



Advancing methods for multi-temporal satellite and in-situ data analysis

Bilateral workshop between Lund University (LU) and University of Maryland (UMD)

Tentative workshop program

Monday, May 1

Hartwick conference room

9:30	Opening remarks, introduction of participants
9:45	Lars Eklundh, LU <i>"Monitoring vegetation phenology and productivity using time-series remote sensing"</i>
10:15	Matthew Hansen, UMD <i>"Advancing global land monitoring"</i>
11:00	Break
11:30	Viviana Zalles, UMD <i>"Mapping cropland expansion in Brazil using Landsat data"</i>
12:00	Janne Rinne, LU <i>"Bottom up view on biosphere-atmosphere gas exchange"</i>
12:30	Michael Humber, UMD <i>"Monitoring crop conditions within the GEOGLAM framework"</i>
13:00	Lunch
14:00	Jeff Pickering, UMD <i>"Implementing MRVS in Guyana"</i>
14:30	Marc Steininger, UMD <i>"Field sampling of fate of the forest"</i>
15:00 - 16:00	Technical discussions





Tuesday, May 2

Hartwick conference room

9:30	Alice Altstatt, UMD <i>"Monitoring forest resources of the Congo Basin for CARPE (Central Africa Regional Program for the Environment)"</i>
10:00	Giuseppe Molinario, UMD <i>"Forest cover dynamics of shifting cultivation in the DRC"</i>
10:30	Patrick Lola Amani, UMD <i>"Mapping human settlements and population in the Democratic Republic of Congo using Landsat"</i>
11:00	Break
11:30	Amy Pickens, UMD <i>"Global 30m maps of interannual and seasonal surface water dynamics 1999-2015"</i>
12:00	Mikhail Mastepanov, LU <i>"How big devil is in the detail? Examples from CH₄ flux measurements in Arctic"</i>
12:30	Sam Jantz, UMD <i>"Global forest maps in support of conservation monitoring: chimpanzees as a case study"</i>
13:00	Lunch
14:00 - 16:00	Technical discussions

Wednesday, May 3

Hartwick training room

10:00	Lab/Department/Campus tour followed by technical discussions
13:00	Lunch
14:00 - 16:00	Technical discussions

