



HOT NEWS

ISSUE 01, 2023



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Announcement of The 5th WASWAC World Conference



Czech Society of Soil Science (CSSS),
World Association of Soil and Water Conservation (WASWAC),
Palacký University Olomouc (PU),
Brno University of Technology (BUT),
Research Institute for Soil and Water Conservation Prague (RISWC),
and Societas pedologica slovacica (SPS)
in cooperation with
International Union of Soil Sciences (IUSS),
European Society for Soil Conservation (ESSC),
The State Agricultural Intervention Fund regional department Olomouc (SAIF)
present
The 5th WASWAC World Conference
on the theme of
ADAPTATION STRATEGIES FOR SOIL AND WATER CONSERVATION
IN A CHANGING WORLD

In relation to intensive agricultural and forestry activity, climate change and other influences, soil and water in the landscape are under increasing pressure and ecosystem services are disrupted. It is therefore necessary to seek and implement measures which will mitigate the negative impact on the components of the environment, especially on soil and water, and will lead to sustainable agricultural and forestry production while also ensuring non-productive functions, in accordance with a number of international and national documents.

The conference aims are:

- ◇ To analyse the present and future situation of soil and water conservation on a worldwide scale while taking local specifics into consideration.
- ◇ To analyse the effects of population growth, human activity and climate change on soil and water in the context of the demands of sustainable farming, water and food supply.
- ◇ To promote and increase collaboration between scientific organisations, policymakers, the general public and practitioners.
- ◇ To determine goals, strategies and directions for conservation of soil and water as basic non-renewable natural resources for current exploitation and the needs of future generations.

The following lecture sections are based on these aims:

- ◇ Analysis of soil and water protection on a global and local scale
- ◇ Research into the impact of anthropogenic and natural influences on soil and water from the point of view of production and non-production.
- ◇ Examples of cooperation between scientific organizations, policymakers and practitioners in soil and water conservation, including the possibility of public involvement.
- ◇ National and international goals, strategies and directions for soil and water conservation from the point of view of present and future generations.

Conference venue

Palacký University Olomouc

Faculty of Science

17. listopadu 1192/12

779 00 Olomouc

Czech Republic

Fees

Conference registration fee:

Basic fee	€300
Reduced fee (students, doctoral students)	€250

Registration fees include organizational costs, a collection of abstracts, refreshments during the conference days, lunches and a social evening

Excursion fees:

1 or 2 – South Moravia or Beskydy	€50
3 or 4 – Konická and Bouzovská vrchovina or Litovelské Pomoraví	€40

Fees include organizational costs, transport, refreshments

Tour of historical Olomouc fees:	€15
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The fee includes guide services and entrance fees.

Excursions

Professional all-day excursion 22nd June 2023

As part of the conference, we are planning 4 excursion routes:

1. South Moravia – focusing on a complex of anti-erosion and water management measures in the agricultural landscape, linked to the system of ecological stability of the area (approx. 250 km in total)
2. Beskydy – farming in the foothills and mountain region, experimental station of the Academy of Sciences of the Czech Republic (CzechGlobe) for the study of climate change and its impact (approx. 250 km in total)
3. Konická and Bouzovská vrchovina – planning and implementation of measures to protect soil and water in the process of land development, focusing on a complex of protective water management measures and protection of built-up areas (approx. 120 km in total)
4. The area around Olomouc and Litovel, Litovelské Pomoraví floodplain area – pedological conditions of the area (Chernozem, Luvisol, Fluvisol) and possibilities for planning measures to protect soil and water in agricultural and forestry landscapes (about 80 km in total).

All excursions will include a final meeting with refreshments.

Short excursions

Tour of the historical city of Olomouc (June 19th from 3:30 p.m. to 6:00 p.m. or June 23rd from 1:00 p.m. to 3:30 p.m.)



South Moravia



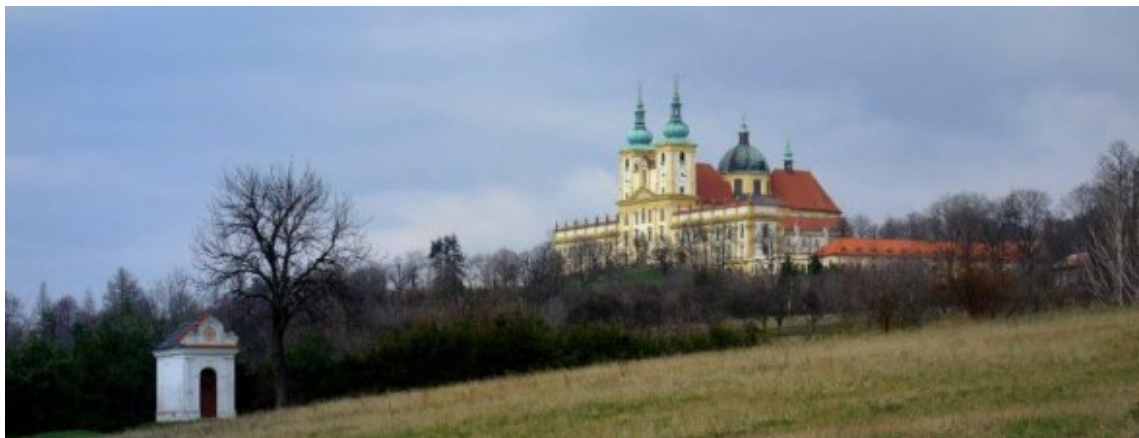
Beskydy



Konice and Bouzov upland area



The area around Litovel



City of Olomouc

Payment

Fio Banka (payment from within the Czech Republic): 2010

Account No. (payment from within the Czech Republic): 2400402278

Fio Banka (international payments): 8330

Account No. (international payments): 2400402278

IBAN: CZ3620100000002400402278

SWIFT: FIOBCZPPXXX

Account owner: Česká pedologická společnost, z. s. (Czech Society of Soil Science)

IČ 62158503

Message to recipient: participant name + invoice ID!!! (You will receive an email with a confirmation including pre-filled payment information)

The Czech Pedological Society is not a VAT payer

Important deadlines:

Registration and abstract submission: **by 6 March, 2023**

Abstract acceptance announcement: by 31 March, 2023

Fee payment: by 30 April, 2023

Accommodation booking: by 30 April, 2023

Please complete your registration and abstract submission via the official conference website here: <https://waswac.upol.cz>

If there is difficulty in accessing the above website, registration can be completed through filling out the registration form (download here <http://www.waswac.org.cn/waswac/uploadfile/2023/02/20/20230220152227433.pdf>) and emailing it to soilsciencecz@gmail.com along with the abstract in Word format (template of abstract download here <http://www.waswac.org.cn/waswac/uploadfile/2023/02/20/20230220152323352.doc>). In addition, the intended excursion tour should also be clearly mentioned in the email, as this information cannot be provided in the PDF registration form.

The conference secretariat will complete the registration and send the confirmation email and invoice with payment instructions.

Accommodations

Accommodation is to be arranged by each participant individually. The organizers have negotiated with the following accommodation establishments, and are able to offer hotels of various price categories. All of the following hotels provide en-suite facilities. At Hotel Flora and Hotel Clarion, breakfast is also included in the accommodation fee, at the University Hotel and Hotel Best it is possible to order breakfast at an extra charge.

Prices for participants:

Clarion Congress Hotel Olomouc:

Room type	CZK	EUR
Single room	2000	80
Double room	2300	92
Accommodation fee (person/night)	21	0.85

Prices are given per room / night including buffet breakfast, Wi-Fi connection and VAT.

Payment: 100% advance payment on the basis of an advance invoice sent by the hotel within 14 days of a reservation – on completion of the advance payment, the reservation becomes fixed. If the payment deadline is not met, the hotel has the right to cancel the reservation and offer the room to another customer.

Cancellation fees: 50% of the accommodation price if the reservation is cancelled between 22.5. – 4. 6. 2023, 100% of the accommodation price, if the reservation is cancelled after 5. 6. 2023 or if a customer fails to arrive. If the stay is shortened, a cancellation fee is charged for any cancelled nights. In the case of force majeure (e.g. government measures due to which the conference is cancelled), no cancellation fee will be charged and the advance payment will be returned, or can be retained as a credit for a future stay.

Guests can reserve accommodation via email: reservations.cchol@clarion-hotels.cz under the password **WASWAC WORLD CONFERENCE**.

Hotel Flora

Type COMFORT	CZK	EUR	Type SUPERIOR PLUS	CZK	EUR
Single room	1521	61.75	Single room	1921	77.99
Double room	1942	78.85	Double room	2342	95.09

Payment in EUR will be recalculated according to the current exchange rate on the day of arrival. Therefore, the price in EUR may vary slightly.

When paying in EUR (cash), change given only in CZK.

Reserved services can be cancelled without cancellation fee up to 7 days before the date reserved.

Later cancellations will be charged at 100% of the first night's price.

The amount includes an accommodation fee (person/night). Guests can reserve accommodation via email: hotelflora@hotelflora.cz under the password **WASWAC WORLD CONFERENCE**, or by phone at +420 585 422 200.

Best Hotel Garni Olomouc

Economy	CZK	EUR
Single room	786	31.91
Double room	1392	56.62
Economy Lux	CZK	EUR
Single room	876	35.57
Double room	1572	63.83
De Luxe	CZK	EUR
Single room	1146	46.53
Double room	1932	78.44
Breakfast	180	7.31

Payments in EUR will be recalculated according to the current exchange rate on the day of arrival, so the price in EUR may vary slightly. When paying in cash, returns will only be made in CZK. Reserved services can be cancelled without fees up to 7 days before the scheduled arrival. Cancellations made later will be charged at 100% of the cost of the first night's stay. The amount includes the accommodation fee per person per night.

Guests can reserve accommodation via email: recepce@besthotelgarni.cz under the password **WASWAC WORLD CONFERENCE**. Information on available rooms can be obtained by phone at +420 604 123 661.

Accommodation information: Check in: 14:00 – 21:00 (Reception is open only until 21:00, no check-in is possible after this time) Check out: by 10:00

University hotel

	CZK	EUR
Single room	721	29.27
Double room	491	19.94
Breakfast	140	5.68

Payment for accommodation is made on arrival in CZK or by payment card.

In the reservation email, please state whether you require breakfast.

The amount includes accommodation fee (person/night).

Cancellation of the reservation up to 4 days before arrival is free. After that, the hotel charges a fee to the sum of 100% of the reserved accommodation.

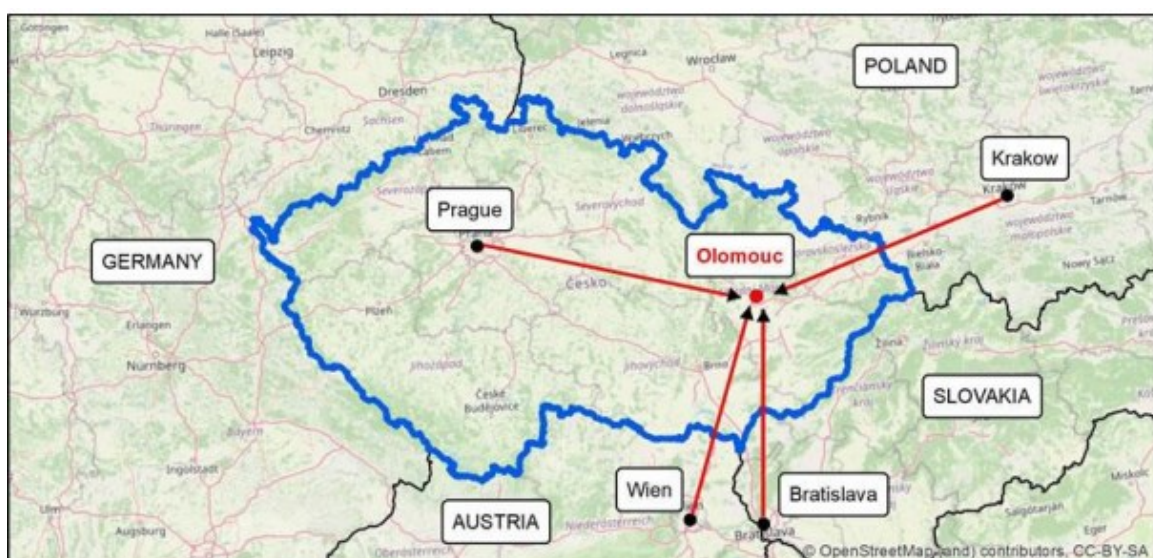
Guests can book accommodation by email: hotel@upol.cz under the password **WASWAC WORLD CONFERENCE**.

In the reservation email, please state whether you require breakfast. Check in: 14:00 Check out: by 10:00 Reception break: 17:00 – 18:00 and 23:00 -24:00

Transport

Olomouc is accessible both by car on the highway and by public transport. It takes about 2.5 hours by train from the capital of the Czech Republic, Prague, to Olomouc. It takes about 3 hours from Vienna and Bratislava by public transport, about 4 hours from Krakow.

The train station, conference facilities and accommodation facilities are close to the city centre, where both tram and bus transport is comprehensive.



About Palacký University

Palacký University in Olomouc is the second oldest university in the Czech Republic. It dates back to 1573, when the former Jesuit college received privileges comparable to other European universities, granted by the Holy Roman Emperor Maximilian II. At the dawn of its history, the university consisted of two faculties which provided education in liberal arts and theology. The university was also recognized outside the Czech Republic, and its scope extended from Moravia and Silesia through Poland, Hungary and Austria to Germany, Scandinavia and Eastern Europe. The Thirty Years' War (1618-1648) marked one of the darkest periods in the history of Olomouc. The city was occupied by the Swedish army for eight years. After the departure of the Swedish troops, the university began to flourish. The Jesuits began an extensive building program, creating a number of impressive Baroque buildings for the order and the university itself. Many scientific disciplines were successfully taught at the university.

The development of the university was hampered by the suppression of the Jesuit order at the end of the 18th century. The university turned into a secular institution run by the state. Its status was reduced to a three-year lyceum when the emperor decided to retain universities only in Vienna, Prague and Lviv. The study of medicine and surgery became a separate field.

The return to full university status came in 1827. After 1848, growing government intolerance led to the gradual closure of faculties, until, in 1860, Emperor Francis Joseph I closed practically the entire university. Only the separate Faculty of Theology remained open. Olomouc University was then restored in 1946 as the Palacký University named after the historian František Palacký. This was the beginning of the modern era and development of the university, which currently has 8 faculties and approximately 22,000 students.





We looking forward to seeing you in Olomouc in this coming June!

Please remember the registration and abstract submission deadline is 6 March, 2023.

It is time to prepare your abstract and to complete your registration.

Contacts

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jan.cernohorsky@upol.cz (accommodation)

marek.bednar@upol.cz (web pages)

2023 Application Brochure for International Students of China Institute of Water Resources and Hydropower Research

Graduate Education

IWHR started its graduate education in the 1950s and has excellent research facilities and equipment, a large number of cutting-edge research projects, adequate research funding, numerous literature resources, a top-notch team of graduate supervisors (206 master's supervisors and 107 doctoral ones). After more than 6 decades of exploration and development, IWHR has established a complete and unique system of graduate education.

Degree programs in English



8 programs for master's degree and doctoral degree:

- ◇ Geotechnical Engineering
- ◇ Hydrology and Water Resources
- ◇ Hydraulics and River Dynamics
- ◇ Hydraulic Structure Engineering
- ◇ Hydraulic and Hydropower Engineering
- ◇ Hydro-Environment
- ◇ Hydro-informatics
- ◇ Water Disaster and Security

Duration of Study

At least 2.5 years for master's degree and 3 years for doctoral degree.

General information

Application is open only to non-Chinese citizens who are in good health.

Educational Background and Age Limit

The applicant for a master's program must be under the age of 35 and has a bachelor's degree.

The applicant for a doctoral program must be under the age of 40 and has a master's degree.

Language Requirements

- ◇ Graduates from universities of English-speaking countries;
- ◇ Graduates from universities where English is the official language;

IELTS: overall grade of 6.0 or above;

- ◇ IELTS: overall grade of 6.0 or above;
- ◇ TOEFL: overall score of 80 or above.

Fees

Application Fee: Free in 2023

Annual Tuition: CNY 26,000-CNY 39,000

Annual Accommodation: CNY 24,000

Annual Insurance: CNY 800

Scholarships

IWHR Outstanding International Student

Scholarship

In 2023, scholarships of up to CNY 113,600 per year are available for outstanding applicants, including all or part of the following items:

- ◇ Waiver of the fees of tuition, accommodation and medical insurance;
- ◇ Living stipend of up to CNY 49,800 per person per year.

Category	Scholarship Grade	Waiver of Tuition	Waiver of Accommodation	Waiver of Medical Insur-	Living Stipend	Total
Master	I	26000	24000	800	38400	89200
	II	26000	24000	800	19200	70000
	III	26000		800		26800
Ph.D.	I	39000	24000	800	49800	113600
	II	39000	24000	800	24900	88700
	III	39000		800		39800



HOW TO APPLY

Application Methods

Applicants for academic degree programs shall submit application documents to iwhrgraduateoffice@163.com.

Required Application Documents

See details at http://gs.iwhr.com/skyyjsy/en/Admission/How/A06110303index_1.htm

Important Dates

Application Deadline:

Applicants for academic degree programs shall submit their acceptable application materials before **31st May 2023**.

Admission Notice Time:

Between **10th June and 15th July 2023**.

Beginning of the Semester:

In **early September 2023** (See the specific date on the admission notice).

CONTACT US

Office of International Student Affairs, Graduate School

China Institute of Water Resources and Hydropower Research

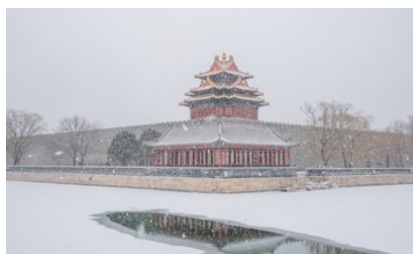
20 Chegongzhuang West Road, Haidian District, Beijing, P.R.China

Zip Code: 100048

Telephone: +86-10-68786859

Fax: +86-10-68785988

E-mail: iwhrgraduateoffice@163.com



Turret



Summer Palace



Bird's Nest (National Stadium)

Introduction of WASWAC Hot News Assistant Editors

Background

To provide more useful and helpful information to our members, four volunteers, have newly been joined as assistant editors of Hot News. With their efforts, more meaningful information about soil and water conservation and related fields must be fresh presented our readers. We are pleased to introduce them to our readers, and welcome more volunteers join us!

Brief Introduction

Dr **Li Li** is senior engineer in the Changjiang River Scientific Research Institute, Wuhan, China. He received his PhD in natural resource with option in watershed management and eco-hydrology from the University of Arizona under the supervision of Prof. Mark Nearing. He had various postdoctoral appointments at the University of Arizona. Dr Li's research focuses on soil erosion processes at different scales and watershed management using high resolution topographic data. Dr Li is the member of WASWAC youth committee, and editor board of International Soil Water Conservation Research.



Dr **Donghao Huang** graduated from Faculty of Geographical Science, Beijing Normal University in 2019 and worked at Shenyang Agriculture University as a lecture. Research interests are sediment provenance, gully erosion, and machine learning algorithms and more than 10 related research articles were published in recent 5years.



Dr. **Xiaofei Nie** graduated from Nanjing Institute of Geography and Limnology, Chinese Academy of Sciences with a doctorate degree in physical geography in 2015 and joined the Jiangxi Institute of Soil and Water Conservation in the same year. He is currently an engineer at the Institute of Soil and Water Conservation, Jiangxi Academy of Water Science and Engineering. His research interests are mainly engaged in the research of riverine flow and sediment transport, variation and their influence mechanism, agricultural non-point source pollution rules and prevention and control technology of red soil hilly area. He has presided over 2 projects of the National Natural Science Foundation of China and published over 10 papers in peer-reviewed journals.



Ms **Silian Pan** graduated from the Institute of International Rivers and Eco-security, Yunnan University. She hosted a scientific research project of Yunnan Education Department in savanna ecosystem in 2020. During the master's, she won Yunnan Provincial Government Scholarship and two academic scholarships. Her research interests are disaster risk reduction and integrated river basins management.



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(Names are arranged in alphabetical order)



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