

[Global Land Cover Facility: Overview of Current Research Activities](#) [1]

Submitted by erinmr on Thu, 2013-12-26 13:56 **Event:** [Winter Meeting 2014](#) [2]

Abstract:

The GLCF is an operational research and development project currently housed in the department of Geographical Sciences at the University of Maryland. Funded primarily by NASA, the GLCF has been involved in numerous research projects encompassing the fields of remote sensing and information systems. Over roughly a decade leveraging both custom off the shelf and in-house software solutions, GLCF has become one of the largest online repositories of remotely sensed data and operationally distributes that data to users worldwide. Instrumental to GLCF's success is the ability to understand user requirements and build web-based interfaces to facilitate quick and timely delivery of terrestrial data and products. GLCF is heavily involved and actively participates in local and international organizations and is a member of the Earth Science Information Partners, International Union of Conservation (IUCN) and the Open Geospatial Consortium (OGC).

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