

AGENDA - GeoTAK Technical Training and Curriculum Development workshop Brussels, Belgium

Practical training in VUB (Brussels), December 5-8, 2022

	<u>Location:</u> Vrije Universiteit Brussels (Pleinlaan 2, 1050 Brussels) Transportation: Tram (Number 7) station VUB. Train station Etterbeek. Metro Pétilion.				
Day 1	5th Dec 2022				
08h30-09h00	Registration Logistics – Jonathan Chan, Geoinfo for Geohazard in Belgium - Matthieu Kervyn				Venue
09h00-12h30	VUB	Dr Matthieu Kervyn	Remote sensing for geohazard mapping and monitoring	Practical: GEE and GIS skills for landslides and lava flow monitoring	Building E Rm E.1.1
12h30-13h30	Lunch				
13h30-16h00	VUB	Dr Jonathan Chan	Hyperspectral remote sensing 4	Application of hyperspectral mapping (continuation of training in data processing – classification) -- Rstudio.cloud	Building E Rm E.1.1
Day 2	6th Dec 2022				
8h30-12h00	UPV	Prof Luis Ruiz and Dr Jesús Torralba Pérez	Rapid flood mapping with SAR images in GEE	Pre-registration of account in GEE	Building E Rm E.1.3
12h-13h	Lunch Travel to UCLouvain				

14h00-16h00	VUB/CR ED	Prof Niko Speybroeck https://www.cred.be /	<ul style="list-style-type: none"> Welcome, and presenting each other Presentation EM-DAT (Regina Below) Presenting ongoing activities (Dr Niko Speybroeck) Presenting specific activities (Dr Damien Delforge) Q/A 	<p>Centre for Research on the Epidemiology of Disasters</p> <p>CRED has been active for over 40 years in the fields of international disaster and conflict health studies, with activities linking relief, rehabilitation and development. The Centre promotes research, training and technical expertise on humanitarian emergencies, particularly in public health and epidemiology.</p> <p>Address: Clos Chapelle-aux-Champs, Bte B1.30.15, 1200 Brussels</p>	UCLouvain Rm a-447/1&2
19h00			Social Dinner		
Day 3	7 th Dec 2022				
9h30-10h30	VUB 1hr	Researcher Training and Development Office <i>Hannelore De Grande</i>	VUB Doctoral Training Programme 30 mins presentation Q&A		Ke Building/Plainl aan 9 MEAD (TOD)
	VUB 0.5hr	Legal Counsel Legal & Ethics Office Legal Counsel Research, Training & Development Office <i>PETRA COURJARET</i>	VUB Joint-PhD program		
11h00-12h30	VUB	Doctoral Program in EU	Dr Carlos Machado	Accreditation requirements for PhD program in Europe and learning outcomes for doctoral courses	

12h30-13h30	Lunch				
14h30-17h00	Visit EU quartier Social Dinner follows (TBD)				
Day 4	8 th Dec 2022				
9h-13h00	VUB	Dr. Benoît Smets (VUB / RMCA)	Photogrammetry, Geohazards and Volcanology	- Introduction to Structure-from-Motion Multi-view Stereo (SfM-MVS) photogrammetry	Bldg E Rm E.1.1
LUNCH					
14h30-16h30	E.C.	Spyros AFENTOULIDIS, Monika LAZAR, Paloma FernandezTorres, Tristan Simonart, Rachel ABELA	Directorate-General for European Civil Protection and Humanitarian Aid Operations - ECHO ECHO.A.3 - Security and Situational Awareness	14:30 Registration at DG ECHO 14:45 Introduction to the ERCC/ tour of the operation room 15:15 Early warning systems and information sharing from the situational awareness team Questions & Discussion	Rue Joseph II 79, Brussel 1000
Departure					