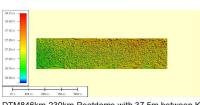
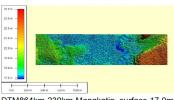


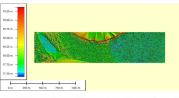
ALS-team in Rungan Sari: Juergen Frank, Detlef Klante, Suyud Paijan, Noor Alamsyah, Viktor Boehm, Jan Giehler, Mustafa Syafrudin



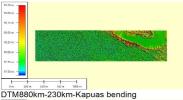
DTM846km-230km-Peatdome with 37.5m between Kahayan and Mangkatip

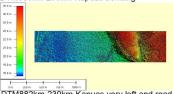


DTM864km-230km-Mangkatip, surface 17.0m and higher peat land

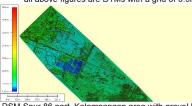


DTM878km230km-Kapuas bending, surface 17.6m on 7.8.2007





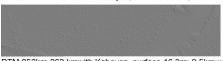
DTM882km-230km-Kapuas very left and road on higher peat land, all above figures are DTMs with a grid of 0.5km x 2km



DSM Spur 86 part. Kalampangan area with gravel lake



DSM 852km-262km with Kahayan, surface 16.3m; 0.5km x 2km



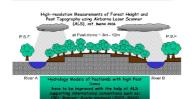
DTM 852km-262 kmwith Kahayan, surface 16.3m; 0.5km x 2km, black and white image as geo-tiff



Aerial photo Crossing Main Channel with river Putun, ALS-Spur 72



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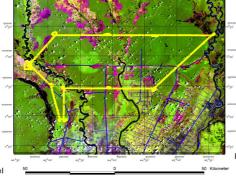


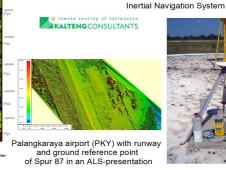
- The ALS compaign in the Ex-MRP August 2007 was a success. No interrupts of ALS and other measuring devices occurred during the complete flight path. Peat Layers are accumulated in Central Kalmantan between the rivers in the low affluide near to the Java Sea with up to 12m thickness in the EX-Megs Rice lect (Ex-MRP) and in Sebangau National Park

- The water-level should be kept high in the peat area of Ex-MRP, by blocking the many channels with different sizes and the area should be restored with forests, to evoid fires and lilegal logging should kept very low.

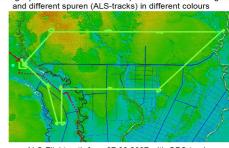


Laser beam reflections first-, second- and third-echo

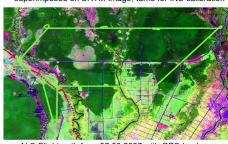




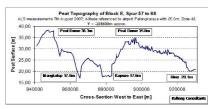
ALS-Flight path from 07.08.2007 with processed 2km x 2km grids



ALS-Flight path from 07.08.2007 with GPS-tracks superimposed on SRTM-image, turns for INS calibration



ALS-Flight path from 07.08.2007 with GPS-tracks superimposed on Landsat-image 2000, turns for INS calibration



Cross-section showing peat topography in Block E, visual filtering approx. -229 south of equator



Helicopter at MSC with the ALS equipment



Infra-red Laser Scanner with recorder and

