

	9am	10 am	11am	12am	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	
MONDAY	OW	O.M.I	CB	O.M.II	LUNCH AT NOVO SQUARE RESTAURANT	O.M.III	CB	O.M.IV		DINNER AT NOVO SQUARE RESTAURANT	PwB	MONDAY	

MONDAY 18th June

9.00 am **Official Welcome**

M.I: The continental lithosphere I (Chairperson: M. Malinowski)

9.20 am **M.I.1 (KEYNOTE) In search of a fossil plate boundary of Baltica in Poland – the Teisseyre-Tornquist Zone revisited**

S. Mazur, P. Krzywiec, M. Malinowski, M. Lewandowski, P. Aleksandrowski & M. Mikołajczak

10.00 am **M.I.2 RomUkrSeis: the deep structure of the TESZ where it is obscured by the Eastern Carpathians**

RomUkrSeis Working_Group: T. Amashukeli, W. Czuba, A. Dragut, D. Gryn, T. Janik, K. Kolomyets, O. Legostaeva, D. Lysynchuk, J. Mechic, V. Mocanu, J. Okoń, V. Omelchenko, T. Skrzynik, V. Starostenko, R. Stephenson, P. Środa & T. Yegorova

10.20 am **M.I.3 Late Archean continental spreading inferred from seismic reflection images of the Australian Yilgarn craton**

A. Calvert & M. Doublier

10.40 am **M.I.4 Crustal Structure of Sulu Orogenic Belt: from an Active Source Onshore-Offshore Wide-angle Seismic Profile**

L. Liu, T. Hao, C. Lu, Z. Wu, K. Kim & H. Kim

11.00-11.30 *Coffee break*

M.II: The continental lithosphere I (Chairperson: R. Carbonell)

11.30 am **M.II.1 Seismic imaging of a Variscan suture in SW Iberia and its role in seismicity control**

N. Dias & I. Veludo

11.50 am **M.II.2 Seismic imaging of the Eastern Pyrenean belt**

J. Diaz, S. Chevrot, J. Verges, M. Ruiz, A. Antonio-Vigil & M. Sylvander

12.10 pm **M.II.3 Understanding the origins of intraplate volcanism: A geophysical perspective**

N. Rawlinson, R. Davies & S. Pilia

12.30 pm **M.II.4 Influence of a megathrust earthquake on crustal properties and seismicity in regional distances**

T.-K. Hong, J. Lee, S. Park & W. Kim

12.50-14.00 *Lunch*

M.III: Passive continental margins (Chairperson: P. Krzywiec)

14.00 pm **M.III.1 (KEYNOTE) Continental breakup mechanisms and their controlling factors in magma-poor and magma-rich settings; evidence from deep reflections seismic imagery?**

M. Nemčok, L. Pospíšil, A. Melnik, A. Henk, A. G. Doré, S. Rybár, S. T. Sinha, M. Choudhuri, S. Sharma, C. J. Stuart, C. Welker, N. Sinha, P. Nuttall & S. Venkatraman

14.40 pm **M.III.2 Crustal structure of the Natal Valley from combined wide-angle and reflection seismic data (MOZ3/5 cruise), South Mozambique Margin**

P. Schnürle, A. Leprêtre, F. Verrier, M. Evain, D. Aslanian, P. De-Clarens, N. A. Dias, A. Loureiro, S. Leroy & M. Moulin

15.00 pm **M.III.3 Fossil margin of Baltica in Poland – how does it compare with the Atlantic passive margins?**

S. Mazur, M. Mikołajczak, P. Krzywiec, M. Malinowski, P. Środa & M. Lewandowski

15.20-15.50 *Coffee break*

M.IV: Passive continental margins (Chairperson: M. Marjanović)

15.50 pm **M.IV.1 Eastern Gondwana breakup: Rifting and breakup as viewed from northern Zealandia**

B. Boston, F. Gallais, Y. Nakamura, G. Fujie, S. Kodaira, S. Miura, R. Hackney, Y. Kaiho, K. Aoike & S. Saito

16.10 pm **M.IV.2 A key of understanding the earliest separation of New Zealand from Gondwana – The crustal structure of the Chatham Rise and Chatham Terrace**

F. Rieftahl, K. Gohl, B. Davy, N. Mortimer & E. Jolis

16.30 pm **M.IV.3 Crustal structure of the Arabian passive margin from seismic and gravity data**

S. Pilia, M. Ali, A. Watts & B. Keats

16.50 pm **M.IV.4 New tectonostratigraphic model of the Interior Basin, onshore Gabon, based on reinterpreted seismic data, or how the Central Atlantic was opened**

P. Krzywiec, M. Kufrasa, P. Poprawa, P. Pomianowski, M. Łukaszewski, S. Mazur & Ł. Słonka

17.10 pm **M.IV.5 A detailed look at diapir piercement onto the ocean floor: New evidence from Santos Basin, offshore Brazil**

U. Schattner, F.J. Lobo, M. García, M. Kanari, R. Basti Ramos & M. Michaelovitch de Mähiques

18.00-19.30 *Dinner*

19.30-21.00 **Posters with beverages**

	9am	10 am	11am	12am	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	
TUESDAY	O.T.I	CB	O.T.II	LUNCH AT NOVO SQUARE RESTAURANT	O.T.III	CB	O.T.IV		DINNER AT NOVO SQUARE RESTAURANT	PwB	TUESDAY		

TUESDAY 19th June

T.I: Active continental margins (Chairperson: N. Rawlison)

- 9.00 am** **T.I.1 (KEYNOTE) Seismic Image of the Japan Trench Seismogenic Zone and its Implications for Earthquake Processes**
S. Kodaira, Y. Nakamura, G. Fujie, K. Obama, S. Miura & T. Fujiwara
- 9.40 am** **T.I.2 New findings on structures of the subducted Philippine Sea plate and the overriding SW Japan arc by reinterpretation of previous seismic data in Kii Peninsula**
T. Iwasaki, E. Kurashimo, S. Abe, K. Yokota, T. Iidaka, H. Katao, M. Higashinaka, K. Ito, N. Hirata, H. Isato, T. Ito, A. Nakanishi & Y. Kaneda
- 10.00 am** **T.I.3 The amplitude variation of the reflected wave from the subducting Philippine Sea plate around the source region of non-volcanic tremor in southwestern Japan**
T. Iidaka, E. Kurashimo, T. Igarashi & T. Iwasaki
- 10.20 am** **T.I.4 Structural controls on slip behaviours in the Ryukyu subduction zone**
R. Arai, S. Kodaira, T. Takahashi, Y. Yamamoto, S. Miura & Y. Kaneda
- 10.40-11.10 *Coffee break*

T.II: Active continental margins (Chairperson: V. Sallarès)

- 11.10 am** **T.II.1 Deep to shallow structures and active tectonics of frontal fold-and-thrust belts in arc-arc collision system: the Kuril-Northeastern Japan arc collision Zone, Northern Japan**
T. Ishiyama, H. Sato, N. Kato & S. Abe
- 11.30 am** **T.II.2 Configuration of Moho discontinuity beneath Japanese Islands characterized by failed rift system with shallow Moho derived from the standard three-dimensional seismic velocity structure obtained by seismic tomography**
M. Matsubara & H. Sato
- 11.50 am** **T.II.3 Seismic images of the North Chilean subduction zone prior to the 2014 Iquique earthquake**
I. Storch & S. Buske
- 12.10 pm** **T.II.4 The seismic structure of the Calabrian subduction system (Central Mediterranean): new insights into crustal construction and mantle hydration from wide-angle seismic data**
M. Prada, V. Sallarès, A. Calahorrano, C. Ranero, I. Grevemeyer & N. Zitellini
- 12.30 pm** **T.II.5 Constraining the structural style and earthquake geology of the Himalayan foreland fold and thrust belt in central and eastern Nepal with active source seismic data**
R. Almeida, J. Hubbard, L. Liberty, A. Foster & S. Sapkota
- 12.50-14.00 *Lunch*

T.III: Innovative seismic acquisition and processing techniques

(Chairperson: C. Schmelzbach)

- 14.00 pm** **T.III.1 Fibre-optic strain sensing: new developments for seismic surveying**
C. Krawczyk, P. Jousset, T. Reinsch, T. Ryberg, H. Blanck, A. Clarke, R. Aghayev, G. Hersir & M. Weber
- 14.20 pm** **T.III.2 Seismic exploration of the Kylylahti sulphide deposit using underground conventional and DAS VSP data**
M. Riedel, C. Cosma, N. Enescu, E. Kovisto, K. Komminaho & M. Malinowski
- 14.40 pm** **T.III.3 How useful is DAS in hard rock environments of Australia?**
M. Urosevic, R. Pevzner & A. Bona
- 15.00 pm** **T.III.4 4D Seismic Imaging using Permanent Fibre-Optic and Geophone Systems: Experience from the Aquistore CO₂ Storage Site, Saskatchewan, Canada**
D. White, L. Roach, K. Harris & S. Cheraghi
- 15.20-15.50 *Coffee break*

T.IV: Innovative seismic acquisition and processing techniques

(Chairperson: M. Cyz)

- 15.50 pm** **T.IV.1 Field comparison of direct and array-derived rotation measurements**
C. Schmelzbach, M. Häusler, H. Igel, F. Guattari, J. Wassermann, D. Sollberger, C. Van Renterghem, E. de Toldi & J. Robertsson
- 16.10 pm** **T.IV.2 Imaging of crooked-line seismic data: The cross-dip correction revisited**
R. Behrendt & C. Juhlin
- 16.30 pm** **T.IV.3 Anisotropic P-wave traveltimes tomography implementing Thomsen's weak approximation in TOMOD**
A. Meléndez, E. Jiménez, V. Sallarès & C. R. Ranero
- 18.00-19.30 *Dinner*
- 19.30-21.00 **Posters with beverages**

	9am	10 am	11am	12am	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	
WEDNESDAY	O.W.I	CB	O.W.II	LUNCH AT NOVO SQUARE RESTAURANT			Mid-conference city sightseeing with conference dinner (meeting point hotel lobby 2.30 pm)						WEDNESDAY

WEDNESDAY 20th June

W.I: Seismic imaging for earth hazards, resources and near-surface

(Chairperson: A. Malehmir)

- 9.00 am** **W.I.1** Enhanced bandwidth in Seismic and Magnetotelluric Exploration for Minerals
D. B. Snyder, H. Gibson, M. Naghizadeh, R. Smith, S. Cheraghi & R. Sherlock; D. White
- 9.20 am** **W.I.2** Adjoint-state FWI of streamer data in the upper plate of the Nicaragua subduction zone
D. Dagnino, E. J. Tejero, V. Sallares & C. R. Ranero
- 9.40 am** **W.I.3** Towards a new model for assessing seismic risk from crustal earthquakes in the overriding plate: source fault geometry, stress field changes, and crustal deformation in the Japan arc
H. Sato, A. Hashima, T. Ishiyama, T. Iwasaki, N. Kato, S. Abe, M. Matsubara & A. Van Horne
- 10.00 am** **W.I.4** Reprocessing of a vintage 2D reflection seismic line across the Norcia-Mt. Vettore faults, Area of the $M_w = 6.5$ earthquake (2016-2017 sequence, Central Italy)
M. Ercoli, D. Marti & R. Carbonell
- 10.20 am** **W.I.5** Reflection seismic imaging of the causative geological structure of the $M_5.5$ earthquake (2014) in South Africa
M. Manzi, A. Malehmir & R. Durrheim
- 10.40-11.10 Coffee break

W.II: Seismic imaging for earth hazards, resources and near-surface

(Chairperson: C. Krawczyk)

- 11.10 am** **W.II.1** A MEMS-based 3C seismic landstreamer for various urban infrastructure and mining applications
A. Malehmir
- 11.30 am** **W.II.2** Random array seismic data acquisition for 3D subsurface characterization in urban and near-surface environments
B. Brodic, A. Malehmir, M. Svensson, O. Friberg & J. Jonsson
- 11.50 am** **W.II.3** High-resolution seismic imaging of dyke swarms within the Tornquist Zone (Sweden) and their implications for thermal energy storage
A. Malehmir, B. Bergman, A. Andersson, R. Sturk & M. Johansson
- 12.10 pm** **W.II.4** High-resolution shear-wave reflection seismics and borehole seismics as tools for the imaging and the characterization of near-surface sinkhole areas
S. H. Wadas, S. Tschache, U. Polom, C. M. Krawczyk, D. C. Tanner & H. Buness
- 12.30 pm** **W.II.5** Reliable determination of the reflector azimuth from borehole acoustic cross-dipole data
O. Hellwig & S. Buske
- 12.50-14.00 Lunch
- 14.30 Mid-conference city sightseeing with conference dinner

	9am	10 am	11am	12am	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	
THURSDAY	O.TH.I	CB	O.TH.II	LUNCH AT NOVO SQUARE RESTAURANT	O.TH.III	CB	O.TH.IV	OPEN DISCUSSION		DINNER AT NOVO SQUARE RESTAURANT	PwB	THURSDAY	

THURSDAY 21st June

TH.I: Advanced seismic imaging and inversion methods including FWI and interferometry (Chairperson: A. Calvert)

- 9.00 am** **TH.I.1 (KEYNOTE)** *Next leap forward in seismic crustal imaging: Full Waveform Inversion of 3D 4C OBS data*
S. Operto, H. Aghamiry, L. Combe, V. Dolean, A. Gorszczyk, L. Métivier, A. Miniussi, S. Sambolian & P. H. Tournier
- 9.40 am** **TH.I.2** *Synthetic study on the crustal-scale imaging via FWI of the 3D OBS data – building a realistic benchmark model of a subduction zone*
A. Górszczyk, S. Operto & L. Combe
- 10.00 am** **TH.I.3** *Detailed crustal imaging in the Nankai Trough subduction zone using OBS-airgun data*
G. Fujie, T. Sato, K. Shiraishi, A. Nakanishi, S. Kodaira, S. Miura, A. Górszczyk, E. Asakawa, T. Nibe & R. Brossier
- 10.20 am** **TH.I.4** *Slope tomography, stereotomography, double-difference tomography, diffraction tomography and so on*
S. Sambolian, S. Operto, A. Ribodetti & J. Virieux
- 10.40-11.10 *Coffee break*

TH.II: Advanced seismic imaging and inversion methods including FWI and interferometry (Chairperson: J. Virieux)

- 11.10 am** **TH.II.1** *Appraisal of Instantaneous Phase-Based Functions in Adjoint Waveform Inversion*
C. E. Jiménez Tejero, V. Sallares & C. R. Ranero
- 11.30 am** **TH.II.2** *2D adjoint-state full-waveform inversion of band-limited multichannel seismic data in the Alboran basin (SE Iberia)*
C. Gras Andreu, V. Sallarès Casas, D. Dagnino Vázquez, C. E. Jiménez Tejero, A. Meléndez Catalán & C. Rodríguez Ranero
- 11.50 am** **TH.II.3** *Seismic imaging of the Alpine Fault at the DFDP-2 drill site in Whataroa, New Zealand using 3D VSP data*
V. Lay, S. Buske, S. B. Bodenburg, J. Townend, R. Kellett, M. Savage, C. Nixon, R. Kofman, D. R. Schmitt, A. Constantinou, J. Eccles, D. Lawton, M. Bertram, K. Hall & A. Gorman
- 12.10 pm** **TH.II.4** *Seismic imaging in an anisotropic crystalline environment at the COSC-1 borehole, central Sweden*
H. Simon, S. Buske, F. Krauß, R. Giese, P. Hedin & C. Juhlin

12.30 pm **TH.II.5** *Imaging of near-vertical faults with converted waves*

A. Kashubin
12.50-14.00 *Lunch*

TH.III: Advanced seismic imaging and inversion methods including FWI and interferometry (Chairperson: S. Buske)

- 14.00 pm** **TH.III.1** *Crustal Seismic Reflection Imaging using Uncontrolled Sources and Large N Arrays*
L. Brown, D. Kim & D. Quiros
- 14.20 pm** **TH.III.2** *Using large N arrays in mineral exploration: the passive seismic experiment in the Kylylahti Cu-Au-Zn mine area, Finland*
M. Chamarczuk, M. Malinowski, D. Draganov, E. Koivisto, S. Heinonen, S. Juurela & COGITO-MIN Working Group
- 14.40 pm** **TH.III.3** *Seismic while drilling imaging: can it replace active seismic surveys?*
M. Asgharzadeh, A. Grant, A. Bona & M. Urosevic
- 15.00-15.30 *Coffee break*

TH.IV: The continental lithosphere II (Chairperson: P. Hrbcová)

- 15.30 pm** **TH.IV.1** *BASIC: A high-density crustal-scale refraction seismic profile across the Bergslagen ore district, Sweden*
S. Buntin, A. Malehmir, M. Malinowski, H. Thybo, D. Wójcik, T. Janik, A. Shulgin, K. Högdahl, I. Artemieva, C. Juhlin, S. Buske & M. Stephens
- 15.50 pm** **TH.IV.2** *Russian Program «Network of Geotransects & Deep Wells» (current stage & progress)*
I. Yu. Vinokurov, R.B. Serzhantov, O.V. Petrov, A.V. Lipilin, S.N. Kashubin, E.D. Milshtein Yu.M. Erinchek
- 16.10 pm** **TH.IV.3** *Towards a pan-European Deep Seismic Sounding (DSS) European database: Promoting the impact, preservation, and accessibility of the existing wealth of controlled source seismic data*
M. Ivandic, R. Carbonell, R. Roberts & D. Martí
- 16.30-17.30 pm** *Open Discussion: An European database on Deep Seismic Sounding (Wide-angle and Normal Incidence seismic reflection data). A Tool to Promote impact, preservation, and public access moderated by R. Carbonell*
- 18.00-19.30 *Dinner*
- 19.30-21.00 **Posters with beverages**

	9am	10 am	11am	12am	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	
FRIDAY	O.F.I	CB	O.F.II	LUNCH AT NOVO SQUARE RESTAURANT									FRIDAY
													Post-conference field trip departure Meeting point: hotel lobby @2pm

FRIDAY 22nd June

F.I: Mid-ocean ridges and ocean lithosphere

- 9.00 am** **F.I.1 (KEYNOTE)** *Imaging upper crustal structure at the 9°50'N East Pacific Rise using elastic 3-D full-waveform inversion: Implications for crustal accretion*
M. Marjanović, A. Stopin, R.-É. Plessix, S. Singh & C. Haneveld
- 9.40 am** **F.I.2 OSCAR – Oceanographic and Seismic Characterisation of heat dissipation and alteration by hydrothermal fluids at an Axial Ridge**
R. Hobbs & OSCAR Science Party
- 10.00 am** **F.I.3 Exploring the lithosphere-asthenosphere boundary (LAB) with active-source seismic methods**
T. Stern, P. Herath, S. Henrys, S. Lamb
- 10.20 am** **F.I.4 Preliminary results of the Logachev Seamount seismic modeling**
D. Wójcik, W. Czuba, T. Janik, V. Schlindwein, F. Schmid
- 10.40-11.10 Coffee break

F.II: Continental rifts and sedimentary basins + Intra-contintental deformation, collission and accretion (Chairperson: S. Mazur)

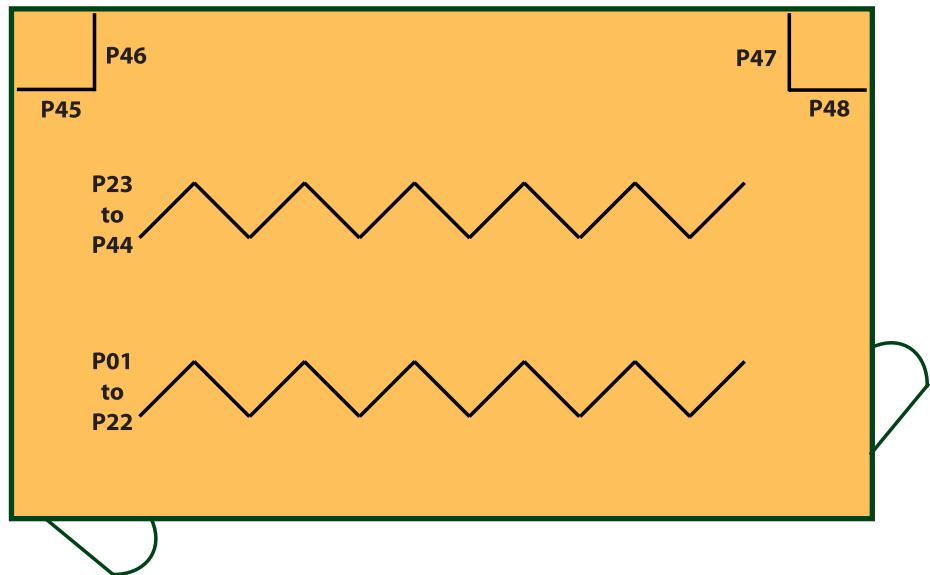
- 11.10 am** **F.II.1 Western Eger Rift in Central Europe: active magmatic emplacement from combined seismic and isotope study**
P. Hrubcová, W. H. Geissler, K. Bräuer, V. Vavryčuk, Č. Tomek, H. Kämpf
- 11.30. am** **F.II.2 Combining of alternative versions of wide-angle reflection/refraction and near-vertical reflection data processing in the area of folded belts of the Southern Siberia, Russia**
A. Rybalka, T. Kashubina, P. Lebedkin, D. Viatkina, E. Melnik, A. Suleimanov
- 11.50 am** **F.II.3 On Mesozoic regional uplifts in SE and N Poland – insight from regional seismic data**
P. Krzywiec, A. Stachowska, A. Stypa, Ł. Ślonka, M. Kufrasa
- 12.10 pm** **F.II.4 A tale of weak crust in northern England: multiple extension and multiple inversion**
T. Pharaoh, R. Haslam, E. Hough, K. Kirk, G. Leslie, D. Schofield
- 12.30-13.40 Lunch

End of the meeting and post-conference fieldtrip departure

Posters

Posters are supposed to be on display between Monday morning – Thursday evening in the Batory Conference Room. Official poster viewing time is allocated between 7.30 pm and 9:00 pm (Mon-Thu, excluding Wednesday).

Poster sessions (Batory)



Mounting time:
Monday, 10:00 am – 7:30 pm

Removal time:
Thursday, 9:00 pm – 10:00 pm

P01	<i>Failed rift system in northern Honshu, Japan, imaged by the improved standard seismic velocity structure beneath the Japanese Islands using offshore earthquake events</i> M. Matsubara & H. Sato
P02	<i>2017 Deep seismic reflection profiling across the western part of the Hidaka collision zone and the Ishikari foreland basin, Hokkaido, Japan</i> H. Sato, T. Ishiyama, N. Kato, H. Shimizu, S. Kawasaki, S. Abe & S. Yokoi
P03	<i>Tomography model of the outer fore arc of the Ecuador-Colombia subduction zone using TOMO3D: 3-D velocity distribution and 2-D geometry of the interplate boundary</i> A. Meléndez, V. Sallarès, D. Terzić & P. M. A. Buinheira
P04	<i>Anisotropic P-wave traveltimes tomography implementing Thomsen's weak approximation in TOMO3D</i> A. Meléndez, E. Jiménez, <u>V. Sallarès</u> & C. R. Ranero
P05	<i>Adjoint-state FWI of streamer data in the upper plate of the Nicaragua subduction zone</i> D. Dagnino, E. J. Tejero, V. Sallares & C. R. Ranero
P06	<i>Estimation of the uncertainty in seismic tomography</i> B. Owoc & M. Majdański
P07	<i>The large-N and large-T Maupasacq experiment – A very dense seismic network to image the deep architecture of the western Pyrenees</i> S. Chevrot, M. Sylvander, <u>J. Diaz</u>, A. Villaseñor, N. Martakis, K. Ploychronopoulou, A. Bitri, M. Colin, E. Masini, S. Calassou, S. Beller, R. Martin, L. Stehly & P. Boué
P08	<i>The structure of the Spanish Central System and surrounding basins from ambient noise autocorrelations and controlled source data</i> J. Andrés
P09	<i>Retrieving Moho reflections from high-frequency autocorrelations of ambient noise</i> J. Andrés
P10	<i>Characterization of sinkhole areas using elastic parameters and seismic attributes derived from reflection seismic</i> S. H. Wadas, S. Tschache, U. Polom & C. M. Krawczyk

P11	<i>Shear-wave, very shallow seismic reflection profiling across the Kamishiro fault, Itoigawa-Shizuoka tectonic Line active fault system, central Japan</i> <u>N. Ikeguchi, N. Matsuta, K. Kagohara, S. Okada, D. Hirouchi, T. Ishiyama, K. Noda & H. Sato</u>
P12	<i>Near-surface structure of the Carpathian Foredeep marginal zone in the Roztocze Hills area</i> <u>M. Majdański, J. Grzyb, B. Owoc, T. Krogulec & A. Wysocka</u>
P13	<i>Seismic signature of massive sulfide ore body: A case study from Pyhäsalmi, Finland</i> <u>G. Gislason, S. Heinonen & O. Ahmadi</u>
P14	<i>Seismic reflections from Northern Finland: Experiment of Sodankylä Deep Exploration</i> <u>S. Heinonen, S. Buske, E. Kozlovskaya, T. Karinen, H. Leväniemi, S. Niemi & H. Silvennoinen</u>
P15	<i>Characterization of the Lower Paleozoic Shales in Northern Poland from the Analysis of Wide Azimuth Seismic Data</i> <u>M. Cyz, M. Malinowski, M. Mulińska & R. Pachytel</u>
P16	<i>Reprocessing of a vintage 2D reflection seismic line across the Norcia-Mt. Vettore faults, Area of the $M_w = 6.5$ earthquake (2016-2017 sequence, Central Italy)</i> <u>M. Ercoli, D. Marti & R. Carbonell</u>
P17	<i>Imaging of near-vertical faults with converted waves</i> <u>A. Kashubin</u>
P18	<i>Mapping depth-to-basement using joint inversion of gravity, seismic and borehole data – a case study from eastern and central Poland</i> <u>M. Mikołajczak, S. Mazur & Ł. Gałała</u>
P19	<i>Imaging East European Craton margin in Northern Poland using extended-correlation processing applied to regional seismic profiles</i> <u>M. Mężyk & M. Malinowski</u>
P20	<i>Late Archean continental spreading inferred from seismic reflection images of the Australian Yilgarn craton</i> <u>A. Calvert & M. Doublier</u>
P21	<i>High-resolution seismic survey at a planned PIER-ICDP fluid-monitoring site in the Eger Rift zone, Czech Republic</i> <u>H. Simon, S. Buske & T. Fischer</u>

P22	<i>High-resolution 3D seismic reflection and VSP survey at the deep geothermal research platform Groß Schönebeck/Germany</i> <u>M. Stiller, K. Bauer, J. Henninges, E. Martuganova, B. Norden, C. Krawczyk, E. Huenges & A. Ivanova</u>
P23	<i>Eastern segment of the "1-SB" profile – a 1200 km long integrated wide-angle reflection/refraction and near-vertical reflection profile across the folded belts of the Southern Siberia, Russia</i> <u>D. Vyatkina, T. Kashubina, A. Rybalka, N. Zamozhyaya & V. Klimenko</u>
P24	<i>Imaging Deep Structures Using Advanced Techniques</i> <u>M. Giustiniani, U. Tinivella & R. Nicolich</u>
P25	<i>KNIPAS – exploring active seafloor spreading processes at segment-scale</i> <u>V. Schlindwein, F. Krüger, F. Schmid, <u>W. Czuba</u> & T. Janik</u>
P26	<i>High P-wave speeds in the upper mantle and their possible association with superplumes</i> <u>T. Stern, S. Lamb, K. Mochizuki, J. Moore & D. Okaya</u>
P27	<i>Imaging exhumed lower continental crust in the distal Jequitinhonha basin, Brazil</i> <u>A. Loureiro, P. Schnürle, F. Klingelhöfer, A. Afilhado, J. Pinheiro, M. Evain, N. A. Dias, M. Moulin, D. Aslanian & Salsa team: L. Matias, F. Gallais, M. Rabineau, A. Baltzer, M. Benabdellhouahed, J. Soares, R. Fuck, J. Cupertino, A. Viana</u>
P28	<i>Seismic anisotropy of the crust and lithospheric mantle of Madagascar and Mozambique</i> <u>K. Khelfi, <u>G. Lamarque</u>, M. Evain, P. Schnürle, M. Moulin, D. Aslanian, A. Afilhado, S. Gonçalves, A. Loureiro & N. A. Dias</u>
P29	<i>Understanding the seismic anisotropy of the northeast Brazilian lithosphere: a receiver function analysis</i> <u>G. Lamarque & J. Julià</u>
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