



2nd CIRCULAR



IX Symposium
ProGEO
Poland 2018

Geoheritage and Geoconservation:
Modern Approaches and Applications
Towards the 2030 Agenda

Chęciny, Poland
25-28th June 2018

www.conference-eceq.pl



www.geo.uw.edu.pl

www.progeo.ngo

www.pgi.gov.pl

The European Association for the Conservation of the Geological Heritage – ProGEO
and the National Organizing Committee

are pleased to invite you to participate

in the IX International ProGEO Symposium that will be held
in Chęciny, Poland, from 25th to 28th June 2018.

The European Centre of Geological Education is the Venue.

The conference will be an open international event with English as the official language.

SYMPOSIUM OFFICE

Address

Wydział Geologii (Faculty of Geology)

Uniwersytet Warszawski

Ul. Żwirki i Wigury 93

02-089 Warsaw, Poland

phone: +48 22 55 40 400

fax: +48 22 55 40 001

E-mail

9thprogeo@uw.edu.pl

Symposium website

www.conference-eceg.pl

CONTACT PERSONS

EWA GŁOWNIAK

(e-mail: eglownia@uw.edu.pl)

PAULINA LEONOWICZ

(e-mail: paulina.leonowicz@uw.edu.pl)

TERMS OF PARTICIPATION

The Participant confirms her/his participation
in the symposium by registering online via the
symposium website (www.conference-eceg.pl)
and incurring payment (in PLN).

IMPORTANT DATES

2017

October

2nd circular

Online registration opens

Online abstract submission opens

2018

15th February

Deadline for early registration with reduced fee¹

15th March

Deadline for abstract submission

30th April

Deadline for acceptance of abstracts,
Deadline for registration with regular fee¹

15th May

Deadline for cancellation with a full refund of the
conference fee²

15th June

Deadline for cancellation with 80% refund of the
conference fee²

~15th June

3rd circular with detailed programme

¹ More information in the chapter "Fee Rates – an Overview" Part I, Part II (p. 11, 12 respectively).

² More information in the chapter Refund (p. 13).

MEETING CALENDAR

Detailed programme and timetable will be provided in the third circular and on the symposium website.

PRE-SYMPOSIUM FIELD TRIP, 24-25th of JUNE, 2018

Saturday, 23rd of June	Check-in at the Hotel Studencki Żaczek in Kraków (from 14:00). Registration for the field trip. Dinner (17:00-20.30).
Sunday, 24th of June	Departure for the field trip (8:00). Overnight stay in the Hotel Studencki Żaczek.
Monday, 25th of June	Check-out. Departure for the 2nd day of the field trip (8:00). Transfer to Chęciny is provided. Arrival to the ECEG Venue (approx. 18:30).

SYMPOSIUM DAYS, 25 –28th of JUNE, 2018

Monday, 25th of June	Icebreaker party and grill dinner in the ECEG Venue in Chęciny (start at 19:00). A conference shuttle bus is provided for the participants accommodated in Kielce.
Tuesday, 26th of June	Registration (7:00–9:00). Opening ceremony (9.00). Key-lecture. Oral and poster sessions. Workshop W-A1 (afternoon) and W-B (evening).
Wednesday, 27th of June	Oral and poster sessions (9:00). Workshop W-A2 (afternoon). Conference Dinner and Cultural Event (evening; optional event),
Thursday, 28th of June	Oral and poster sessions (9:00). ProGEO General Assembly (starts approximately at 16:00; for ProGEO members). Closing ceremony (approx. 18:30). English-speaking Guided Tour in Chęciny (approx. 20:00). If you are participating in the post-symposium field trip, please note that the night 28/29th of June, 2018 <u>is not included</u> in the field trip fee. Make sure that you have booked it independently.

POST-SYMPOSIUM FIELD TRIP, 29– 30th of JUNE, 2018

Friday, 29th of June	Departure for the post-symposium field trip (8:00). Overnight stay in a hotel en-route.
Saturday, 30th of June	Departure for the 2nd day of the field trip (8:00). Arrival to the ECEG Venue in Chęciny for the overnight stay.
Sunday, 1st of July	Check-out (7:00-12:00)

For detailed information see the chapters "Symposium Programme And Events" (p. 4), and "Hotels And Accommodation" (p. 10).



Lecture Hall in the ECEG Venue in Chęciny. Photograph by M. Bieńkowska-Wasiluk.

SYMPOSIUM PROGRAMME AND EVENTS

The scientific programme includes three days of oral presentations (plenary sessions), poster sessions and two thematic workshops (see "Meeting Calendar", p. 3).

Optional events include Conference Dinner and Cultural Event and two field trips: the Pre- and Post-symposium Field Trip. One should register for these events on the symposium website (www.conference-eceg.pl), using the Registration link.

The ProGEO General Assembly is planned as an open event for all ProGEO members.

The Icebreaker Party and Guided Tour in Chęciny are free for all participants and accompanying persons.

WORKSHOP W-A

Two sessions (W-A1 and W-A2) are planned.

Title: Geoheritage and geoconservation: young researchers' perspectives.

Date and time: 26th and 27th of June, 2018 (early afternoon).

Meeting place: Lecture Hall in the ECEG Venue.

Conveners: **JOÃO ROCHA** (joaorocha@uc.pt), Portugal.

JOSÉ BRILHA (jbrilha@dct.uminho.pt), Portugal.

Terms: Open for all participants and accompanying persons.

Description: The aim of this workshop is to provide a platform to young researchers to present and discuss novel ideas, approaches and challenges, and the use of specific tools and techniques applied to geoconservation and geoheritage.

The workshop will be based on a 'co-learning' approach, built upon the participants' experience and knowledge. This will allow all participants to share their visions and opinions, based on their own experience, as well as on their work (e.g. master and PhD thesis). Furthermore, it is expected to raise the awareness of young scientists/researchers about geoconservation and geological heritage, as well as on the role of ProGEO at the national and international levels.

This workshop also intends to facilitate communication and interaction between young and senior geoconservationists.



Palaeontological computer animation in the Center of Geoeducation of the Kielce Geopark. Photograph by Kielce Geopark.

WORKSHOP W-B

Title: Conservation, promotion and sustainable use of geological heritage on the urban areas – a case study from Kielce Geopark.

Date and starting time:
26th of June, 2018; approximately at 20:00.

Meeting place: Centrum Edukacji Geologicznej Geoparku Kielce (Center of Geoeducation of Kielce Geopark), Kielce, Wietrznia district.

Convener: **MICHAŁ POROS**
(michal.poros@geopark-kielce.pl), Center of Geoeducation of Kielce Geopark.

Terms: Open for all regular participants and accompanying persons.

Description: Programme contains an opening and sightseeing of temporary exhibition "Geoheritage and geoconservation in the Góry Świętokrzyskie (Holy Cross Mountains) region" as well as a guided tour of the permanent (educational) exhibition.

Temporary exhibition shows large scale photographs of the outstanding geosites of Góry Świętokrzyskie. The exhibition focuses on the development of concepts aiming in protection of the Świętokrzyskie geosites, and highlights a sustainable use of the geosites for science, education and tourism.

Farmers in regional costumes in front of a former village hut in the Ethnographic Park in Tokarnia

The permanent exhibition shows various geological processes leading to mineral and rock formation, and examples of evolution of life. Exhibits contain local rocks and fossils. Attraction for visitors are computer animations and audiovisual effects. Exhibition is formally divided into two parts: the "Devonian Story", and the "Geological Processes". Visitors are offered knowledge based on up-to-date geological research. Through dioramas, information panels and multimedia devices visitors can learn about a local geological heritage.

CONFERENCE DINNER AND CULTURAL EVENT

Date and starting time: 27th of June, 2018; approximately at 20:00.

Meeting place: Ethnographic Park in Tokarnia (www.mwk.com.pl).

Terms: Optional event, not included in the registration fee (register for it on the symposium website, using the **Registration** link).

Fee: 160 PLN (includes the transfer to/from the Ethnographic Park in Tokarnia; English-speaking guided tour; folk group performance; dinner, and VAT).

See the chapter "Fee rates – an overview, part II" (p. 12).

Description: We will be holding an open-air party and a dinner in an old style wooden granary with traditional Polish cuisine and drinks. The cultural programme will include an English-speaking guided tour through the prettiest sights of the Ethnographic Park and a concert by the local folk group "Wiarna Rzeka" (traditional regional music, including original instruments and costumes).





Ojców National Park: Maczuga Herculesa ('Hercules' club') – a limestone crag, and the Pieskowa Skała Castle. Photograph by J. Urban.

PRE-SYMPOSIUM FIELD TRIP

Title: Top Geosites of Kraków region.

Date: 24–25th of June, 2018.

Convener: **JAN URBAN** (urban@iop.krakow.pl)
Institute of Nature Conservation, Polish Academy of Sciences, Kraków.

Departure from: Kraków, Hotel Studencki Żaczek (24th of June).

Arrival to: Chęciny, ECEG Venue (25th of June).

Accommodation:

23rd/24th and 24/25th of June, 2018:

Hotel Studencki Żaczek
(Żaczek Student Hotel)
3 Maja Street 5,
30-063 Kraków,
Poland

Phone: +48 12 62 21 200

Website: www.zaczek.hotelestudenckie.pl

Check-in starts at 14:00

Terms: Optional event, not included in the registration fee (register for it on the symposium website, using the **Registration** link).

Fees:

500 PLN – accommodation in a shared twin room

590 PLN – accommodation in a single room

The fees include the price for room reservation per two nights (23rd/24th and 24/25th June, 2018), full board (three meals per day), transfer, paid entrances, English-speaking guided tours, refreshments, and VAT.

See the chapter "Fee rates – an overview, part I" (p. 11).

Participants: 45.

The field trip ends 25th of June, 2018 at approx. 17:30. Transfer to Chęciny is provided.

Programme: Kraków Upland, the Carpathian Foredeep, and the Miocene Paratethys Basin (Ponidzie region). The itinerary includes:

Bochnia Salt Mine (UNESCO World Heritage List) – Underground Nature Route, Miocene (Neogene) salt rocks and salt tectonics. **Temperature down at the mine corridors is approx. 16°C: We recommend you to take a warm coat.**

Ojców National Park – 3 km tour, karst topography, Ojców Museum, Pieskowa Skała Castle and a view point for Maczuga Herculesa ('Hercules' club'), a picturesque limestone crag.

Krakus Mound – viewpoint on Kraków city.

Bonarka Nature Reserve – Cretaceous abrasion surface on the Jurassic limestones.

Kraków: Wawel Hill and Dragon Cave – geological and cultural context (with optional guided English-speaking tour through the Kraków Old Town).

Gacki quarry or Chotel Czerwony – Miocene evaporitic series of the Ponidzie region, unique large gypsum crystals, sedimentary processes and structures.

Skorocicka Valley Nature Reserve – active gypsum karst and caves. **We recommend you to take a flashlight.**



Zachelmie Quarry near Kielce: a Variscan discordant contact between the Middle Devonian dolomites (set of inclined layers) and the overlying Lower Triassic terrigenous rocks (Boundsandstain). Photograph by M. Stępień.

POST-SYMPOSIUM FIELD TRIP

Title: Top Geosites of Góry Świętokrzyskie.

Date: 29–30th of June, 2018.

Convener: **STANISŁAW SKOMPSKI**
(skompski@uw.edu.pl), Faculty of Geology,
University of Warsaw.

Departure from: Chęciny, ECEG Venue (29th of June)

Arrival to: Chęciny, ECEG Venue (30th of June)

Accommodation:

29/30th of June, 2018:
Zajazd Leśne Kąty (Leśne Kąty Inn),
Sudół 3
27-400 Ostrowiec Świętokrzyski
www.lesnekaty.eu

30th June/1st July, 2018: The ECEG Venue,
Chęciny.

Terms: Optional event, not included in the registration fee (register for it via the symposium website, using the **Registration** link).

Fee:

570 PLN (shared twin room is the only available option).

The fee includes the two overnight stays (29th/30th June and 30th June/ 1st July), full board (three meals per day), transportation, paid entrances, English-speaking guided tour, refreshments, and VAT.

Note that the overnight 28/29th of June (before the field trip) is not included in the fee.

See the chapter "Fee rates—an overview, part II" (p. 12).

Participants: 45.

Remarks: The departure for the field trip is 29th of June, 2018 at 8:00, from the ECEG Venue in Chęciny. Participants staying at the Best Western Grand Hotel in Kielce will be taken directly from their place.

Participants should check-out and take only hand luggage for the trip. Those who want to store their main luggage in the ECEG Venue, can put it in the free luggage room.

Overnight stay 30th of June / 1st of July, 2018 is planned in the ECEG Venue in Chęciny.

Check-out is on the 1st of July, 2018, 7:00 – 12:00.

Programme: The itinerary includes the most outstanding geosites of the Góry Świętokrzyskie area, including:

Miedzianka Hill – general features of the tectonic structure of the Góry Świętokrzyskie and post-Variscan hydrothermal mineralization and mining heritage.

Ostrówka quarry – Variscan condensed succession with famous exposures of the Devonian ammonoid-bearing limestone, Mississippian 'Kulm' and Carboniferous limestone facies.

Kadzielnia Park of the Geopark Kielce – Devonian coral-stromatoporoid bioherms and neptunian dykes.

Górno quarry – Devonian succession of carbonate turbidites.

Krzemionki Opatowskie – Neolithic underground flint mine and reconstructed mining camps (tourist, or optional archeological route will be available).

Łysa Góra Range – Cambrian quartzitic sandstones with a block scree – relict of frost weathering during the Pleistocene.

Mogiłki quarry – Devonian carbonates of the platform slope and the Variscan overfold.

Zachęlmie quarry – Epi-Variscan unconformity and the oldest described trace fossils interpreted as tetrapod footprints in the Middle Devonian dolomites.

Tumlin Gród quarry – Lower Triassic aeolian sandstones.

Jaworznia quarry – Epi-Variscan unconformity and Lower Triassic fluvial deposits.



„Niemczówka” – A Renaissance residential building from 1570. Photograph by The Municipal and Communal Office of Chęciny.

ICEBREAKER PARTY

The event is free for all participants and accompanying persons. It is planned for the 25th of June, 2018, at 19:00, at the ECEG Venue in Chęciny, and includes a free catering and a conference shuttle bus from/to Kielce.

GUIDED TOUR IN CHĘCINY

A free event for all participants and accompanying persons; planned for 28th of June, 2018, at approx. 20:00. Itinerary includes sightseeing of Zamkowa Hill with the Chęciny Fortress remnants and a panoramic view from the top of the Fortress Tower.



Remnants of the XIVth century Fortress Tower at the top of the Zamkowa Hill in Chęciny. Photograph by M. Stępień.



The XVII century Synagogue (first plan) in Chęciny. Photograph by E. Głowniak.



Entrance view to the ECEG Venue in Chęciny. Photograph by M. Bieńkowska-Wasiluk.

VENUE

ECEG – Europejskie Centrum Edukacji Geologicznej Uniwersytetu Warszawskiego (European Centre of Geological Education of the University of Warsaw)

Address: Korzecko Street 1C,
26-060 Chęciny

Phone: +48 793 162 933

E-mail: eceg.geol@uw.edu.pl

Website: www.eceg.uw.edu.pl

The ECEG Venue offers facilities suitable for small and large conferences, presentations, poster exhibitions, meetings and events. It has a large lecture hall for 240 people and guest rooms.

The Lecture Hall is fully equipped with multimedia services, and the building is completed with Catering, Sanitary, Free WiFi, Flat-screen TV, Free Parking and several other facilities.



A poster exposition in the ECEG Venue in Chęciny. Photograph by M. Bieńkowska-Wasiluk.



Map of the ECEG buildings. A to E - building labels; P - Parking area. Drawn by M. Stępień.

HOTELS AND ACCOMMODATION

At participants disposal are guest rooms at the ECEG Venue and at the four-star Best Western Grand Hotel in Kielce, which is 13 km away from the venue. A free shuttle between the hotel and the venue will be provided by the Organizers. Room reservation should be made online via the symposium website

www.conference-eceg.pl,

using the **Registration** link.

DATES OF ROOM RESERVATIONS DURING THE SYMPOSIUM DAYS

25/26th of June, 2018

26/27th of June, 2018

27/28th of June, 2018

28/29th of June, 2018 (recommended for those who attend the post-symposium field trip; optional for all other participants).

ACCOMMODATION IN THE ECEG VENUE, CHEĆINY

Room reservation should be made online via the symposium website (www.conference-eceg.pl), using the **Registration** link.

There are 76 guest rooms available in the ECEG Venue: 26 Single Rooms and 50 Twin Rooms, for a total number of 126 participants. Rooms are located in the C, D and E buildings as shown on the map (p. 10).

All rooms are of tourist standard. Rooms in C-building are somewhat larger. All are provided with single beds and include: Private Bathroom, Bathtub, Free WiFi and Free Parking. Breakfast is not included in the room price. A self-service coffee and tea bar is available in the C-building. Electric kettles are not allowed in rooms.

Price, terms and conditions: All prices are given per person per night (Vat not applicable):

50 PLN – 1 bed in shared Twin Room in D and E buildings (80 beds available in 40 rooms)

60 PLN – 1 bed in shared Twin Room in C-building (20 beds available in 10 rooms)

90 PLN – Single Room in D and E buildings (20 beds available in 20 rooms)

100 PLN – Single Room in C-building (6 beds available in 6 rooms)



Inside view of the Best Western Grand Hotel in Kielce. Photograph by BW Grand Hotel.

BEST WESTERN GRAND HOTEL, KIELCE

Hotel is located in the city centre, across from the Kielce Centrum Railway Station and close to the city's business district.

Address: Sienkiewicza Street 78, 25-501 Kielce, Poland.

Website: www.grandhotelkielce.pl

Room reservation should be made online via the symposium website (www.conference-eceg.pl), using the **Registration** link.

There are 35 guest rooms reserved: 20 Single Rooms and 15 Twin Rooms, for a total number of 50 participants. All rooms include: Breakfast, Air conditioning, Private bathroom, Bathtub, Flat-screen TV, Free WiFi and Free Parking. Private Parking is available on site.

Price, terms and conditions: All prices are given per person and night (8% VAT included):

100 PLN – 1 bed in shared Twin Room
(30 beds available in 15 rooms)

160 PLN – Single Room
(20 beds available in 20 rooms)

See the chapter „Fee rates – an overview, part I” (p. 11).

FEE RATES – AN OVERVIEW PART I

Tab. 1. Registration fee

	Early payment UNTIL 15 th February, 2018	Late payment, ON and AFTER 16 th February, 2018
ProGEO members¹	500 PLN	860 PLN
Non-ProGEO members¹	750 PLN	1120 PLN
Ph.D. and Master students¹	500 PLN	860 PLN
Accompanying persons²	650 PLN	990 PLN

¹ Includes the Symposium Handbook and materials, Ice-breaker party, full board (3 meals per day), coffee breaks and refreshments, conference shuttle bus, and a bus transfer during session days (VAT included).

² Includes all items mentioned in point 1, except of the Symposium Handbook and materials.

Tab. 2. Accommodation fees during session days

	ECEG Venue in Cheçiny (1 person/ 1 night) ¹	Hotel Best Western Grand Hotel, Kielce, (1 person /1 night) ²
1 bed in shared Twin Room in buildings D, E³	50 PLN	-
1 bed in shared Twin Room in C-building³	60 PLN	-
Single Room in buildings D, E³	90 PLN	-
Single Room in C- building³	100 PLN	-
1 bed in shared Twin Room	-	100 PLN
Single Room	-	160 PLN

¹ VAT not applicable.

² VAT and breakfast included in the room price.

³ All rooms are of tourist standard, with same facilities available; Rooms in C-building are larger. For details see Hotels and Accommodation (p. 10) and related chapters.

FEE RATES – AN OVERVIEW PART II

*Tab. 3. Pre-symposium field trip fees**

	Accommodation in Twin Room	Accommodation in Single Room
Pre-symposium field trip, 24-25th June, 2018.	500 PLN	590 PLN

*Include accommodation price per person per two overnight stays: 23rd/24th June (arrival day) and 24/25th June, 2018, full board (3 meals per day), transfer, paid entrances, English-speaking guided tour, refreshments, and VAT. For details see the chapter Pre-symposium Field Trip (p. 6).

*Tab. 4. Post-symposium field trip fee**

	Accommodation in Twin Room	Accommodation in Single Room
Post-symposium field trip, 29-30th June, 2018.	570 PLN	Option not available

*Includes accommodation price per person for two overnight stays: 29th/30th June and 30th June/ 1st July, 2018; full board (3 meals per day), transfer, paid entrances, English-speaking guided tour, refreshments, and VAT. Price for the night 28/29th June, 2018 (before the field trip) is not included. For details see the chapter Post-symposium field trip (p. 7).

*Tab. 5. Conference Dinner and Cultural Event fee**

Conference Dinner and Cultural Event	160 PLN
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* Includes the transfer to /from the Ethnographic Park in Tokarnia, English-speaking guided tour, Folk Group performance, dinner, and VAT. For details see the chapter Conference Dinner and Cultural Event (p. 5).

CURRENCY

The local currency is the Polish Zloty (PLN) (the symposium currency). The currency exchange rate per the 10th of October 2017 is as follows: EUR/PLN = 4.30; USD/PLN = 3.68; GBP/PLN = 4.81; CHF/PLN = 3.76

REGISTRATION ONLINE

Registration, optional events and room reservation should be made online via the symposium website (www.conference-eceg.pl) using the **Registration** link.

Once the registration has been made, and application submitted, you will get the confirmation of registration at your e-mail address.

PAYMENT OPTIONS

Payment can be made **by bank transfer**, or using payment card via the **PayU system** of online payments at www.conference-eceg.pl.

Payment is in Polish Zloty (PLN).

Exchange rates to PLN are applied on the day of the payment.

Should the Participant choose the option of the bank transfer payment she/he will be charged with all the relevant bank charges.

DATA FOR BANK TRANSFER

Account number (IBAN):

PL 72 1160 2202 0000 0002 9803 9671

BIC/SWIFT:

BIGBPLPWXXX

Recipient's name and address:

Uniwersytet Warszawski
Krakowskie Przedmieście 26/28
00-927 Warszawa, Poland

Transfer title:

ProGEO 2018, participant's name
(for example: ProGEO 2018, John Smith)

Bank name and address:

Bank Millennium S.A.
Stanisława Żaryna 2A,
02-593 Warszawa, Poland

REMARKS ON THE PAYMENT VIA PayU SYSTEM

Following submission of an application, participants who have opted to pay via the online PayU system will be automatically redirected to the PayU site, at which they can complete their payment.

If you stop payment process using the Resign option, then the details entered will be saved and we will shortly send you an individual, single-use, link, which will enable you to make payment. The link will be valid 10 days, from your registration date.

DEADLINE DATES

15th of February, 2018: Early registration with reduced fee.

30th of April, 2018: Regular registration.

INVOICE

An invoice will be issued upon request, not later than 3 weeks after receiving the payment.

Participant can request the invoice and provide the relevant data at the online registration via the symposium website (www.conference-eceg.pl).

If the Participant pays the conference fee from her/his private account, and wants the invoice to be issued for an Institution, we will request her/him to send us (by e-mail) a consent from the Institution.

Should you request any other invoice option not mentioned above please email the Organizers at 9thprogeo@uw.edu.pl

CANCELLATION

To request a cancellation please send an email to the Organizers at 9thprogeo@uw.edu.pl

Cancellations made **until the 15th of May, 2018**, will be fully refunded.

Cancellations made **on, and after the 16th of May until 15th of June, 2018** will be refunded at 80% of the conference fee.

Cancellations requested **on, and after the 16th of June, 2018**, as well as non-attendance, will be charged in full and no refund will be made.

If one of the field trips or Conference Dinner and Cultural Event will be cancelled (due to organizational reasons), the Participant is entitled to a full refund of the amount due for these events.

REFUND

Refunds will be transferred to the payment card or bank account from which the payment was received.

Bank transfer charges and the exchange rate difference will be covered by the Participant (or the Institution which made a payment).

All refunds will take place no later than three weeks after the end of the symposium.

SESSIONS SYMBOLS AND THEMES

Session A: Geoconservation and landscape management.

Session B: Geoheritage and cultural heritage: mines, quarries, science and communities.

Session C: Moveable geoheritage and science.

Session D*: Geoconservation in protected areas and nature conservation strategies.

Session E: Geoconservation for science, education, and tourism

** Session under the auspices of Geoheritage Special Group of IUCN and the Geoheritage Commission of IUGS*

ABSTRACT SUBMISSION

Abstract Template (for MS Word) and Abstract Formatting Guidelines (pdf) are available at www.conference-eceg.pl

RECOMMENDATIONS: In the heading of your Abstract page please type your preferred mode of presentation (oral or poster) and the suggested session symbol (use the session symbols as proposed in the chapter "Session Symbols And Themes").

FILE FORMAT: MS Word (.doc or .docx file). Maximum length should not exceed 1,000 words (References included) and 2 printed pages. Page format A4; margins at 3 cm and 2.5 cm left and right margin respectively, 2.5 cm upper and lower margin.

Use Times New Roman 11 pt, plain font; Multiple line spacing at 1.15; Justify alignment; Paragraph spacing at 0 pt before and 0 pt after.

KEY WORDS: Type 4-6 descriptive words. Use Times New Roman 10 pt, bold font; Justify alignment; Paragraph group spacing at 12 pt before, 12 pt after.

TEXT ORGANISATION: You may use indicative section names and type their names in bold, for example: **Geological settings, Aims, Methods, Results, References.**

TABLES, CHARTS, PHOTOGRAPHS: You may include one of items, with minimum resolution of 300 dpi. The item should match the width of a full page (160 mm) or the width of a single column (75 mm). Please insert tables or figures to the Abstract. Besides, submit your table or figure as a separate file (jpg format, minimum resolution of 300 dpi). The following abbreviations should be used: Tab. for Table, Fig. for chart or photograph.

Colour figures and tables will appear in black-and-white in the printed version of abstracts; the original colour figures will appear in the digital version.

CAPTIONS TO TABLES AND FIGURES: Use Times New Roman 10 pt, italics font; Justify alignment. Caption to the table should be placed above it. Caption to the figure should be placed below it.

REFERENCES: For the paragraph header (for example "**References**") use Times New Roman 10 pt, bold font; Single line spacing, Align left; Paragraph spacing at 12 pt before, 0 pt after.

For mode of references notation use Times New Roman 10 pt, plain font; Single line spacing; Justify alignment; Paragraph spacing at 0 pt before, 0 pt after.

CONDITIONS: The type of presentation (oral/poster) will be decided by the organizing and scientific committees.

Note, only abstracts by authors who have payed conference fee will be put forward.

All accepted abstracts will be compiled into a printed and PDF Symposium Handbook. A digital version of the abstracts and the meeting's final programme will be available on the symposium website.

Any questions or requests concerning abstracts should be emailed to the Organizers at 9thprogeo@uw.edu.pl

SUBMISSION METHOD: Abstract (.doc or .docx file) and the additional table/ figure jpg file (resolution of 300 dpi) should be submitted as separate files via symposium website (www.conference-eceg.pl).

DEADLINES:

15th of March, 2018: Abstract submission.

30th of April, 2018: Abstract acceptance.

POSTER FORMAT

Poster should be A0 format (portrait).

LECTURE HALL FACILITIES

The Lecture Hall is provided with 1 multimedia projector, system programme Windows 10, and the presentation programme Power Point 2013.

ORGANIZING COMMITTEE

Chair:	EWA GŁOWNIAK¹
Secretary:	PAULINA LEONOWICZ¹
Assistants:	MAŁGORZATA BIEŃKOWSKA-WASILUK¹, AGNIESZKA KŁOPOTOWSKA¹
Session programme convener:	AGNIESZKA WASIŁOWSKA¹
Geopark Kielce workshop convener:	MICHAŁ POROS³
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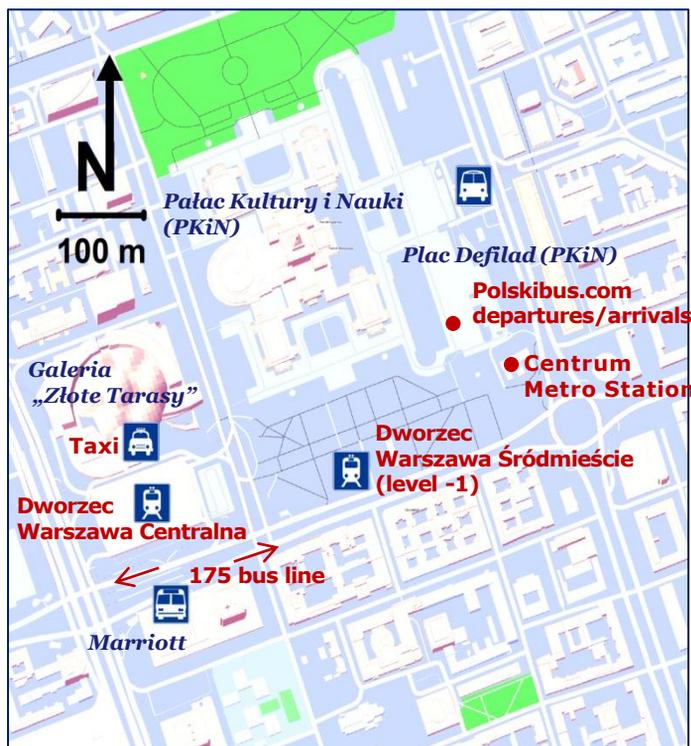
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MAPS AND TRAVELLER GUIDELINES



Map of Lotnisko Chopina w Warszawie (Warsaw Chopin Airport)



Map of Warsaw City Centre

DIRECTIONS:

FROM: Warsaw Chopin Airport

TO: Warsaw City Centre

Airport website: www.lotnisko-chopina.pl

The airport is 7 km from the city centre.

You can get from the airport to the city centre:

By public transport: Bus line **175**; Night line **N32**;

By Rail: A local „SKM” (Szybka Kolej Miejska) train line **S3** (Destination Warszawa Centralna Dworzec PKP – Warsaw Central Railway Station), and line **S2** (Destination Warszawa Śródmieście Dworzec PKP – Warszawa Śródmieście Railway Station).

The journey takes about **20 minutes** (by bus approximately **30 minutes**).

By Taxi: We advise you to use licensed taxi services offered at Chopin Airport (**ELE TAXI**, **SUPER TAXI**, **SAWA TAXI**).

The taxi fare from the airport to the city centre is **approximately 40 PLN**. Payment cards are accepted.

For information about the taxi services visit the airport website.

Tickets: A single fare transfer ticket entitles you to an unlimited number of journeys for a period not exceeding **75 minutes** from its validation, or a single journey to a stop or station which is the last en-route. Full price: **4.40 PLN** (see a picture on the next page).

The same ticket is valid for bus and railway lines S2 and S3. Luggage is free of charge.

Tickets are available at the Public Transport Information Desk in the airport arrivals hall, from „Kiosk Ruch” sell points, or from ticket machines placed at bus stops and next to the train station entrance at the airport.

You can pay by a payment card (Visa, Maestro, Mastercard), or by cash. Ticket machines usually accept only payment cards.

For more information about ticket tariffs or transport to the airport, please visit the ZTM Warszawa website (Warsaw Public Transport): www.ztm.waw.pl

(information at this website is also available in English).

MAPS AND TRAVELLER GUIDELINES

HOTELS CLOSE TO THE WARSAW CHOPIN AIRPORT

- Courtyard by Marriott Warsaw Airport (vis á vis Terminal A)
- Novotel (175 bus line)
- Hampton by Hilton Warsaw Airport (bus lines 175, 188)
- Radisson Blues Sobieski (175 bus line)
- B&B Hotel Warszawa Okęcie (by Taxi, approximately 11 min)
- Ibis Warszawa Reduta (175 bus line)
- Campanile Varsovie (175 bus line)

For room reservation visit www.booking.com (look for hotels in the districts Warszawa Okęcie, Warszawa Ochota or Warszawa Centrum. All these hotels are approximately 20 minutes away from the airport by public transport).

DIRECTIONS:

FROM: Warsaw City Centre

TO: Kielce City Centre

Kielce is located 180 km from Warsaw and can be reached by rail or coach.

BY RAIL

Name of Polish Railways: PKP S.A. (Polskie Koleje Państwowe Spółka Akcyjna).

PKP S.A. website: www.pkpsa.pl

(Information on this page is also available in English)

Rail companies: PKP INTERCITY, and TLK, offer fast and high-standard travel.

Departure from: Warszawa Centralna Dworzec PKP (Railway Station) (see MAP OF WARSAW CITY CENTER).

Travelling to: Kielce Centrum Dworzec PKP (Railway Station).

Tickets: E-tickets (for e-IC or TLK trains) are available via www.pkpsa.pl. You can also buy a ticket at the railway station.

Note: Once you are making your e-ticket reservation via www.pkpsa.pl - choose (or type) just **Kielce** as a destination station (Kielce Centrum is not listed in the options. Note, do not use Kielce Czarnów nor Kielce Piaski mentioned on the list).

Price: From **40 PLN** (in offer, second class, one way) up to **80 PLN**.

Travel time: 02:30 to 3:30 (depending on route).

Useful PKP information:

The technological break for e-ticket purchasing is between 11:30 pm and 1:00 am. Purchase of tickets is not possible during this time.

The train timetable for trains changes in Poland every **March 30th**.



Single fare transfer ticket of Warsaw public transport

Additionally, due to a large-scale railway line modernisation program carried out by PKP S.A. slight differences between the actual and official departure/arrival time of the trains and platform may occur. Check your departure/arrival time and platform before you start your journey. Follow information displayed on the screens and use the individual train number provided on your ticket.

POLSKIBUS.COM COACH CARRIER

PolskiBUS website: www.polskibus.com

(Information on this page is available also in English).

See a map of the PolskiBus.com coach arrival/departure locations at Warszawa, PKiN Plac Defilad arrival/departure position, p. 17.

Timetable and tickets: The coach carrier offers online tickets for its passengers. E-tickets are available at the Polskibus.com website (www.polskibus.com).

Note rigorous conditions: The carrier does not sell tickets at the Polskibus.com arrival/departure positions, nor on the coach.

One piece of luggage max. 20 kg, and one hand bag.

Warszawa-Kielce coach lines: P30 and P33 (these are the routes which depart from Warszawa, PKiN Plac Defilad in the city centre). There are also other Polskibus.com terminals in Warsaw, but they are far from the city centre. If you decide to use them, we recommend you to use Metro (4.40 PLN) or Taxi (ca. 30 PLN).

Operating days: Daily.

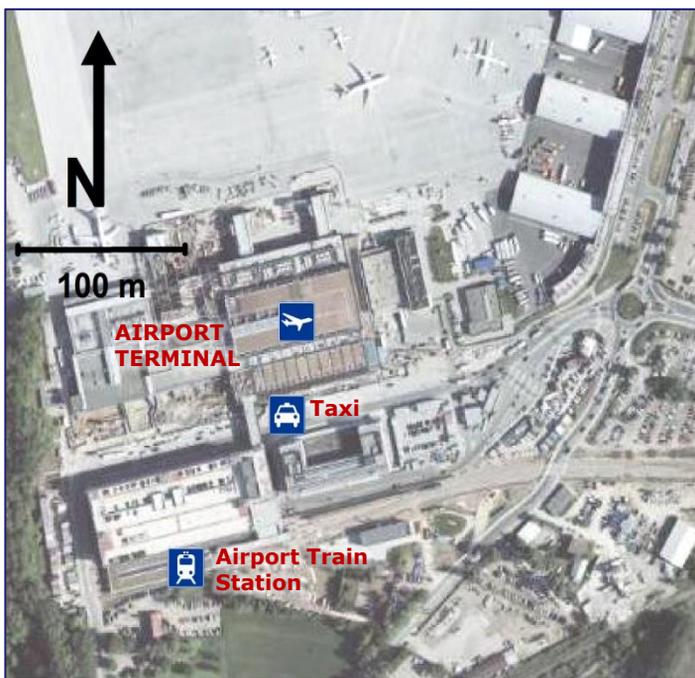
Warszawa Polskibus.com departure/arrival locations: Warszawa, PKiN Plac Defilad (see MAP OF WARSAWA CITY CENTRE, p. 17).

Kielce, Polskibus.com departure/arrival location: Kielce, Przystanek Żytunia Street 1 (see MAP OF KIELCE CITY CENTRE, p. 21).

Price: A one way e-ticket ranges in price from **15 up to 35 PLN**. Price depends on the hour of departure and also how far in advance you make your reservation. You can make it as early as one month in advance.

Travel time: From 2:50 to 3:20 (depending on which line, and traffic).

MAPS AND TRAVELLER GUIDELINES



Map of Kraków–Balice Lotnisko (Airport)

DIRECTIONS:

FROM: Kraków-Balice Lotnisko (Airport)

TO: Kraków Główny Dworzec PKP (Railway Station) / Dworzec Autobusowy MDA* (Bus Station)

*MDA = *Małopolski Dworzec Autobusowy*

The airport is **11 km** from the Kraków City Centre.

Airport website: www.krakowairport.pl (Information at this site is available also in English).

Kraków Główny Railway Station (Dworzec PKP) and Bus Station are located next to the other in the city centre (see the maps: **KRAKÓW GŁÓWNY RAILWAY STATION AND SURROUNDINGS**, and **KRAKÓW CITY CENTRE**).

To get to the Kraków City Center **by Rail or by Taxi**. The fastest way to get to City Centre is by rail: journey takes about **17 minutes**.

RAIL

Kraków Lotnisko (Airport) Railway Station: Access via footbridge connecting the +1 level of the passenger terminal with the +2 level of the multi-storey car park. The railway station is situated directly behind it.

From the airport you can get directly to the Kraków Główny Railway Station using the regional *Koleje Małopolskie* railway company. Train departures are every 30 minutes.

Cost: 9 zł (single ride, 1st fare zone ticket; full price). Tickets available to buy from machines at the station by cash or card. Luggage is free of charge.

TAXI

Kraków Airport Taxi is the only official taxi service at the airport (single fare costs should not exceed **70 PLN**). All types of payment cards are accepted. You can also pay by cash.

Phone booking:

(+48; 12) 258 0 258, (+48) 668 307 307

Call center is open daily from 6:00 to 22:00.

You can also order a taxi independently (see the next paragraph).

DIRECTIONS:

FROM: Kraków Główny Dworzec PKP (Railway Station)

TO: Hotel Studencki Żaczek (Żaczek Student Hotel)

This route is for the participants registered to the pre-symposium field trip.

Żaczek Student Hotel is **3 km** on foot (approx. **7 km** by taxi) from the Kraków Główny Railway Station.

Żaczek Hotel website: www.krakowairport.pl (Information at this site is also available in English).

Address: Hotel Studencki Żaczek
Aleja 3-Maja 5,
33-332 Kraków

Taxi: Cost of one way journey should not exceed **20 PLN**. Payment cards and cash are equally acceptable.

Taxi stop: There is a regular taxi stop for the licenced city taxis at the Upper Platform (*plyta górna*) at the Kraków Główny Dworzec PKP (see the map of the **KRAKÓW GŁÓWNY DWORZEC PKP AND SURROUNDINGS**, and a picture of the taxi stop at the *plyta górna* of Dworzec PKP, p. 20).

Order a Taxi: You may also order a Taxi from English spoken licensed taxi corporations, which provide professional service at a reasonable price (1,80 PLN per 1 km). For example:

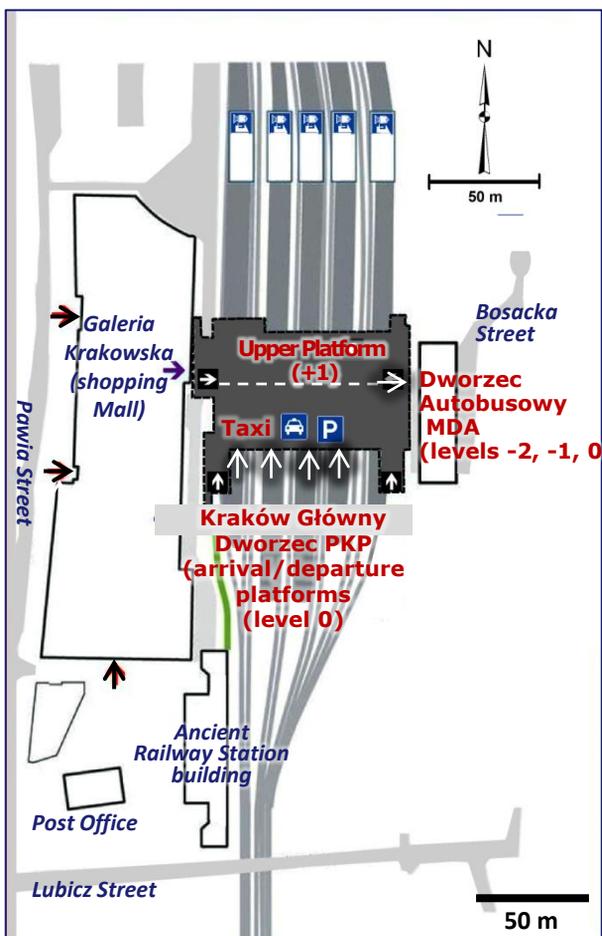
Mega Taxi: Mobile phones (+48; 12) 196-25; (+48; 12) 124 000 000;

iCar: Line phones (+48; 12) 653 55 55; (+48; 12) 888 0000; Mobile phone: (+48) 515 87 5555.

Payment cards (almost always) and cash are acceptable.

Please order a Taxi at the Upper Platform (*plyta górna*) of the Dworzec Główny PKP (Railway Station); you can also state a platform from where you will go upstairs to meet your Taxi (the Taxi will stay in front, or close to the gate).

MAPS AND TRAVELLER GUIDELINES



Map of Kraków Główny Dworzec PKP (Railway Station) and surroundings



Map of Kraków City Centre

POLSKIBUS.COM COACH

PolskiBus website: www.polskibus.com

(Information also available in English).

General information about the carrier is provided in the chapter DIRECTIONS: FROM WARSAW CITY CENTRE TO KIELCE CITY CENTRE (p. 18).

Departure from: Kraków, Dworzec Autobusowy MDA (Bus Station); see MAP OF THE KRAKÓW GŁÓWNY DWORZEC PKP AND SURROUNDINGS here in this page.

Address: Dworzec Autobusowy
Bosacka Street 18,
31-505 Kraków

Coach lines: **P6**, **P33** (Polskibus.com carrier), and **B1** (BP Tour carrier).

Carriers and departure platforms:

Polskibus.com carrier (lines **P6**, **P33**): from one of the G-locations, at level 0 (ask at the information desk).

BP Tour carrier (line **B1**): From locations 1, 5, or 6 at level 0 (ask at the Information desk).

Information Desk is in the main hall of the Bus Station (upper level).

Travelling to: Kielce, Przystanek **Żytnia** (lines **P6**, **P33**), or Kielce, Przystanek **Żelazna** (line **B1**); see MAP OF KIELCE CENTRUM (p. 21).

Price: 15 to 25 PLN

Travel time: 1:55 to 2:00.

DIRECTIONS:

FROM: Kraków Główny Dworzec PKP
(Railway Station)

TO: Kielce City Centre

Kielce is located **120 km** from Kraków and can be reached by rail or coach. Journey takes approximately 2 hours.

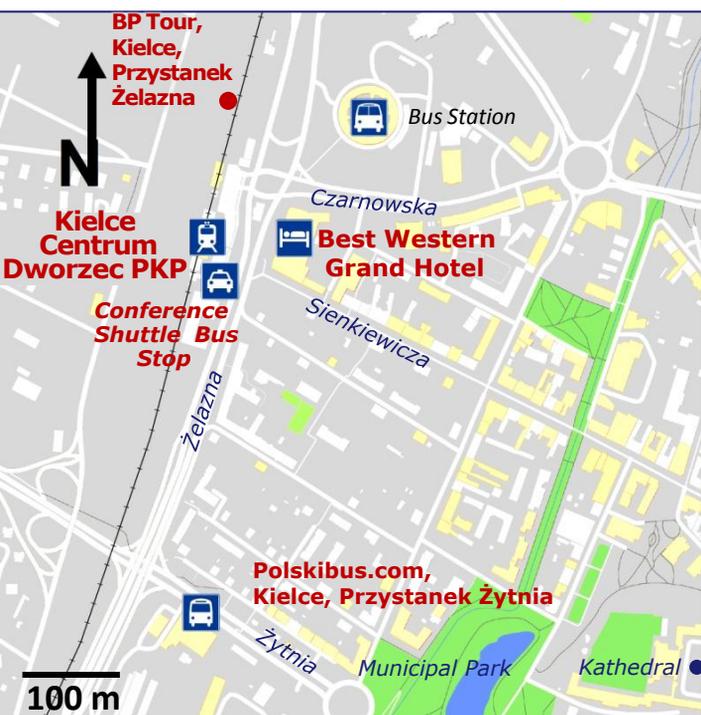
RAIL

PKP Railway: General information is provided in the chapter HOW TO GET FROM WARSAW CITY CENTRE TO KIELCE CITY CENTRE (p. 18).

Departure from: Kraków Główny Dworzec PKP (Railway Station); see MAP OF THE DWORZEC PKP AND SURROUNDINGS.

Travelling to: Kielce Centrum Dworzec PKP (Railway Station).

MAPS AND TRAVELLER GUIDELINES



Map of Kielce City Centre

ONCE YOU GET TO KIELCE

Hotel in Kielce: For participants who made their room reservation at Kielce, the Best Western Grand Hotel is located across from the Kielce Centrum Railway Station (see the chapter BEST WESTERN GRAND HOTEL, KIELCE, p. 10)

Transfer to the ECEG Venue in Chęciny: For the participants who have to travel to ECEG Venue in Chęciny, free conference shuttle buses will be at their disposal during all symposium days. The shuttle buses will be available at the square in front of the Railway Station building; ready to depart at every quarter past the hour (detailed timetable will be provided in the third circular).

USEFUL ADDRESSES IN KIELCE:

Kielce Centrum Dworzec PKP (Railway Station)

Address: Aleja Niepodległości 1
25-001 Kielce

PolskiBus Terminal („Przystanek Żytunia“)

(P6, P30, P33 arrival/departure bus stop)
Żytunia Street 1
25-018 Kielce

BP Tour Terminal („Przystanek Żelazna“)

(B1 line, arrival/departure bus stop)
Dworzec Bus
Żelazna Street 18
25-001 Kielce



Warszawa PKiN Plac Defilad, Polskibus.com, line 30 to Kielce (northward view)



Warszawa, PKiN Plac Defilad departure/arrival location of Polskibus.com (northeastward view)



Kraków Railway Station, upper platform (górna płyta) with taxi stop (eastward view). Entrance and Lift down to the Bus Station visible at the back plan



Kraków Bus Station and bus positions visible from the upper platform (górna płyta) of Railway Station (eastward view)