Report on recent land use transition hotspots in Europe
This deliverable (D3.2) documents results of an assessment of hotspots of land system change across Europe, pertaining to changes in both area extent and management intensity, and considering forestry, cropland, grazing, urban area, and conservation lands. These identified maps of hotspots of land system change form the basis for subsequent analyses within WP3, including (a) the interpretation of change patterns, (b) the analyses of underlying drivers and spatial determinants of land use change, and (c) the identification of archetypical change pathways and patterns. The results from WP3 will furthermore inform assessments of changes in ecosystem service provision in WP8, and are foreseen to provide a basis for the interpretation of future scenarios in the pathway analyses in WP11.

Deliverable D3.2 is written in the style of a research paper to be submitted to a peerreviewed, International journal once papers on individual land change processes that this paper depends on have been submitted, and once the interpretation of change patterns has been carried out. We therefore emphasize that this document should be seen as a discussion paper and progress report regarding the work on understanding broad-scale spatial patterns of land use change carried out in WP3. Submission of papers on individual land change indicators and processes are foreseen for 2013 and early 2014. A revised version of the manuscript resulting from D3.2 shown here will be submitted within the lifetime of VOLANTE.