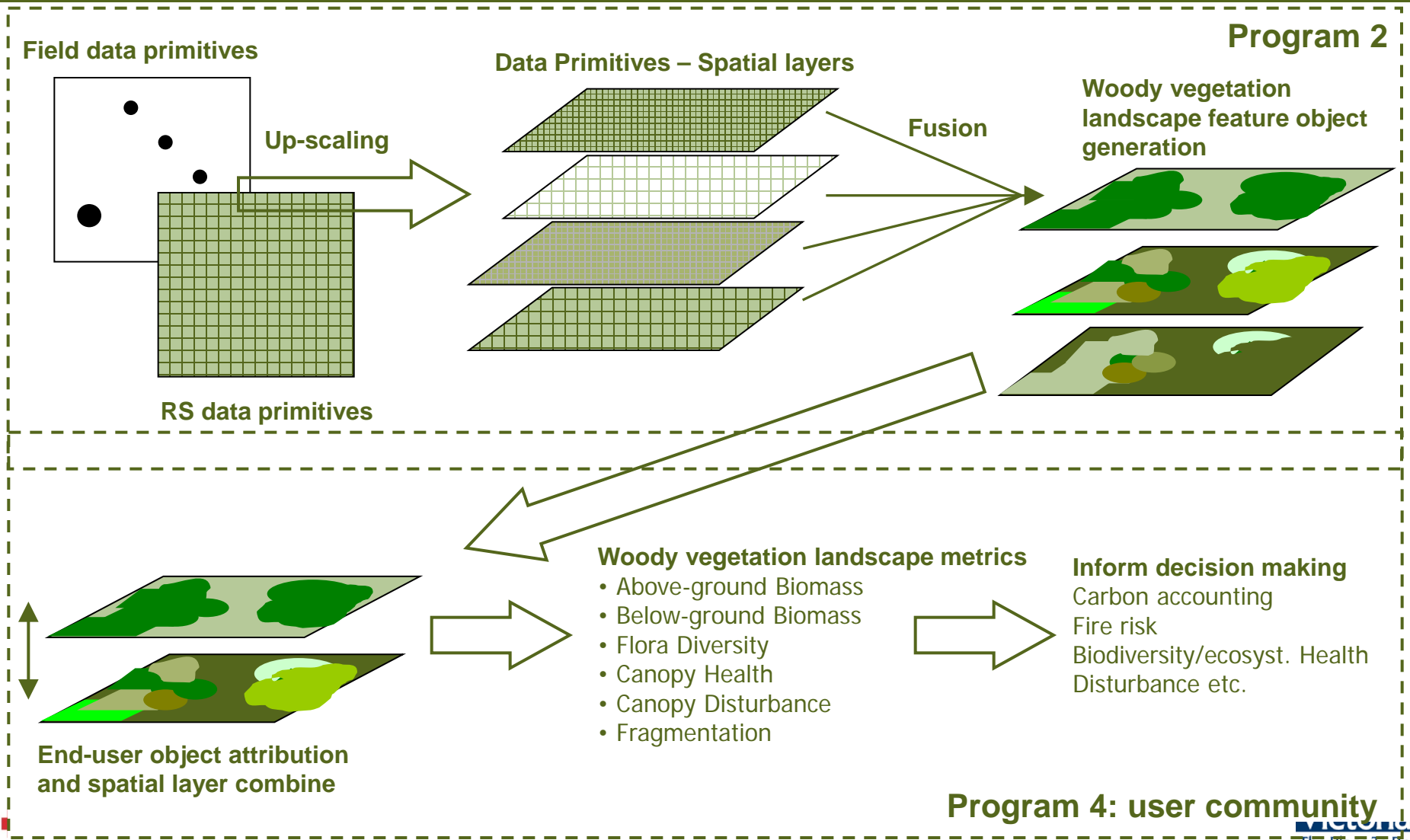
## Goal

To develop processes to characterise woody vegetation ecosystems through automated feature generation, using a combination of ground (field), airborne and space-borne image and ranging data.

# Project Partners

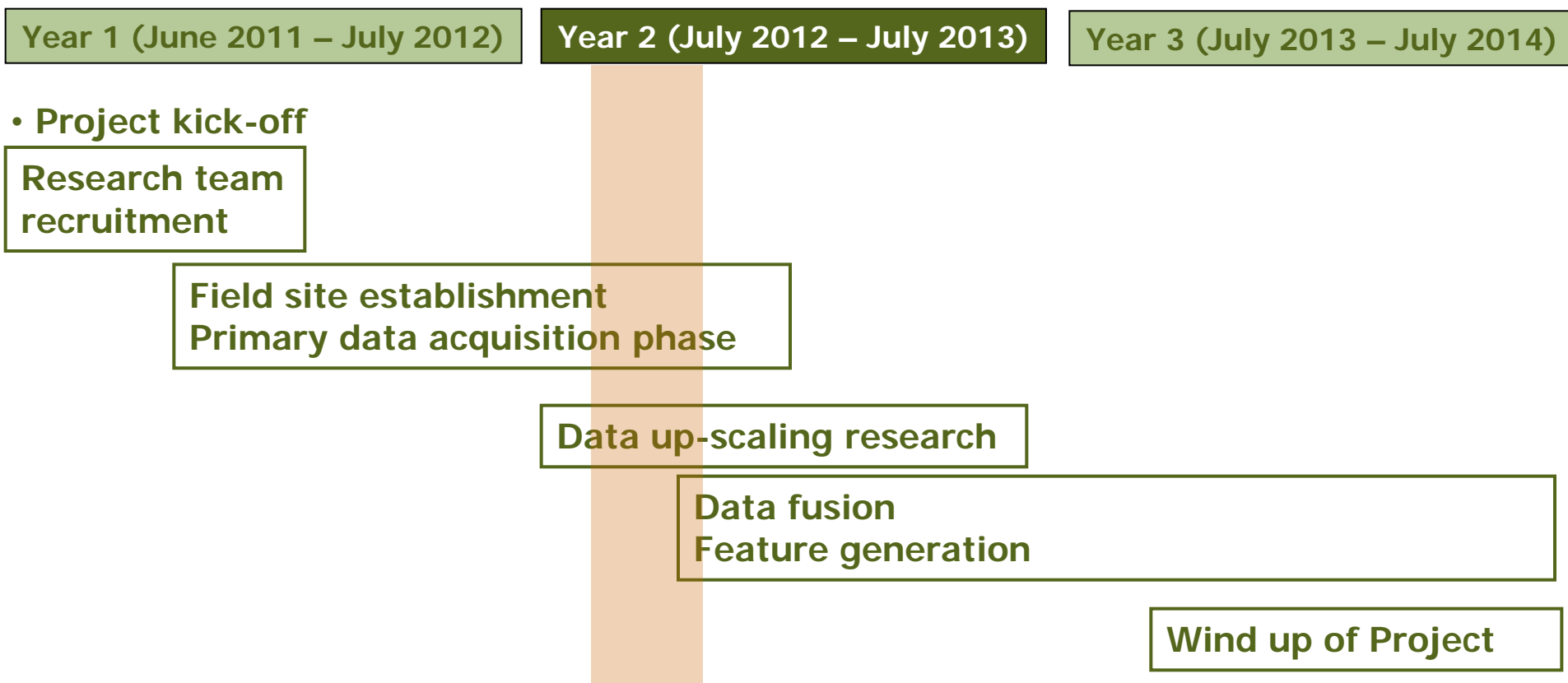
- **Department of Sustainability and Environment (DSE) – Victoria;**
- **Royal Melbourne Institute of Technology (RMIT);**
- **Department of Industry and Investment (Forest Science) – NSW;**
- **Department of Science, Information, Technology, Innovation and Arts (DSITIA) – Queensland;**
- **WA Landgate**

# Project 2.07 Concept



# Project 2.07 Progress / Project GANTT

## Major Milestones



# Project 2.07 Update

- The validation sites have been established, airborne/field data acquisition was carried out last year
- The first deliverable (literature review of woody attribution data primitives) was written
  - Constructive feedback from partners
  - High acceptance and interest

# Project 2.07 Update

- The airborne hyperspectral imagery was received at the end of January
- Chris Axelsson (data fusion PhD student) left the project team last December
- There is a need for re-scoping the project plan



*Questions???*