



POSTER SESSION PROGRAMME  
OF THE  
XXV MEETING OF THE PETROLOGY GROUP  
OF THE MINERALOGICAL  
SOCIETY OF POLAND



No.	Authors	Title
1	W. Bartz, P. Chachlikowski, A. Kukuła, M. Matusiak-Małek.	Mineralogy and provenance of lithic artifacts from the settlements in Kuyavia (North-central Poland)
2	J. Bazarnik, J. Majka, W. C. McClelland, K. Kościńska, S. Elvevold, K. Piepjohn, Z. Czupyt	U-Pb SHRIMP zircon dating of metaigneous rocks from West Ny-Friesland, northern Svalbard: Improved connections between Svalbard and Greenland
3	M. Bucha, A. Detman, B. R.T. Simoneit, D. Mielecki, C. Piwowarczyk, A. Chojnacka, M. K. Błaszczak, M. O. Jędrysek, Le. Marynowski, A. Sikora	Anaerobic decomposition of lignite by autochthonous microflora
4	M. Cegiełka, B. Bagiński, R. MacDonald	The complex accessory mineral assemblage of the "Green Granite", Ilímaussaq Complex, Greenland
5	M. Cegiełka, K. Mazur, W. Matyszczyk	Accessory mineral assemblage of the granite from Kopki hills in the vicinity of Jelenia Góra (the Karkonosze pluton, West Sudetes)
6	A. Chmielewski, S. Oszczepalski, A. Głuszyński, A. Kuczak	Variability of ore mineralization in the vicinity of fault zones in the Radwanice-Gaworzyce copper-silver deposit
7	J. Ciesielczuk, M. Górka, D. Jura, M. J. Fabiańska, M. Misz-Kennan	Stable carbon isotopes of bituminous coals from Upper Silesian Coal Basin (Poland) in comparison with their geochemistry and organic petrography
8	H. Duan, C. Ma, A. K. Barker	Petrogenesis of hornblende gabbro in the East Kunlun, China: signatures of a mid-ocean ridge
9	A. Duczmal-Czernikiewicz, N. Hoska, D. Zimny, M. Zimny	Minerals of copper, lead, and zinc and distribution of metals in soil profiles from the area of the exploitation of copper deposits (Lower Silesia)
10	K. Gajewska, K. Bałaga, P. Maziarz, K. Rybka	One-pot synthesis of magnetic composites based on synthetic hydrotalcite
11	G. Gil, B. Bagiński, J. D. Barnes, A. Szuszkiewicz, M. P. Borowski, P. Gunia, S. Madej, M. Sachanbiński	Metasomatic evolution of basic and ultrabasic rocks from the Central Sudetes (SW Poland) on the basis of volatile elements contents and stable isotopes – preliminary results
12	W. Gmochowska, A. Pietranik, R. Tyszka	Sources of pollution and distribution of Pb, Hg and Cd in Wrocław soils
13	M. Goryl, L. Marynowski	Biological configuration of hopanes in Ediacaran sedimentary rocks of the East European Craton
14	A. Grabarczyk	Jotunites - new data from the Suwałki Anorthosite Massif
15	K. Gros, A. Wudarska, Ł. Birski, E. Słaby	Primary vs. secondary origin of apatite from two greenstone belts – Isua and Barberton – insights from the Polytopic Vector Analysis
16	J. Holmberg, T. Bajda, A. Hantler	How to Quantify Asbestos combining Point Counting and combined X-ray Diffraction, Infrared Spectroscopy and Thermal Analysis
17	A. Kukuła, J. Puziewicz, T. Ntaflos, M. Grégoire, M. Matusiak-Małek	Mantle xenoliths from Alleyras (Devès volcanic field, French Massif Central)

18	P. Lenik, J. Bazarnik, S. Salwa, P. Kuć, G. Zieliński	The occurrences of Se-bearing minerals in Holy Cross Mountains
19	D. Łaciak, M. Borowski	Diversification of pottery production in Lusatian culture in the light of pottery surface analysis
20	Ł. Maciąg	Oxide and sulphide mineralization of the piribolite from Bystrzyca Górna and some remarks on the P–T forming conditions (Góry Sowie block, Sudetes, Poland)
21	Ł. Maciąg	Alkali tourmalines from the Strzegom – Grabina II quarry (Strzegom-Sobótka granitic massif, Poland)
22	A. Macioch, Ł. Kruszewski, R. Siuda	Secondary minerals of polymetallic deposit in Kletno in the light of new geochemical data
23	D. Marciniak, J. Szczepański, M. Goleń	Comparison of two techniques for strain rate calculation in naturally deformed polymineralic rocks
24	L. Marynowski, M. Goryl, M. Bucha, J. Smolarek-Lach, B. R.T. Simoneit	Occurrence and characteristics of saccharides and saccharols in Mesozoic and Cenozoic lignites and their application as fungal biomarkers
25	J. Mikrut, M. Matusiak-Małek, L. Johansson, T. Ntaflos, J. Puziewicz, M. Grégoire	Ultramafic xenoliths from Scania (SW Sweden) – preliminary results
26	K. Nowak, J. Baron, J. Puziewicz, M. Ziobro	Research on the production traces and microstructure of the bronze objects. Symbolic meaning of manufacturing or results of production technology?
27	B. Pieterek, J. Ciążela, H. Dick, A. Muszyński	Local example of sulfide differentiation through melt-rock reaction at the lower oceanic crust (U1473A, Atlantis Bank, Southwest Indian Ridge)
28	A. Pietranik, A. Tomankiewicz, J. Kierczak, A. Przybyło	Chemically variable zircon populations in rhyolites: implications for dating and reconstruction of magma processes
29	A. Przybyło, A. Pietranik, G. Zieliński	Monzodioritic magma differentiation processes recorded in apatite from the Niemcza Zone: Insights from <i>in-situ</i> analyses by electron microprobe
30	M. Rybicki, L. Marynowski	Anhydrosaccharide emissions from detritic lignites and xylites
31	M. Sęk, E. Hycnar	Mg-rich carbonates as sorbents in dry methods of desulphurization
32	M. P. Sęk	Polymetamorphic tourmaline vein from Wołowa Góra, SW Poland
33	P. Słomski, J. Szczepański	Paleoredox Conditions Changes Across The Ordovician And Silurian Boundary: Evidence From Trace Metals
34	M. Szczepaniak, M. Żurawska, D. Michalska	Stone from cultural heritage in different environmental conditions - petrography and SEM-EDS analysis
35	M. Tuchowska, T. Bajda, G. Rzepa, K. Dębiec, Ł. Drewniak	Batch and column sorption of As(V) onto bog iron ores
36	D. Twardak, A. Pieczka	Extremely fractionated phosphates in the Julianna pegmatitic system at Piława Górna, Góry Sowie Block
37	M. Wołowicz, T. Bajda, M. Komorowska-Kaufman, A. Pruss, G. Rzepa	Effectiveness of water treatment residuals in removing heavy metals and metalloids from aqueous solutions
38	K. Zboińska, W. Bartz	Petrography and provenance of sandstones from architectural details from south-western Poland – preliminary results
39	M. Ziobro, J. Puziewicz, T. Ntaflos, M. Grégoire, M. Matusiak-Małek, M. Ćwiek	Lithospheric mantle underlying Northern Phyllite Zone of Variscan orogen in Europe: Nidda (Vogelsberg) case study