

ICCP NEWS



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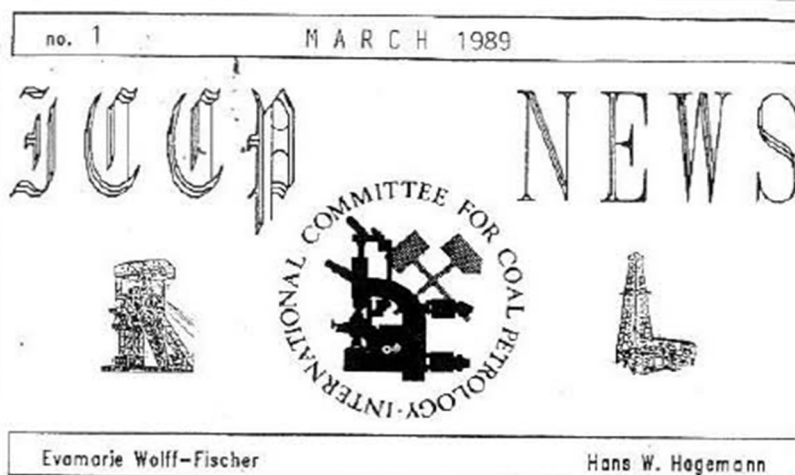
80TH EDITION OF THE ICCP NEWS

IN THIS NEWSLETTER

WELCOME TO PRAGUE, THE
72nd ICCP Meeting: from page 6



EXTRACTS FROM THE ICCP
NEWS NO. 1: page 3
ICCP COUNCIL: page 12
UPCOMING EVENTS: back cover



1ST ICCP NEWS PRINTED IN 1989
BY PROF WOLFF-FISCHER

INSTITUTIONAL MEMBER



ICCP WEBSITE

<https://www.iccop.org>

Please send any feedback,
comments, and uploads to
Stavros Kalaitzidis

<mailto:skalait@upatras.gr>

The ICCP Newsletter, ISN 1445-4793 (1445-4858 online) is distributed 3 times a year, & welcomes contributions from members & non-members. The minutes of the Annual Meeting are published in the final issue each year, & the program for the Annual Meeting is included mid-year. The Newsletter is distributed to all members & is available on the open area of the webpage. This enables anyone interested in the science to obtain exposure to the ICCP activities. ICCP application details are available on the website, or contact the General Secretary, Mária Hámor-Vidó hamorvido@gmail.com

REMINDER: HAVE YOU PAID YOUR MEMBERSHIP DUES?

Update your details online—but please let the Editor have your new email address—otherwise you will miss the next edition of the ICCP Newsletter.

Members who can supply suitable bulk, single coal samples, for the SCAP Program, please contact Kimon:
christan@upatras.gr

EDITORS COLUMN

Welcome all to the 80th edition of the ICCP News. All 80 editions are available on the ICCP webpage for free download (<https://www.iccop.org/publications/iccp-news/>). Turn to page 3 for extracts from ICCP News 1, and to page 4 to recall the front covers of editions 1, 10, 20, 30, 40, 50, 60, and 70. Remember, this is YOUR newsletter and all contributions are most welcomed. The ICCP News provides a platform for recording research activities in organic petrology, and for communication regarding the science of organic petrology.

In the last month or so, I have been following several conversations about the need for effective and influential communication avenues concerning the ongoing importance of coal in our global economy. We know many large global and national organizations, and smaller ones, have disinvested from coal (and other fossil fuels) with the purpose of encouraging the reduced utilization of coal in an attempt to curb global climate change. However, walking away is not ensuring that the current utilization of coal is improved to limit the impact on the environment and to provide affordable energy to much of the world's population. There is an interesting article in the World Coal Magazine: The Future Challenges of Coal, which provides an interesting read (refer to page 5 herein). In case you missed it, the IEA-Clean Coal Centre (IEA-CCS) has rebranded itself as the International Centre for Sustainable Carbon (<https://www.sustainable-carbon.org/>). Their view is that coal remains a very valuable 'mineral', and that the resource has many opportunities, including energy generation and non-energy products and applications. South Africa is preparing for a 'just transition' away from the dependence on coal as the primary source of electricity in the country, but many people recognize the need for the ongoing exploration and exploitation of coal resources for base-load power and non-energy related industries. I hope for open and sensible debates at the upcoming 26th UN Climate Change Conference of the Parties (COP26) in Glasgow (31 October – 12 November 2021).

Later this month a few members will travel to Prague to join the Organizing Committee of the 72nd ICCP Meeting. But most attendees will join online as the global pandemic still has us in its grips, preventing international travel. I wish the Organizing Committee all the very best with the running of this difficult hybrid format, especially considering the time differences for attendees. Australians will join during dinner in the evenings, and attendees from South America will join whilst having breakfast. It is indeed strange times, but the organizers have managed to pull together the program. Extracts of the meeting information are included herein, but please do visit the meeting website (refer to page 6 and following pages).

In contrast to the ICCP Meeting, the TSOP Meeting 2021 is an all-virtual meeting (Sept 12-14). You can read about it at <http://www.tsop2021.org/>. On the topic of TSOP, Dr Paul Hackley is the new TSOP Liaison to the ICCP (hackley@usgs.gov), and the new TSOP President is Dr Kaydy Pinetown (Australia); she will commence her term from September 2021. (Kaydy.Pinetown@csiro.au). Several ICCP members are also TSOP members, and thus we retain a close association with TSOP.

Please note the following correction: CORRECTION: Incorrect information pertaining to the Thiessen Award Committee Chair: please submit nominations to Dr Walter Pickel (<mailto:walter.pickel@organicpetrology.com>).

ICCP members should receive an email in connection with the electronic voting for the Secretary of Commission I. This is the first time the ICCP are using this format for voting, although it has been discussed for many years at the Council and Plenary sessions. The issues pertaining to the disrupted postal services because of the global pandemic have necessitated the change now, for as long as is required (until the WHO declare the pandemic is past and postal services resume). Please contact the General Secretary if you have any issues pertaining to the voting.

Wishing you all well.
Nikki

**CONTRIBUTIONS TO
THE NEXT
ICCP NEWS BY
30 NOVEMBER
2021**

PRESIDENTS COLUMN

Dear Colleagues,

In one week, we will be meeting in Prague, either virtually or in person to hold our 72nd meeting. It will be a new experience for the International Committee for Coal and Organic Petrology which has lived so different developments in its long history. This has been only possible due to the dedicated efforts of the Organizing Committee. It is a challenge for all of us to make this meeting a reality but as usual the success of the ICCP Meetings is only happening because of your participation in the

exercises, in the discussion and in the working groups. We know that this year for those being far away from the meridian where the meeting is held the timing of the presentations might be uncomfortable but we really hope to have as many of you as possible connected.

We are also running our first on-line elections trying to overcome the limitations that this pandemic has imposed worldwide. I wish you find the way to be present at the meeting either in person or remotely and hope to see you very soon. I really would like to thank every effort of the Organizing Committee, which has gone ahead despite of the difficulties and the uncertainties linked to the present situation. Stay safe.

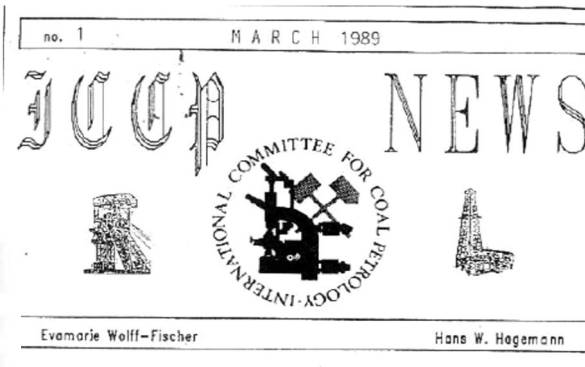
Best regards,

Angeles

EXTRACTS FROM THE ICCP NEWSLETTER NO. 1, MARCH 1989

New Associate Members are:

Pasa Menendez	U.S.	Benjeyun Ratanasthian	Thailand
Dennis Vogt	France	Harold Reed	Australia
Walter Riegel	Fed. Rep. Germany	Raymond Smith	Australia
Hendrick Roux	Rep. S. Africa	Colin Ward	Australia
Brian Cardott	USA	Dean Field	U.S.
Jin Kullie	Peoples Rep. China	Kenneth Hall	Australia
Pantelis Kokkinakis	Greece	Liu Rui	USA
Kanwaljit Lali	Canada	Chris Thomas	Australia
Hrushikesh Mishra	India		



Letter from the Editors

The plenary session of the ICCP has decided on the 41th meeting, held in Aachen on September 5-10th, 1988 to issue **ICCP NEWS** twice a year. E.W. Wolff-Fischer has consented to be Editor-in-Chief and H. Hagemann will undertake the layout. In the future one issue will follow directly after the meetings with a short version of the Minutes of ICCP Meeting and the Treasurer's Report. The other issue will include proposed details of the following meeting half way through the year. - The first issue will be distributed to all ICCP members, but in future the **ICCP NEWS** will be sent only to members in good financial standing with the Committee. -

Any member wishing to contribute to the **ICCP NEWS** may submit material to Dr. E. Wolff-Fischer, Bergbauforschung GmbH, Franz-Fischer Weg 61, D-4300 Essen 13, F.R. Germany. The deadline for the next **ICCP NEWS** is May 31st.

Financial:

The membership fee will remain \$ 25. However, members may now pay \$ 60 in advance for three years.

The names of members who have been delinquent in the payment of fees for 5 years will be circulated to the Council by the TREASURER and considered for removal.

The \$ U.S. will remain as the base currency of the Committee. However, the TREASURER may obtain approval of the Council to switch to a more stable European currency, this move seems appropriate.

Future Meetings:

The next meeting of the ICCP will take place in Wollongong, Australia, in February, 1990. Consequently, there will be no meeting during 1989.

The Committee agreed that the 1991 meeting would take place in Porto Alegre, Brazil. If it is in early September, it would be possible for members to attend the ICC Meeting in Argentina.

The 1992 meeting will take place at University Park, Pennsylvania, USA. Invitations are sought for an European venue for the 1993 meeting.

The changing face of the ICCP News.

Extracts from the cover page of ICCP News 10, 20, 30, 40, 50, 60, 70 are shown.

There have been four Editors since inception in March 1989:

Prof Evamarie Wolf-Fischer: editions from 1989—2000;

Dr Monika Wolf: editions from 1994—2000.

Dr Peter Crosdale: editions 2000—2015. He held this position for 15 years!

Prof Nikki Wagner, the current editor, took over end 2015 from edition 63 (Nov. 2015).

The advent of computers changed the face of the newsletter, enabling the inclusion of images, photographs, and so on.

The ICCP News is a repository to record the Annual Meetings, the minutes emanating out of the meetings, and enables the capturing of fun moments experienced by ICCP members and meeting attendees. New members are introduced via the ICCP News, and short summaries of student theses are included, providing a platform of knowledge dissemination.

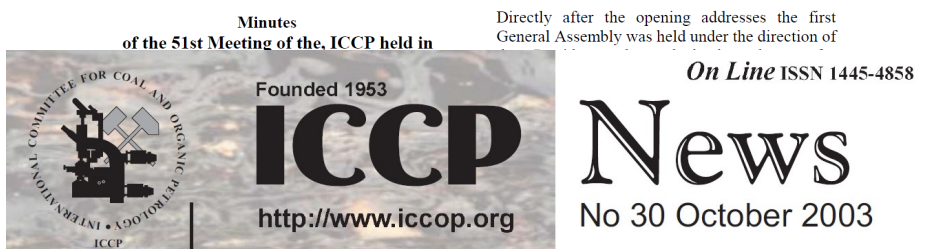
PLEASE HELP KEEP THE ICCP NEWS ALIVE BY CONTRIBUTING



No. 10 December, 1994 Aachen



No. 20 January 2000 Aachen



THE FUTURE CHALLENGES OF COAL

Sabrin Chowdhury, Fitch Solutions, Singapore, provides insight into the future of the coal industry in Southeast Asia and Australasia, and the potential challenges it could face.

Coal for the mining industry mainly because of the pace of economic growth, environmental coal mines project development, and low-carbon regulatory pressure. Southeast Asia to their Net Agreement challenges including its reliance on fossil fuels.

Indonesia's thermal coal production is expected to continue to grow, but it is also expected to be replaced by strong demand for coal. However, with elevated coal growth and rising costs, the industry is expected to face challenges.

Australia's coal production is expected to continue to grow, but it is also expected to be replaced by strong demand for coal. However, with elevated coal growth and rising costs, the industry is expected to face challenges.

WORLD COAL®

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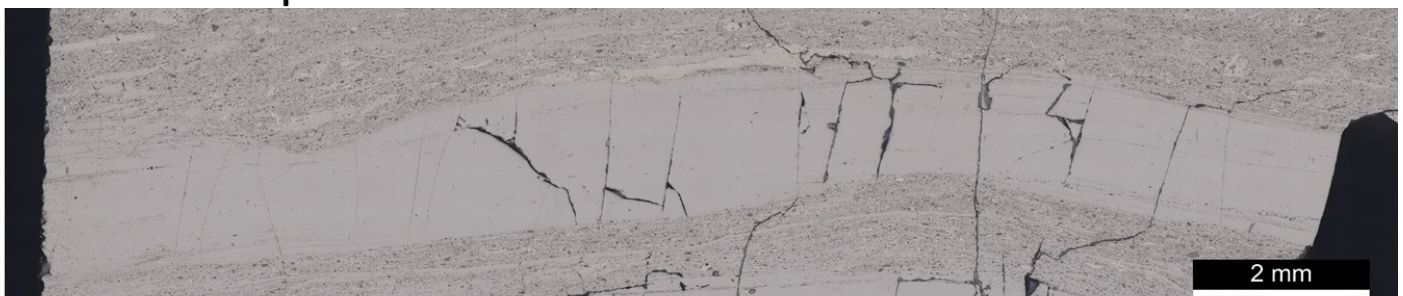


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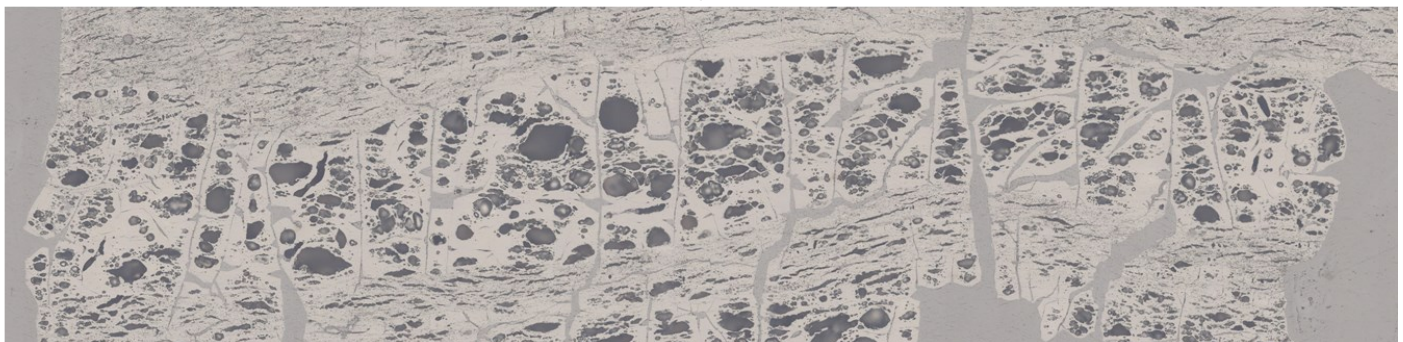
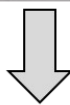
WORTH A READ



Mozambique coal



After pyrolysis up to 525°C



Images submitted by Tara Congo and Sandra Rodrigues

They are working on a new technique to directly compare semicoke with the exact piece of precursory coal from which it was formed to learn more about maceral specific coking behavior.

Please contact Tara (t.congo@uq.edu.au) for further information.



WELCOME TO ICCP 72



MUNI



The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague
Masaryk University, Faculty of Sciences, Brno
Charles University, Faculty of Sciences, Prague
Severočeské doly

The Czech Academy of Sciences



Severočeské doly a.s.

<https://www.iccop.org/2021-iccp-meeting-in-prague-czech-republic/>

<http://design.bsp.cz/ICCP/en/#home>

iccp@irms.cas.cz

DETAILS ARE FOUND
FOLLOWING THE LINKS

Time	Wednesday 15th Sept	Sunday 19 September	Monday 20 September	Tuesday 21 September	Wednesday 22 September	Thursday 23 September	Friday 24 September	Saturday 25 September
08:30 - 09:00			Registration					
09:00 - 09:30				ICCP Commission III. Meeting	ICCP Commission II. Meeting		ICCP Symposium	
09:30 - 10:00			ICCP Welcome			ICCP Commission I. Meeting		
10:00 - 10:30								
10:30 - 11:00			Break-Coffee	Break-Coffee	Break-Coffee	Break-Coffee	Break-Coffee	
11:00 - 11:30			Key Lecture	ICCP Commission III. Meeting	ICCP Commission II. Meeting	ICCP Commission I. Meeting	ICCP Symposium	
11:30 - 12:00								
12:00 - 12:30			Plenary Session					
12:30 - 13:00								
13:00 - 13:30			Break-Lunch	Break-Lunch		Break-Lunch	Break-Lunch	Field trip
13:30 - 14:00	ICCP Council Meeting Online		ICCP General Issues		Break-Lunch/ICCP Council Meeting*	Closing Plenary session	ICCP Symposium	
14:00 - 14:30				Microscopy session				
14:30 - 15:00			ICCP Commission III. Meeting		ICCP Commission II. Meeting			
15:00 - 15:30								
15:30 - 16:00			Break-Coffee	Break-Coffee	Break-Coffee	Poster Session/ Poster Show	Break-Coffee	
16:00 - 16:30			ICCP Commission I. Meeting	Microscopy session	ICCP Commission II. Meeting		ICCP Symposium	
16:30 - 17:00								
17:00 - 17:30						Break-Coffee		
17:30 - 18:00								
18:00 - 18:30								
18:30 - 19:00					Conference Dinner			
19:00 - 19:30								
19:30 - 20:00								
20:00 -								

*Parallel program

Monday, September 20th 2021

08:30 – 09:30	Registration
09:30 – 10:30	ICCP Welcome (Dr. Ivana Sýkorová, Dr. Martina Havelcová). Welcome by Director of Institute (Dr. Josef Stemberk)
10:30 – 11:00	COFFEE BREAK
11:00 – 12:00	Key Lecture: Dr. Magdalena Misz Kennan, Dr. Eva Geršlová: <i>Coal mining in Upper Silesian Coal Basin: yesterday, today, tomorrow.</i>
12:00 – 12:30	Plenary Session ICCP General Assembly: Dr. M. Ángeles Gómez Borrego Dr. Mária Hámor-Vidó <i>Greetings and welcome, introduction -</i> Dr. M. Ángeles Gómez Borrego <i>Apologies for non-attendance -</i> Dr. Mária Hámor-Vidó <i>Presentation and acceptance of the agenda of Prague Meeting -</i> Dr. M. Ángeles Gómez Borrego <i>Acceptance of the Minutes of the Hague Meeting -</i> Dr. M. Ángeles Gómez Borrego <i>Future Meetings -</i> Dr. Mária Hámor-Vidó <i>Awards -</i> Dr. M. Ángeles Gómez Borrego
12:30 – 13:30	LUNCH BREAK
13:30 – 14:30	Continuation of Plenary Session ICCP General Assembly - Dr. M. Ángeles Gómez Borrego, Dr. Mária Hámor-Vidó <i>Membership –</i> Dr. Mária Hámor-Vidó <i>Elections –</i> Dr. Mária Hámor-Vidó <i>Editor's report –</i> Dr. Nikki Wagner (Online) <i>Treasurer's report –</i> Dr. Peter Crosdale (Online)
14:30 – 16:10	Commission III Meeting: Dr. Magdalena Misz-Kennan, Dr. Sandra Rodrigues
14:30 – 14:45	<i>Commission III opening session –</i> Dr. Magdalena Misz-Kennan
14:45 – 15:25	<i>Carbon materials –</i> Dr. Georgeta Predeanu (Online)
15:25 – 15:40	<i>Coke petrography –</i> Dr. Małgorzata Wojtaszek-Kalaitzidi
15:40 – 16:10	<i>Environmental applications of organic petrology WG –</i> Dr. George Siavalas, Dr. Stavros Kalaitzidis
16:10 – 16:30	COFFEE BREAK
16:30 – 17:10	<i>Fly ashes –</i> Dr. Bruno Valentim (Online)
17:10 – 17:20	<i>Liquefaction Residues Classification WG –</i> Dr. Henny Gerschel (Online)

WELCOME TO ICCP 72

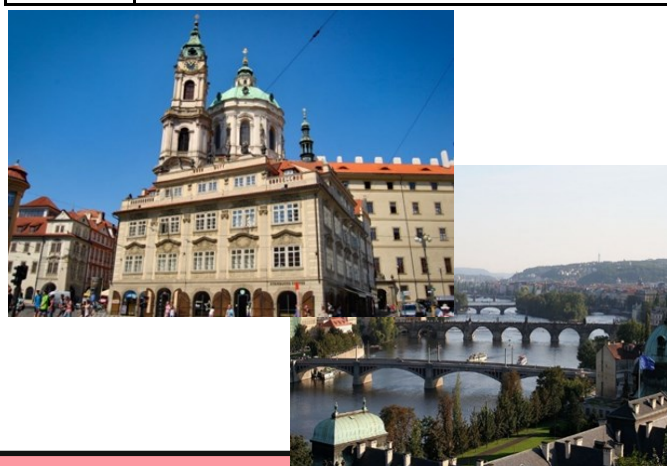
MEETING PROGRAM DAYS 1–2

**PLEASE KEEP ABREAST OF CHANGES
VIA THE MEETING WEBSITE—SEE LINKS
ON PAGE OPPOSITE**



Tuesday, September 21st 2021

09:00 – 12:00	Continuation of Commission III - Dr. Magdalena Misz-Kennan, Dr. Sandra Rodrigues
09:00 – 10:00	<i>Self-heating in coal and coal waste dumps –</i> Dr. Jolanta Kus, Dr. Magdalena Misz-Kennan, Dr. Deolinda Flores (Online)
10:00 – 10:30	<i>Coal blends accreditation program –</i> Dr. Małgorzata Wojtaszek-Kalaitzidi
10:30 – 11:00	COFFEE BREAK
11:00 – 11:10	<i>Characterisation of gasification products –</i> Dr. Nicola Wagner (Online)
11:10 – 11:30	<i>Optimization of reflectance measurements of complex blends WG –</i> Dr. Ashok Singh, Dr. Joan Esterle (Online)
11:30 – 12:00	<i>Commission III closing session –</i> Dr. Magdalena Misz-Kennan
12:30 – 13:30	LUNCH BREAK
13:30 – 15:30	Microscope session – Dr. Lujza Medvecká, Dr. Ivana Sýkorová, Alexandr Šulc
15:30 – 16:00	COFFEE BREAK
16:00 – 17:00	Microscope session – Dr. Lujza Medvecká, Dr. Ivana Sýkorová





Wednesday, September 22nd 2021

09:00 – 12:30	Commission II Meeting – Dr. Jolanta Kus, Dr. George Siavalas
09:00 – 09:15	<i>Commission II opening session</i> – Dr. Jolanta Kus (Online)
09:15 – 09:45	<i>Pseudovitrinite WG</i> – Dr. Lila Gurba (Online)
09:45 – 10:05	<i>Confocal Laser Scanning Microscopy WG</i> – Dr. Paul C. Hackley, Dr. Jolanta Kus (Online)
10:05 – 10:30	<i>DOMVR and Component Identification Results on Microscopy Samples in Commission II of the ICCP</i> – Dr. M. Ángeles Gómez Borrego
10:30 – 11:00	COFFEE BREAK
11:00 – 11:10	<i>Dispersed Organic Matter in Sedimentary Rocks WG</i> – Dr. Jolanta Kus, Dr. Paul C. Hackley, Dr. Paula A. Gonçalves (Online)
11:10 – 11:55	<i>Identification of Dispersed Organic Matter WG</i> – Dr. Jolanta Kus (Online)
11:55 – 12:15	<i>Identification of Thermal Maturity Relevant Organic Matter WG</i> – Dr. Paul C. Hackley (Online)
12:15 – 12:30	<i>Coal Bed Methane - CO₂ Sequestration WG</i> – Dr. Lila Gurba (Online)
12:30 – 13:30	LUNCH BREAK
13:00 – 14:30	Council Meeting
14:30 – 14:50	<i>Shale Gas Studies WG</i> – Dr. Lila Gurba (Online)
14:50 – 15:30	<i>Palynofacies WG</i> – Dr. João G. Mendonça Filho (Online)
15:30 – 16:00	COFFEE BREAK
16:00 – 16:40	<i>DOM VR Accreditation program</i> – Dr. João G. Mendonça Filho (Online)
16:45 – 17:30	<i>Commission II Closing Session</i> – Dr. Jolanta Kus, Dr. George Siavalas (Online)
18:30 – 20:30 Conference Dinner	

Thursday, September 23rd 2021

09:30 – 12:30	Commission I Meeting – Dr. Stavros Kalaitzidis, Dr. Dragana Životič
09:30 – 09:45	<i>Commission I Opening Session</i> – Dr. Stavros Kalaitzidis, Dr. Dragana Životič
09:45 – 10:15	<i>SCAP – Single Coal Accreditation Program</i> – Dr. Kimon Christanis
10:15 – 10:30	<i>QEMSCAN Editorial Group</i> – Dr. Sandra Paola Rodrigues (Online)
10:30 – 11:00	COFFEE BREAK
11:00 – 11:30	<i>Petrographic Image Database</i> – Dr. Petra David
11:30 – 12:00	<i>Raman Spectroscopy</i> – Dr. Nils Keno Lünsdorf (Online)
12:00 – 12:15	<i>ISO Standard</i> – Dr. Walter Pickel (Online)
12:15 – 12:30	<i>Commission 1 Closing Session</i> – Dr. Stavros Kalaitzidis, Dr. Dragana Životič
12:30 – 13:30	LUNCH BREAK
13:30 – 14:30	Closing Plenary Session of the ICCP General Assembly
	<i>Membership</i> – Dr. Mária Hámor-Vido <i>Accreditation programs</i> – Dr. Magdalena Misz-Kennan <i>Change of the statutes to allow electronic voting</i> – Dr. Mária Hámor-Vido <i>Short report on Commission Meetings</i> – Dr. Stavros Kalaitzidis, Dr. Jolanta Kus, Dr. Magdalena Misz-Kennan <i>Short report on the Council Meetings</i> – Dr. M. Ángeles Gómez Borrego <i>Progress of the 2022 New Delphi Meeting</i> <i>Thanks to the Organizing Committee and Closing Plenary Session</i> – Dr. M. Ángeles Gómez Borrego
14:30 – 17:00	ICCP Symposium “The Future of Coal and Organic Petrology in the Era of Transition from Fossil to Renewable Fuels”
	Poster Session

Friday, September 24th 2021

09:00 – 17:00	ICCP Symposium “The Future of Coal and Organic Petrology in the Era of Transition from Fossil to Renewable Fuels”
	Presentations

THANK YOU PRAGUE!!!



Thursday, September 23rd 2021 2:30

ORGANIZING COMMITTEE

Ivana Sýkorová, General Chair,*The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Martina Havelcová,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Eva Geršlová,***Masaryk University, Faculty of Sciences, Brno; The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Karel Mach,***Severočeské doly, Bílina***Stanislav Opluštil,***Charles University, Faculty of Sciences, Prague***Daniela Římnáčová,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Alexandra Malhocká,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Dominik Vöröš,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Lujza Medvecká,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Jakub Stemberk, IT,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Lenka Borecká, IT,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Žaneta Hessová, economist,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague***Lenka Kofroňová, economist,***The Czech Academy of Sciences, Institute of Rock Structure and Mechanics, Prague*

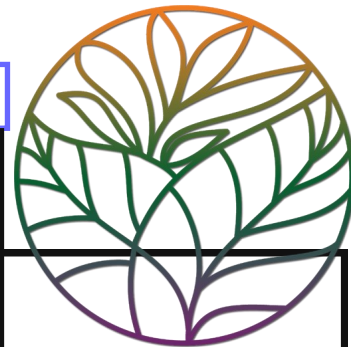
CONFERENCE DINNER

Wednesday, September 22nd 2021*Welcome to the Lví Dvůr restaurant***Venue:** U Prašného mostu 51/6, 118 00 Prague 1 – Hradčany, tram stop Pražský Hrad (Prague Castle) No. 22**Schedule:** Wednesday, September 22 at 18:30.

The restaurant is located in Renaissance building that was built by architect Ulrico Aostalli on the site of a wooden court established by Emperor Ferdinand Habsburg I. Lions, leopards, tigers, and orangutans were all kept here in the heated pens. Notorious is the story of the Emperor Rudolph II's lion named Mohamed, which had an astrological constellation very similar to Rudolf's. And indeed, the emperor Rudolf II died a few days after the death of the lion. In a way, this was the first zoo in Prague, keeping animals until 1740. At the end of the 18th century, though, gardener Adam Uitz opened a tavern here instead. The Renaissance building was converted into a restaurant and garden between 1967 and 1972. Then, with the arrival of President Václav Havel, the building underwent complete reconstruction as part of the reconstruction of Prague Castle and its opening to the public.

SYMPOSIUM POSTERS

M. Buršíková, E. Geršlová:*Geochemical studies of river sediments in the Upper Silesian Basin***T. Congo, S. Rodrigues, J. Esterle, K. Steel:***Optical tracking of maceral response to pyrolysis and variation with degree of thermal alteration***R. Esmailpour, S. Alipour, S. Rodrigues, J. S. Esterle:***Evidence for hydrocarbon generation in macerals from the Parvadeh Coalfield, Tabas, Iran***J. Kus, M. Dolezych, W. Schneider:***Miocene lignites and in-situ fossil tree stumps and trunks from Lusatia region, Germany: insights from microscopic studies***P. Nečas, E. Geršlová, K. Sobek, D. Všíanský:***Characterization of mineral incrustation from salt mine water and hard coal dumps in the Upper Silesian Coal Basin (Czech Republic)***K. Perleros, S. Kalaitzidis, K. Christanis:***Peatification process through organic petrography: the case of Philippi Peatland***J. Ribeiro, D. Flores:***New occurrences of coal related fires in Portugal: petrographic induced changes***S. Rodrigues, L. Fonteneau, J. Esterle:***Hyperspectral scanning of coal samples with different rank***D. Římnáčová, Z. Weishauptová, I. Sýkorová, M. René:***Composition, textural and sorption properties of the Czech Silurian Shales***R. B. Magalhães Santos, S. Paciornik, K. S. Augusto, J. C. Alvarez Iglesias,****S. Rodrigues, J. S. Esterle, A. L. A. Domingues:***Use of deep region based convolutional neural networks (R-CNN) in automatic recognition and classification of coal macerals***A. C. Santos, Ch. Badenhorst, B. Bialecka, I. Cameán, A. Guedes, G. Predeanu,****I. Suárez-Ruiz, N. Wagner, B. Valentim:***Coal chars reflectance assessment before and after graphitization***D. Vöröš, E. Geršlová, D. Římnáčová, L. Medvecká, M. Díaz-Somoano:***Distribution of mineral elements and organic matter in a former hard coal mining area (Upper Silesian Coal Basin)***L. Zieger, R. Littke, C. Hartkopf-Fröder:***Formation of liquid hydrocarbons in bituminous coals: natural observations and experiments***Konrad Ziemianin:***Application of planimetric analysis in geological research - experiments and observations***M. Pajić, R. F. Sachsenhofer, A. Bechtel, K. Stojanović, V. Krstić, D. Životić:***Petrological and geochemical studies of lignite from the Tamnava West Field, Kolubara Basin (Serbia)*

FRIDAY 24 SEPTEMBER 9:00—4:30**SYMPOSIUM ORAL PRESENTATIONS****ONLINE AND IN PERSON PRESENTATIONS****PROGRAM OF PRESENTATIONS**

The ICCP meeting will be presented using the Zoom platform. At least one day prior to the start of the meeting, all participants will receive a message from the virtual conference room that contains the connection information.

Everything will take place in one virtual conference room, where attendees can log in and log out according to their preferences for commission meetings, lectures, and later for scheduled poster and presentation sessions.

The presentation can be either given live or as submitted pre-recorded content. **Organizer staff will manage the order of the presentations and will initiate the playback of any presentations not given live.** All recordings should be uploaded by 15 September on the address: iccp@irsm.cas.cz

Your talk will continue as scheduled as with a physical meeting. Question and Answer session will follow your presentation. Test your Zoom connection ahead of time, especially your audio and video. Ensure your microphone and headphone is near you. Mute your Zoom session or phone when not in use. Make sure you have your presentation open in the background beforehand so that when it's your turn to present, everything goes smoothly and without delay.

PROGRAM OF PRESENTATIONS
THE SCHEDULE IS SUBJECT TO CHANGE

9:00 – 9:30 ALLUSIONS OF RAMAN SPECTROSCOPY ON MICROSTRUCTURAL ORDERING AND THERMAL MATURITY ASSESSMENT OF KEROGEN – Adsul T., Ghosh S., Varma A.K.

9:30 – 10:00 ORGANIC GEOCHEMICAL AND PETROGRAPHICAL CHARACTERISTICS OF JALIPA LIGNITE OF BARMER BASIN, RAJASTHAN INDIA – Mathews R.P., Chetia R., Singh V.P.

10:00 – 10:30 APPLICATION OF ORGANIC PETROLOGY AND RAMAN SPECTROSCOPY IN THERMAL MATURITY DETERMINATION OF THE KAROO BASIN (RSA) SAMPLES – Chabalala V.P., Wagner N., Malumbazo N.

BREAK

11:00 – 11:30 CHANGES TO THE INORGANIC AND ORGANIC COMPONENTS OF DYKE-INTRUDED INERTINITE-RICH COALS FROM THE WITBANK COALFIELD, SOUTH AFRICA – Moroeng O.M., Murathi B., Matlala I.V., Wagner N.J.

11:30 – 12:00 PEAT ACCRETION OF THE LOWER PENNSYLVANIAN PROKOP COAL SWAMP (UPPER SILESIAN BASIN) – Opluštil S., Sýkorová I.

12:00 – 12:30 THE CENOMANIAN-TURONIAN ORGANIC RECORD OF THE MOROCCAN ATLANTIC COAST – Fonseca C., Mendonça Filho J.G., Lézin C., Duarte L.V.

BREAK

13:30 – 14:00 COLEOCHAETE-LIKE ALGAE: FIRST OCCURRENCE IN THE JURASSIC FOSSIL RECORD – Gonçalves P.A., Morgado A., Mendonça Filho J.G., Joalice Oliveira Mendonça J.O., Flores D.

14:00 – 14:30 PETROGRAPHY OF COALS AND CARBONACEOUS SHALES ALTERED DURING HYDROUS PYROLYSIS AT 330 AND 360°C – Misz-Kennan M., Waliczek M., Jurek K.

14:30 – 15:00 QUALITY TESTING OF GRILLING FUELS: AN APPLICATION FOR REFLECTED LIGHT MICROSCOPY – Drobniak A., Jelonek I., Jelonek Z., Mastalerz M.

BREAK

15:00 – 15:30 HOW THE SCALE OF COKING PILOT INSTALLATION DETERMINES THE COKE OPTICAL PARAMETERS – Wojtaszek-Kalaitzidi M., Mertas B.

15:30 – 16:00 THE INFLUENCE OF BIOCHAR ADDITION TO COKING BLEND ON COKE STRUCTURE AND QUALITY – Wojtaszek-Kalaitzidi M., Rejdak M.

16:00 – 16:30 PEATIFICATION PROCESS THROUGH ORGANIC PETROGRAPHY: THE CASE OF PHILIPPI PEATLAND – Perleros K., Kalaitzidis S., Christanis K., Pross J., Müller U., Koutsodendris A.

FIELD TRIP

Date: Saturday, September 25

Departure time: 8:30 a.m / Return time: 5:00 p.m.

Location: Bílina and Most, in the northwestern Bohemia. Bílina and Most are towns dominated by the close proximity of the giant brown coal mines which seriously changed and damaged surrounding landscape.

Facilities: Transportation and food included

You will see:

Bílina coal mine which is operated by Severo-ceske doly a.s. The company annually produces about 23 million tons of coal and is the largest producer in the Czech Republic.

Church of the Assumption of the Virgin Mary in Most. Most's historic center was completely destroyed during the sixties to make room for the expanding coal mines, a process that lasted until 1980. Unlike other historical building it was decided to save the church by moving it away from mining area. Between September 30 and October 27, 1975, the church was moved a distance of 841.1 meters at a velocity of 1–3 centimetres per minute.

Lake Most - a new water reservoir created by filling a former brown coal mine. When the operation of the Ležáky mine ceased in 1999, efforts began to revitalize the landscape, ravaged by giant coal diggers. The project took nearly 12 years to complete.

Castle Jezeří is one of the biggest chateaux in the Czech Republic located on the slopes of the Ore Mountains in the Most district. It stands directly above the ČSA quarry, less than 500 meters from its edge. Jezeří was an important cultural and social centre that was neglected in the Communist period and fell into long-term disrepair. Reconstruction work began in the late 1990s, but in view of the size of the building it is a long-term project. Despite this complication, the chateau was made accessible to the public in a unique way, so as to enable the restoration work to be observed.

8:45	Departure from the Institute
10:00 – 12:00	Arrive to Bílina coal mine, guided visit of active mining area
13:00 – 14:30	Lunch
14:30 – 15:00	Visit of Church of the Assumption of the Virgin Mary in Most
15:00 – 15:30	Walk to the Lake Most
15:30 – 16:30	Visit Castle Jezeří - is located on the slopes of the Ore Mountains directly above the ČSA quarry
16:30	Departure to Prague
17:30	Arrive to Prague



72nd Annual Meeting of the ICCP 2021, Prague, Czech Republic

WELCOME TO ICCP 72



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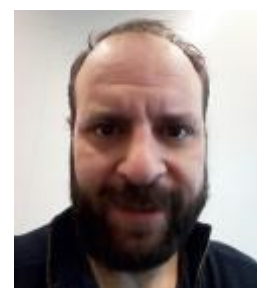
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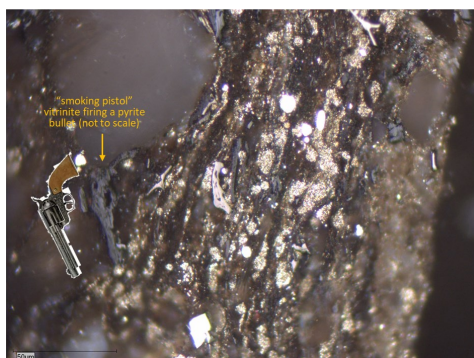
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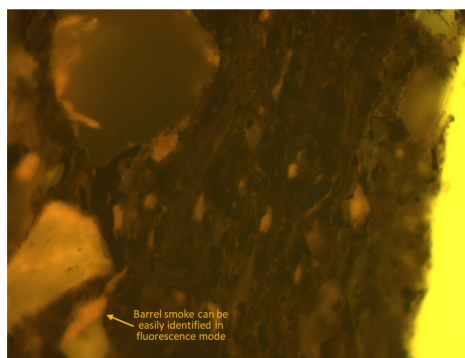
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LET'S SHARE PETROGRAPHIC IMAGES!

Incident white light



Fluorescence mode (blue light excitation)



Take time to look through your photographs and submit your most comical, unusual, imaginative, or beautiful. Perhaps we can even consider a competition?????

George Siavalas has volunteered to run a competition—but we need submissions please.

Send all photographs and short caption to nwagner@uj.ac.za.

Kimmeridge Clay Formation, UK (sample from the Identification of DOM WG)

Some fun images submitted by Georgios Siavalas

SHOULD YOU WISH TO ADVERTISE A SPECIFIC EVENT / WORKSHOP / CONFERENCE / SEMINAR / COURSE, PLEASE CONTACT THE EDITOR.

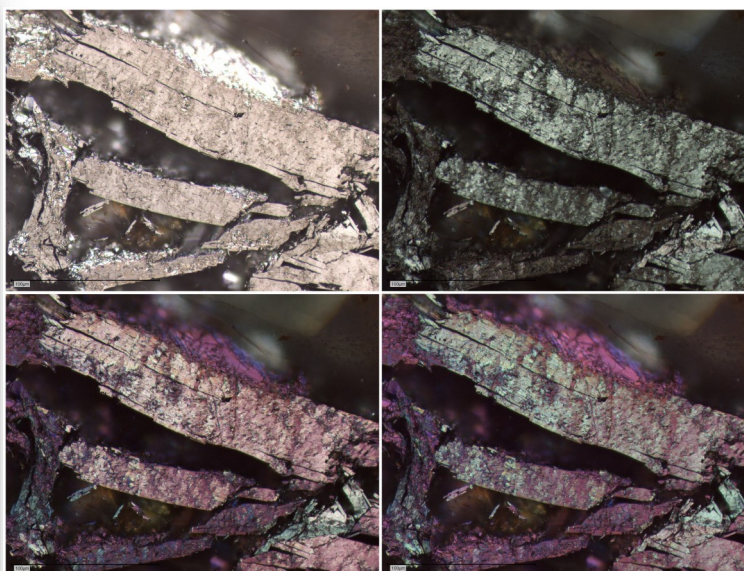
PLEASE REMEMBER TO SUBMIT ADVERTS, OBITUARIES FOR ICCP MEMBERS, SNIPPETS OF INFORMATION, OR ANYTHING THAT MAY BE OF INTEREST TO THE MEMBERS.

PLEASE NOTE ALL MEMBERS ARE RESPONSIBLE FOR MAINTAINING THEIR CONTACT DETAILS ON THE WEBSITE

Should you wish for new contact details to be published in the newsletter, please do forward these to the Editor (nwagner@uj.ac.za). Should you require your login details, please contact



Prof Dr. Ali Ihsan Karayigit in traditional attire.



Natural graphite:
from South Africa
white light,
oil immersion, x500;
non-polarized;
polarized with lambda plate rotated by 90°.

Supplied by N. Wagner



Remember those fund days before masks...

Brisbane 2018.

UPCOMING EVENTS

12 –14 September, 2021: 38th Annual TSOP Meeting (The Society for Organic petrology); Sofia, Bulgaria. On-line only conference. <http://www.tsop2021.org/>

12-17 September, 2021. 30th International Meeting of Organic Geochemistry; organized by the European Association of Organic Geochemists. Online only conference. <https://eage.eventsair.com/imog-2021/>

19- 5 September, 2021, 72nd ICCP Meeting, Prague, Czech Republic <https://www.iccop.org/2021-iccp-meeting-in-prague-czech-republic/>

20-23 September, 2021. Thirty-Eighth Annual International Pittsburgh Coal Virtual Conference. Call for papers deadline May 31, 2021, submit to ipcc@pitt.edu; virtual Conference. <http://www.pccpitt.org>

4 - 6 Oct, 2021. Geology and Earth Science (Geo-Earth-2021); blended conference. Osaka Japan. <https://geology-earthscience.com/>

Sixth International Conference on Fossil and Renewable Energy” (F&R Energy-2022) scheduled in Houston, TX, USA during February 15-17, 2022. F&R Energy 2022: <https://energy-conferences.com/experts>

15- 20 May, 2022. 10th International Freiberg Conference on IGCC & Xtl Technologies; Marriot Hotel, Shanghai, China. www.gasification-freiberg.com; gasification@iec.tu-freiberg.de

16-19 May, 2022. World of Coal Ash (WOCA); **Registration, Housing Reservations Now Available;** <https://worldofcoalah.org/>

2021 Global Trends in Fly Ash Production and Utilization Workshop

When: Wed, October 20, 2021 1:00 PM, CDT

Where: French Lick Resort, French Lick, Indiana <https://acaamembers.acaa-usa.org/>

EVENT DETAILS:

Join industry leaders in French Lick, Indiana for the 2021 Global Trends in Fly Ash Production and Utilization Workshop. Hosted by the American Coal Ash Association and the University of Kentucky Center for Applied Energy Research, this workshop will take place alongside ACAA's annual fall meeting at the historic French Lick Resort in French Lick, Indiana. Topics to be covered include: harvesting, pond closure, rare earth element extraction, and hot topics in regulation and research.

Wednesday, October 20: Workshop presentations, 1:00 PM to 5:00 PM;

Topics:

The State of CCP Pond Closures - Moderated by Mark Rokoff, Burns & McDonnell

Rare Earth Extraction - Moderated by Bob Jewell, UK CAER

Welcome Reception, 5:00 to 6:00 PM

Thursday, October 21: Workshop presentations, 8:00 AM to 3:00 PM;

Topics:

A Survey of CCP Harvesting Activities - Moderated by Danny Gray, Gray Energy Technologies

Research Roundtable - Moderated by Rafic Minkara, Boral Resources

Regulatory Update - Moderated by John Ward, John Ward Inc.

ASTM Update

Working Group Lunch 12:00 PM to 12:45 PM

The ICCP Newsletter provides a forum for students, young and advanced researchers, petrologists, petrographers, and any one else, to present results, submit short reviews or articles, post notifications, request assistance, announce relevant conferences / workshops / courses. Please submit all documents for inclusion into the next ICCP Newsletter.

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**DEADLINE FOR
CONTRIBUTIONS
TO THE NEXT
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30 November
2021**