

List of posters of the IEC-2019

Poster format: A1 (594 x 841 mm) and orientations can be either landscape or portrait.

- 1 Gorbunov I. A., Balagansky V. V.,
Kartushinskaya T. V., Mudruk S. V. Palaeoproterozoic deformation events in an eclogite-bearing amphibolite-gneiss complex, northern Belomorian Province, Fennoscandian shield
- 2 Kartushinskaya T. V., Balagansky V. V.,
Gorbunov I. A., Mudruk S. V. Archaean deformation events in an eclogite-bearing amphibolite-gneiss complex, northern Belomorian Province, Fennoscandian shield
- 3 Bidgood, A.K., Waters, D.J., Searle, M.P. Prograde UHP metamorphism in felsic and mafic lithologies and clues to pre-Himalayan metamorphism in the Tso Morari dome, Ladakh, Himalaya
- 4 Cao, Y., Liu, L., Wang, C., Kang, L., Yang, W., Liao, X., Gai, Y. Mineral geochemical and titanite geochronology of the retrograde eclogite from the southern Altyn Tagh HP/UHP belt, Western China
- 5 Maffei, A., Ferrando, S., Castelli, D.,
Frezzotti, M.L. Preliminary data on UHP fluid preserved in impure marbles from the Dora-Maira Massif
- 6 Maffei, A., Ferrando, S., Castelli, D.,
Frezzotti, M.L. Possible evidence for incipient decompression melting in the Dora-Maira Massif
- 7 Chang, F., Zhou, W., Xia, B., Wang, B., Li, H., Lv, X. Discovery of early Paleozoic retrograded eclogite at Nuomuhong area from the East Kunlun Orogenic belt, Qinghai Province, China: an evidence of exhumation from deeply subducted oceanic crust
- 8 Chen, D.L., Sun, H., Ren, Y.F. UHP eclogite-facies feldspathic rock from Yuka terrane in North Qaidam orogenic belt, NW China
- 9 Larikova, T. & Cuthbert, S.J. Evidence for partial melting in eclogite from the Western Gneiss Region, Norwegian Caledonides, and comparison with partial melting experiments
- 10 Burgess, R., Hughes, L., Quas-Cohen, A.,
Pawley, A., Droop, G.T.R., Cuthbert, S.J. Halogens in metasomatic garnet websterite from the Western Gneiss Region, Norway: implications for subcontinental mantle metasomatism
- 11 Gao, X.-Y., Chen, Y.-X., Zheng, Y.-F. Mg-O isotopes in jadeite quartzite record large-scale action of metamorphic fluids during continental deep subduction

- 12 Godard, G. The discovery of glaucophane in Groix island (France) in 1883: an example of interference between science, nationalism and politics
- 13 Kulikova, K.V., Varlamov D.A., Travin A.V. Phlogopite eclogite of the Marun-Keu complex (Polar Urals) – PT conditions and absolute age data
- 14 Lin, M., Zhang, G., Li, N. Improved Small-Volume U-Pb Zircon geochronology by LA-MC-ICPMS and application for metamorphic zircons
- 15 Lu, Z., Zhang, J., Mao, X., Zhou, G., Teng, X. Multiple metamorphic events from Paleoproterozoic to early Paleozoic in Oulongbuluke block, NW China_ and their geological implications
- 16 Ma, T., Liu, L., Gai, Y. S., Wang, C., Kang, L., Liao, X.Y. Metamorphic evolution of high-pressure rocks in the Younusisayi area, South Altyn Tagh
- 17 Mattinson, C.G., Weisberg, W., Hernández-Uribe, D., Zhang, J.X. Contrasting zircon-garnet relationships in UHP eclogite and HP granulite, North Qaidam terrane, western China
- 18 Meng, F., Fan, Y., Shmelev, V. R., Kulikova, K. V. The continental origin of the eclogite at Mica Hill and implications for evolution of the Polar Urals, Russia
- 19 Morita, I., Tsujimori, T., Boniface, N., Aoki, K., Aoki, S. Eclogite-to-granulite transition in the Ufipa Complex (Tanzania): A window to decipher the timescale of collision-induced crustal thickening
- 20 Palmeri, R., Di Vincenzo, G., Godard, G., Sandroni, S., Talarico, F.M. Panafrican eclogite relicts in metaophiolites from Shackleton Range (Antarctica)
- 21 Santos, T. J. S., Gomes, N.B., Vitória, J.A., Mendes, L.C., Matheus, G.F. New ultra high pressure belt in the Borborema province, NE Brazil: implications for Western Gondwana assembly
- 22 Shatsky, V.S., Skuzovatov, S.Yu, Ragozin, A.L. From oceanic to continental subduction in the Kokchetav subduction-collision zone: two contrasting types of eclogites from the Sulu-Tyube area
- 23 Shinji, Y., Tsujimori, T. An update on the exhumation path of the late Paleozoic eclogite in Japan: Significance of retrograde pumpellyite in garnet blueschist
- 24 Skuzovatov, S.Yu., Wang, K.-L., Lee, H.-Y. Nature and (in-)coherent metamorphic evolution of subducted continental crust in SW Mongolia
- 25 Maksimov, O.A., Slabunov, A.I., Balagansky, V.V., Volodichev, O.I. Archean eclogites from the Belomorian Province (examples from the Gridino area)

- 26 Su, W., Liu, Z.-X., Chen, F., Gao, J. Li, X.-G. Construction of system of FT-IR micro-spectroscopy-- studies on reaction-dynamics of material in situ
- 27 Urueña, U., Lundgren, L., Andersson, J., Göransson, M., Lindqvist, J.E., Åkesson, U., Möller, C. Rock functional properties steered by the metamorphic P-T-t-d evolution – a case study of eclogite- and high-pressure granulite-bearing terranes in the Sveconorwegian orogen
- 28 Wang, S.J., Wang, L., Brown, M., Johnson, T., Piccoli, P. Generation and evolution of fluid/melt during exhumation of deeply-subducted continental crust
- 29 Bißbort, T., Willner, A.P., Glodny, J., van Staal, C.R. and Schertl, H.-P. PTt-evolution and fluid-rock interaction in the Ordovician Corner Brook Complex (W-Newfoundland, Canada)
- 30 Gopon, M., Willner, A.P., Glodny, J., Puchkov, V.N. and Schertl, H.-P. Late Neoproterozoic (Ediacaran) metamorphism at the transition from eclogite to amphibolite facies in the Beloretzk Complex, SW-Urals, Russia
- 31 Wu, C.M. Discuss on the validity of geobarometers applied to mantle xenoliths
- 32 Xia, Q.-X., Gao, P., Yang, G., Zheng, Y.-F., Zhao, Z.-F. Distinction between peritectic and anatectic garnets in anatectic rocks from the eastern Himalayan syntaxis in Southeast Tibet
- 33 Xie, L.W., Huang, C., Yang, Y. H., Wu, S. T., Yang, J. H. Simultaneous measurement of sulfur and iron isotopes in pyrite using a femtosecond laser ablation system coupled with two multi-collector inductively coupled plasma mass spectrometers
- 34 Xu, X., Zheng, C., Han, X. Protoliths and Tectonic Implications of the Blueschists in Northeastern China
- 35 Yakushik, M.A., Safonov, O.G. , Konilov, A.N., Varlamov, D., Yapaskurt, V.O. Comparative metamorphic evolution of eclogite and granulite boudins of the Belomorian Eclogite Province: an example from the Mt. Kuropachya
- 36 Yoshida, K., Miyake, A. Application of FIB-microsampling for cryo-FIB-SEM analysis of fluid inclusions
- 37 Zhou, K., Chen, Y.-X., Zhang, S.-B., Zheng, Y.-F. Zircon evidence for the presence of Eoarchean (~3.7 Ga) crustal remnant in the Sulu orogen, east-central China
- 38 Rolfo, F., Groppo, C., Ferrando, S., Rapa, G., Frezzotti, M.L. The lithosphere beneath an active orogen: petrologic constraints from high-pressure xenoliths in western Tibet