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		Session	Authors	Title of the talk		
	08:15	CAFE	-CROISSANT WELCOME	09:00 : OPENING CEREMONY		
	09:15					
MONDAY MORNING	09:30	GEODYNAMICS	K: Whitney et al.	Orogenic eclogites as recorders of deep crustal flow		
	09:45		Blanco-Quintero et al.	P-T paths of eclogite blocks reveal coeval fast and slow exhumation of early subducted oceanic crust along strike of the Caribbean subduction channel		
	10:00		Faryad	Mineralogical and textural records of thermal regime during exhumation of (ultra)high-pressure rocks		
	10:15		I: van Keken	Thermal models and the exhumed rock record: of apples and oranges?		
	10:30		coffee break			
	10:45		I: Penniston-Dorland et al.	Constraining the temperature conditions of fossil subduction plate interfaces: Combining petrology and geodynamics		
MONDA	11:00		Bonnet et al.	Protracted Subduction of the European Hyperextended Margin Revealed by Rutile U-Pb Geochronology Across the Dora-Maira Massif		
2	11:15 11:30	SNS	K: Kusky et al. (*)	Discovery and Initial Documentation of the Archean Shangying Eclogitic Garnet-Pyroxenite, North China Craton		
	11:45	ROGE	Ning et al.	Archean eclogite-facies oceanic crust indicates modern-style plate tectonics		
	12:00	ANCIENT OROGENS	Tsujimori et al.	Timescale of continental collision: Neoproterozoic eclogite-to granulite- facies transition in the Paleoproterozoic Ubendian Belt (SW Tanzania)		
	12:15	ANG	Möller et al.	An Iapetus origin for a layered eclogite complex in the northern Western Gneiss Region, Scandinavian Caledonides		
	12:30		lunch			
	14:00			Constraining the rates of subduction metamorphism and		
	14:00		K: Dragovic	metasomatism using chronology and chronometry: insights from the Eocene		
	14:30	GY	Tual et al.	Resolving the pace of metamorphic processes within <1 Myr using high- precision Lu-Hf chronology of laser-milled garnet domains		
	14:45		I: Tamblyn et al.	In-situ LA-ICP-MS/MS Lu-Hf geochronology of garnet with applications to eclogite-facies rocks		
	15:00		Piccoli et al.	Dating fluid infiltration and deformation in the ultramafic oceanic lithosphere by perovskite geochronology		
NO	15:15		Lotout et al.	On zircon petrogenesis during high-grade metamorphism: a correlation of in situ and "in context" U-Pb, Lu-Hf, O, REE and the input of local equilibrium		
RNOON	15:30	(5070	coffee break			
	15:45	GEOCHRONC	McClelland et al.	New constraints on the timing of eclogite facies metamorphism of the Richarddalen Complex, Northwestern Basement Terrane, Svalbard		
¥	16:00		Kosminska et al.	Monazite-in reaction in eclogite: insight from HP-LT rocks from Svalbard		
MONDAY AFTE	16:15		Gilotti et al.	Titanite record of UHP exhumation from the upper plate of the Caledonian collision, North-East Greenland		
-	16:30		Pohlner et al.	U-Pb rutile and zircon dating of eclogite-facies quartz-rich veins and layers from the Münchberg Massif (Germany)		
	16:45		Kubes et al.	Polyphase geodynamic evolution of heterogenous mantle beneath the Variscan Orogenic Belt (Moldanubian Zone, Bohemian Massif)		
	17:00		Young et al. (*)	Dating prograde eclogite-facies metamorphism by trace-element transfer from epidote to zircon		
	17:15					
	17:30		POSTER SESSION			
	(*) Visioconference K: Keynote I: Invited					
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		Session	Authors	Title of the talk
	09:00		K: Stunitz et al.	Transient weakening in mafic rocks as a consequence of combined
	09:15			reactions and diffusion creep: localization of deformation in the strong lithosphere
	09:30	Y & NANOSTRUCTURE	Godard	A paleopiezometer for eclogites: the omphacite grain size
	09:45		Labrousse et al.	Early mechanical alteration of plagioclase: an underrated weakening step in the eclogitization process
	10:00		Rehman et al.	Intra-grain plastic deformation in zircons of the Himalayan eclogites: revealed from EBSD and Nano-SIMS U-Pb isotope analysis
5NI	10:15		Kaatz et al.	H ₂ O contents in nominally anhydrous minerals and its effect on the formation of eclogite-facies, hydrous shear zones (Holsnøy, W. Norway)
N.	10:30		coffee break	
YY MO	10:45	НЕОГ	I: Vrijmoed & Podla.	Thermolab: a thermodynamics laboratory for non-linear transport processes in open systems
TUESDAY MORNING	11:00	ON, RI	Yamato et al.	Brittle failure at high-pressure conditions: the key role of reaction-induced volume changes
F	11:15	RMATI	Muñoz-Montecinos	Brecciated lawsonite-rich veins control brittle creep processes in the deep slow slip and tremor region
	11:30	EFOI	Cuthbert	Seismogenic microstructures in eclogites and granitoid HP gneisses, Norwegian Caledonides: A response to densification?
	11:45	Q	Simon et al.	Isothermal compression of an eclogite from the Western Gneiss Region (Norway): a multi-method study
	12:00		Alifirova et al.	Micro- to nanoscale features of rutile needles in metapegmatite garnet
	12:15		Doukkari (*)	Paleo to Neoproterozoic history, of high-pressure Egéré domain (Central Hoggar, Tuareg Shield, Algeria), U-Pb dating, P-T-t path and geodynamic implication
	12:30		lunch	
	14:00 14:15	≿	K: Tajcmanova	Quantification of microscale processes in high-pressure rocks
	14:30	GY & CRYSTALLOGRAPHY	John et al.	Grain-scale equilibrium reactions guide fluid-driven eclogitization of dry crustal rocks
	14:45	7077	Schorn	Incipient "eclogitization" of metagranitoids at closed-system conditions
	15:00	YSTAI	Fukushima et al.	Cryptic chemical heterogeneity in omphacite: FIB-STEM analysis of antiphase domains in garnet-hosted omphacite from Syros, Greece
	15:15	& CR	Malaspina et al.	Heterogeneous magnetite nucleation in multiphase inclusions controls olivine oxidation and hydrogen production at high pressure
NO N	15:30	~	coffee break	
NS I	15:45	ALO	I: Lanari et al.	Beauty and the Beast: phase equilibrium modelling of eclogites
TUESDAY AFTERNO	16:00	MINER	Hernández-Uribe et al.	Eclogite thermobarometry: a comparison between conventional thermobarometry and phase equilibrium modeling
DAY	16:15	CS, 1	Lüder & Hermann	A new in-situ method to quantify water in rutile from eclogites
TUES	16:30	DYNAMI	Smith	Chemical and petrological constraints on the growth of Si-poor R ⁺ AlSiO ₄ species of Liset eclogite, Norway: lisetite, davidsmithite & trinepheline
			Name Commission of all	P-T evolution of Devonian eclogites from the Cabo Ortegal Complex (NW Iberian Massif)
	16:45	ERMC	Novo-Fernandez et al.	iberian wassii)
	16:45 17:00	X THERMO	Chapman & Clarke (*)	A phase equilibria approach to the blueschist-eclogite-glaucophanite facies
		P-T-X THERMODYNAMICS, MINERALC		A phase equilibria approach to the blueschist-eclogite-glaucophanite
	17:00	P-T-X THERMC	Chapman & Clarke (*)	A phase equilibria approach to the blueschist-eclogite-glaucophanite facies

		Session	Authors	Title of the talk
WEDNESDAY MORNING	09:00 09:15		K: Aulbach	Physicochemical properties of mantle eclogite, and mass transfer in ancient subduction zones
	09:30	EXTREME CONDITIONS, MELTING & MANTLE	Sommer et al.	Near-acoustic wave speed of diamond bearing eclogite extraction caused by buoyancy-driven crack propagation from the Earth's mantle to the surface
	09:45		Slupski et al.	Former melt inclusions in garnet from UHP gneisses of the Seve Nappe Complex (Scandinavian Caledonides)
	10:00		l: Wang Lu et al. (*)	Partial melting of UHP eclogites, Sulu belt, China: P-T conditions, fluid-melt evolution, deformation and implications for exhumation dynamics
	10:15	EXTE	Spengler & Opitz	Zr/Hf fractionation and REE in subcratonic magnesian eclogite and pyroxenite
. ∠	10:30		coffee break	
VESDA	10:45 11:00	GEOCHEMISTRY & FLUIDS	K: Hermann	Composition of subduction zone fluids: experiments and eclogites
WEDN	11:15		Harris et al.	In situ SIMS analyses of nitrogen in high pressure rocks reveal variable nitrogen behaviour during fluid-rock interaction
	11:30		Laurent & Vezinet	Monazite records the Sr-Nd-Pb isotopic composition of UHP fluids in Dora Maira (Western Alps)
	11:45		Angiboust & Raimondo	Permeability of subducted oceanic crust revealed by eclogite-facies vugs
	12:00		l: Walters et al.	The deep sulfur cycle and the redox budget of slab fluids: implications from HPM rocks
	12:15		Maffeis et al.	P-T-fO ₂ C and S speciation in subduction zone fluids as obtained by electrolytic-fluid thermodynamic modelling of impure carbonate system
	12:30	GEOCHEM	lunch	
	14:00		Pettke et al.	Fluid-mediated element cycling recorded by orogenic Atg- serpentinite and Chl-harzburgite from Almirez, Spain
	14:15		Ulrich et al.	Oxygen isotopic disequilibrium vs. equilibrium in subducted serpentinites (Zermatt-Saas unit and Erro-Tobbio unit)
	14:30		Vieira Duarte et al.	Oxide-silicate petrology and geochemistry of subducted hydrous ultramafic rocks beyond antigorite dehydration (Central Alps, Switzerland)
IOON	14:45		Borghini et al.	Deep carbon cycle and mantle metasomatism: contribution from the subduction of the continental crust
FTERN	15:00	NOIS	Schertl et al	Cathodoluminescence Microscopy of HP- and UHP-metamorphic minerals: New avenues to understanding petrological processes
WEDNESDAY AFTERNO	15:15		Jacob & Vanardois	Is there a Variscan subduction zone in the External Western Alps? New insights from mafic HP relics in migmatites
VES	15:30	SES	coffee break	
WEDI	15:45	OPEN SESSION	Kim T. et al.	Petrogenesis of oxidized manganiferous quartzite from the eclogite- bearing belt in the Ross orogen, Antarctica
	16:00 16:15		K: Brown	Some thoughts about eclogites: recent progress and remaining challenges
	16:30 16:45		GENI	ERAL DISCUSSION - CLOSING CEREMONY
	17:30 20:00		POSTER SESSION GALA DINNER	