

	EGPD 2021				MEET Geothermal Winter School 2021													
	Monday 15/02			Tuesday 16/02			Wednesday 17/02			Thursday 18/02			Friday 19/02					
08:30	Introduction						Fabienne Brutin (Ayming) Boost your researcher career with EU funds											
09:00	Session 1: Reservoir geomechanics and reservoir management	Brice Lecampion (Ecole polytechnique fédérale de Lausanne)		Session 4: Modeling of geothermal processes	Inga Berre (University of Bergen)		Iain Stewart (University of Plymouth, Director of Sustainable Earth Institute) Taking the Heat Out Of Geothermal: Geo-energy Communications for Publics and Policy			Deep geothermal Heat&Power in various geological settings	Béatrice Ledésert & Ronan Hébert (CY Cergy Paris Université) Fractures and hydrothermal alterations: a review of fluid pathways for geothermal applications		Increase heat production: optimization of deep resources	Eléonore Dalmais (ES-Géothermie) Optimization of energy valorization on EGS plant, application to Soultz-sous-Forêts demo-site				
09:30											Ghislain Trullenque (UniLasalle) Death Valley granites as analogue of EGS Soultz-sous-Forêts reservoir			André-Charles Mintsa (ENOGIA) ORC technology and implementation in different geological contexts				
10:00		PhD flash presentations Session 1			PhD flash presentations Session 4													
10:30																		
11:00	Poster discussion Session 1			Poster discussion Session 4			Ernst Huenges (GFZ) Engineered Geothermal Energy Systems in Europe			Yves Vanbrabant (Geological Survey of Belgium) The role of anisotropy in geothermal systems in meta-sedimentary rocks			Vincent Lanticq (FEBUS Optics) Fiber optics, an adaptable and cost-effective technology for monitoring geothermal reservoirs at different scales					
11:30																		
12:00	Lunch			Lunch			Lunch			Lunch			Lunch					
12:30																		
13:00	Session 2: Earthquake mechanics Session 3: Faults characteristics and properties		Serge Shapiro (Freie Universität-Berlin)		Geothermal demsites EGPD & MEET	Intro by Albert Genter (ESG) + Thomas Kohl (KIT): URG/Munich		Deep geothermal Heat&Power in various geological settings	Albert Genter (ESG) Deep fractured EGS - Concepts and reservoir assessment in the Upper Rhine Graben		Deep geothermal Heat&Power	Bernd Leiss (Georg-August Universität Göttingen - Universitätsenergie Göttingen GmbH) An unorthodox exploration and exploitation strategy for the development of an		Promoting EGS across Europe	Adele Manzella (Consiglio Nazionale delle Ricerche - Istituto di Geoscienze e Georisorse) Social aspects for geothermal energy development and policy implications			
13:30						Hannes Hoffman (GFZ): Hydraulic soft stimulation of a geothermal well in Reykjavik			John Reinecker (Geothermal Engineering GmbH) Exploration workflow for deep geothermal systems			Ivan Rasjl (UNIZG-FER) Site-specific environmental and economic assessment of EGS using Data-Management Tool (DMT)			David Bruhn (GFZ - TUDelft) Determining the key parameters and suitable measures for successful EGS developments			
14:00		PhD flash presentations Session 2 & 3		Lucy Cotton (GEL): UDDGP		Kristian Bär (Technische Universität Darsmstadt) Planning reservoir stimulation, technical steps and risk mitigation			Eric Léoutre (VERMILION Energy) Co-production of oil and geothermal heat: opportunities and challenges			Bianca Wagner (Georg-August Universität Göttingen) Concepts and data sources for mapping deep geothermal resources throughout Europe						
14:30				Christian Boissavy (G ² H Conseils): Paris Basin														
15:00		Thomas Mitchell (University College London)		Break			Break			Break			Break					
15:30																		
16:00	Poster discussion Session 2 & 3		Geothermal site visit 1 at Rittershoffen (France)			Break			Break			Break						
16:30			Geothermal site visit 2 at Dammarie-les-Lys (Paris basin, France)			Young european researchers in geothermal			Young european researchers in geothermal			Young european researchers in geothermal						
17:00	Break			Geothermal site visit 3 in the Paris basin											5 presentations			
17:30	PhD flash presentations General Session																	
18:00	Poster discussion General Session																	
18:30																		
19:00				Conclusion									Conclusion					

Keynote lectures