

# WORKSHOP DETERMINISTIC MODELLING OF LANDSLIDES



04/02/2019  
IGOT – Sala 2.4  
Entrada livre

10:30 - 12:30	Theo van Asch (Utrecht University)	Debris flow run-out and entrainment modelling
12:30 - 14:00	Lunch	
14:00 - 14:30	Sérgio Oliveira and Raquel Melo (IGOT-UL)	Project BeSafeSlide: static and dynamic landslide susceptibility models for landslide early warning - A starting point
14:30 - 15:00	Fernando Marques (IDL-FCUL)	Physically based landslide susceptibility modeling and scarce database implications
15:00 - 15:30	Carlos Bateira (CEGOT-FLUP)	Landslide susceptibility modelling and gully erosion on terraced slopes
15:30 - 16:00	Coffee break	
16:00 - 16:30	Sérgio Oliveira (IGOT-UL)	Combining statistical and physically based methods to assess shallow slide susceptibility at the basin scale
16:30 - 17:00	Raquel Melo (IGOT-UL)	Debris flows and shallow slides dynamic modelling
17:00 - 17:30	Rui Marques (CIVISA/IVAR-UAc)	(to be confirmed)