



The 18th International Symposium on Deep Seismic Profiling
of the Continents and their Margins

17-22 JUNE 2018, CRACOW, POLAND

2nd Circular



**SEISMIX 2018: 18th International Symposium on
Deep Seismic Profiling of the Continents and their Margins**
“Seismology between the Poles”

17 – 22 June 2018

Novotel Centrum Hotel, Cracow, Poland

Symposium Patronage:



Symposium Sponsors:



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General information

On behalf of the two Institutes of the Polish Academy of Sciences: Institute of Geophysics (IG PAS) and Institute of Geological Sciences (IGS PAS), we would like to extend an invitation to participate in the 18th edition of the biennial International Symposium on Deep Seismic Profiling of the Continents and their Margins (SEISMIX 2018). The Symposium will be held in Cracow, Poland, from Sunday, June 17th to Friday, June 22nd 2018 followed by a post-conference fieldtrip. Cracow is one of the oldest cities in Poland, with a great cultural heritage and link to history of geophysics (world's first department of mathematical geophysics and meteorology established in 1895 by M. P. Rudzki). We will take the advantage of the Symposium location during the mid-conference sight-seeing tour and conference dinner in the Old Town. As in the previous symposium of the SEISMIX series, the main topic will be the structure of the crust and upper mantle of the continents and their margins using controlled source seismic methods and methodological developments leading to a better imaging of subsurface.

Important Dates:

- Early bird registration and abstract submission opens: **2 January 2018**
- Early bird registration closes: **1 March 2018**
- Abstract submission closes: **31 March 2018**
- Late registration closes: **30 April 2018**
- **Symposium: June 17-22 2018**
- Post-conference fieldtrip: **June 22-28 2018**

Symposium Program:

SEISMIX conference is unique in the way that it brings together the active and passive source imaging communities, and those who study the Earth from the exploration scale down to the continental scale. As usual, there will be a single session for oral presentations (no parallel sessions) and ample time allocated to display and present posters. We also anticipate a number of keynote presenters (TBC). The conference topics will include (but are not strictly limited to):

- Passive continental margins (structure and processes)
- Active continental margins (structure and processes)
- Intra-continental deformation, collision and accretion
- Continental rifts and sedimentary basins
- Mid-ocean ridges and oceanic lithosphere
- The continental lithosphere
- Innovative seismic acquisition and processing techniques
- Advanced seismic imaging and inversion methods including FWI and interferometry
- Joint inversion of multiple datasets
- Seismic imaging for earth hazards, resources and near-surface applications

Abstract submission:

Abstract submission will be handled through the Symposium webpage:

<http://seismix2018.pl/abstracts>

Abstract must be submitted as a plain text in the predefined abstract submission form. Abstracts must be no longer than 3600 characters including spaces and punctuation marks. During submission, authors are asked to select one of the above topics. Please note: **you have to register first in order to submit your abstract!** Also, the presenting author can submit only one abstract with the

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preference for the oral presentation. There is no such limitation for poster presentations. Authors will be notified about the abstract acceptance and form of presentation by April 30th.

Symposium registration:

Registration will be open on Jan 2nd 2018. The following packages are available (please note that the registration packages exclude post-conference fieldtrip - separate registration to this event is required):

PACKAGE 1 | person in single room in Novotel Centrum Cracow | all-inclusive as per package description | except airport transfers

Early registration: 4882,00 PLN*

Late registration: 5615,00 PLN*

*Price per person (including VAT tax)

Package includes:

- accommodation for 5 nights in single room in Novotel Centrum Cracow Hotel****
- meals per diem from welcome cocktail on June 17th, 2018 to lunch on June 22nd, 2018
- midweek city sightseeing with conference dinner on Wednesday, June 20th, 2018
- full attendance to the sessions as per programme
- conference materials

PACKAGE 2 | shared room in Novotel Centrum Cracow | all-inclusive as per package description | except airport transfers | cost per person

Early registration: 3591,00 PLN*

Late registration: 4129,00 PLN*

*Price per person (including VAT tax)

Package includes:

- accommodation for 5 nights in double room in Novotel Centrum Cracow Hotel**** - shared accommodation; delegates will be asked to enter the name of the person they wish to share the room with at the registration form
- meals per diem from welcome cocktail on June 17th, 2018 to lunch on June 22nd, 2018
- midweek city sightseeing with conference dinner on Wednesday, June 20th, 2018
- full attendance to the sessions as per programme
- conference materials

PACKAGE 3 | conference only | all-inclusive as per package description | except hotel accommodation and airport transfers

Early registration: 2115,00 PLN*

Late registration: 2432,00 PLN*

*Price per person (including VAT tax)

Package includes:

- meals per diem from welcome cocktail on June 17th, 2018 to lunch on June 22nd, 2018

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- midweek city sightseeing with conference dinner on Wednesday, June 20th, 2018
- full attendance to the sessions as per programme
- conference materials

Package excludes accommodation!

STUDENT | shared room in Ibis Centrum Cracow | all-inclusive as per package description | except airport transfers

Early registration: 2675,00 PLN*

Late registration: 3076,00 PLN*

*Price per person (including VAT tax)

If this option is chosen, you **MUST** attach a proof of your student status to the registration form. Uploading a letter signed by your academic supervisor or equivalent stating that you are a full time student **IS MANDATORY TO FINALISE THE REGISTRATION.**

Package includes:

- accommodation for 5 nights in double room in Ibis Centrum Cracow Hotel** - shared accommodation; delegates will be asked to enter the name of the person they wish to share the room with at the registration form
- meals per diem from welcome cocktail on June 17th, 2018 to lunch on June 22nd, 2018
- midweek city sightseeing with conference dinner on Wednesday, June 20th, 2018
- full attendance to the sessions as per programme
- conference materials

ACCOMPANYING PERSON | shared room with partner delegate who has purchased Package 2 | all-inclusive as per package description | except airport transfers and conference facilities

Early registration: 3073,00 PLN*

Late registration: 3534,00 PLN*

*Price per person (including VAT tax)

Choosing an accompanying person package will be enabled only when choosing Package 2 for regular participation.

Package includes:

- accommodation for 5 nights in double room in Novotel Centrum Cracow Hotel**** - shared accommodation
- meals per diem from welcome cocktail on June 17th, 2018 to lunch on June 22nd, 2018
- midweek city sightseeing with conference dinner on Wednesday, June 20th, 2018

Package excludes:

- full attendance to the sessions as per programme
- conference materials

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Symposium venue:

Novotel Cracow Centrum
Kosciuszki 5, 30-105 Cracow, Poland

<http://www.novotel.com/gb/hotel-3372-novotel-krakow-centrum/index.shtml>

Walking distance to Old Town (UNESCO World Heritage List), Royal Castle (Wawel) and historical Jewish District (Kazimierz).



Travel information:

Cracow Balice airport (<http://www.krakowairport.pl/en>) is easily accessible by flights from major European hubs including Frankfurt and Munich. Connection to downtown Cracow is provided by train, bus and taxi. When flying to/from Warsaw you may consider going to Cracow by train (2,5 h) (<https://www.intercity.pl/en/>).

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Post-conference field trip:

Post-conference field trip fee IS NOT INCLUDED in the conference registration fee. The prices for a whole tour are as follows:

Post-conference field trip fee: 4110,00 PLN*

Accompanying person post-conference field trip fee: 4110,00 PLN*

*Price per person including all taxes

The aim of the field trip is to visit classic geological sites illustrating a complex Paleozoic and Mesozoic tectonostratigraphic evolution of S-SE Poland – an area adjacent to the Teisseyre-Tornquist Zone, i.e. one of the most fundamental geological boundaries in Europe. Discussions on particular geological outcrops will be augmented by presentation of seismic reflection profiles, including the recently acquired industry data and deep seismic profiles of the PolandSPAN and POLCRUST surveys. An overall aim of this field trip is to provide as tight as possible integration of seismic constraints with surface geology.



Variscan unconformity – inclined Middle Devonian carbonates of the Wojciechowice Fm. unconformably overlain by Permian/Triassic red beds (Zachelmie quarry, Holy Cross Mountains).

The field excursion will depart from Kraków on Friday (June 22). Two first days (June 23-24) will be spent in beautiful surroundings of the Polish Jura Chain. Then, on June 25, will move to the Holy Cross Mountains where we will spend next two days (June 26-27). On June 28 party will continue to Warsaw from where convenient flight and train connections are available to various parts of Europe and the rest of the world.

Full-details on the post-conference fieldtrip and registration link are provided at the Symposium webpage: http://seismix2018.pl/post-conference_fieldtrip

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Members of the Organizing Committee plus:

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