



69th
**Annual Meeting
of the
International
Committee for
Coal and Organic
Petrology
ICCP**

September 3 - 9, 2017 | Romanian Academy Library | Bucharest, Romania

MEETING AGENDA

Under the
Auspices of



ACADEMIA ROMÂNĂ



UNIVERSITATEA POLITEHNICA
BUCUREȘTI



Organizers



MINISTERUL CERCETĂRII ȘI INOVĂRII



Sponsors





Sunday, September 3rd 2017

Venue: Romanian Academy Library, Building B

- 13.30 – 18:00 **Council Meeting**
Romanian Academy Library, Building B, 2st Floor, Room 128
- 18.00 – 21.00 **ICCP Icebreaker & Registration**
Romanian Academy Library, Foyer of the Exhibition Hall

Monday, September 4th 2017

Venue: Romanian Academy Library, Building B

- 08:00 – 09:30 **Registration**
Romanian Academy Library, Building B
- 09:30 – 11:00 **Welcome and Opening of the 69th ICCP Meeting**
Romanian Academy, Aula
Invited Speakers:
Acad. Bogdan C. Simionescu, Prof. Mihai E. Popa, Dr. Vasile D. Şindilar, Dr. Iulian Iancu
- 11:00 – 11:30 **Coffee Break**
- 11:30 – 12:00 **Group Photo**
- 12:00 - 13:30 **Opening Plenary Session of the General Assembly**
Romanian Academy Library, 1st Floor, Amphitheater "I.H. Rădulescu"
Dr. Ángeles G. Borrego, ICCP President
Dr. Walter Pickel, ICCP General Secretary
1. Apologies for Non-attendance
 2. Minutes of Houston Meeting
 3. Arrangements for Brisbane Meeting
 4. Future Meetings (short status)
 5. Membership
 6. Elections (short status)
 7. Editor's Report
 8. Financial matters
 9. Training Activities
 10. Accreditation Programs
- 13:30 - 14:30 **Lunch in the Foyer of Romanian Academy Library**
- 14:30 – 16:00 **Meeting of Commission III**
Chair: Dr. Magdalena Misz-Kennan, Secretary: Dr. Sandra Rodrigues
Opening remarks and schedule of the Commission III
- Coal Blend Accreditation Program**
Dr. Isabel Suárez-Ruiz
- 16:00 - 16:30 **Coffee Break**
- 16:30 – 18:00 **Meeting of Commission III**
Self-Heating WG
Dr. Magdalena Misz-Kennan, Jolanta Kus MSc. DIC., Dr. Deolinda Flores
- Carbon Materials WG**
Dr. Georgeta Predeanu, Prof. Cornelia Panaitescu, Dr. Isabel Suárez-Ruiz



Tuesday, September 5th 2017

Venue: Romanian Academy Library, 1st Floor, Amphitheater "I.H. Rădulescu"

- 09:00 – 11:00 Meeting of Commission III (cont.)
Fly Ash WG
Dr. Isabel Suárez-Ruiz, Dr. Bruno Valentim
- Coal Oxidation WG
Dr. Magdalena Misz-Kennan, Dr. Isabel Suárez-Ruiz
- 11:00 – 11:30 Coffee Break
- 11:30 – 12:30 Meeting of Commission III
Environmental Application of Organic Petrology WG
Dr. Stavros Kalaitzidis, Dr. George Siavalas
- Closing remarks of Commission III
Dr. Magdalena Misz-Kennan & Dr. Sandra Rodrigues
- 12:30 – 13:30 **Meeting of Commission I**
Chair: Dr. Stavros Kalaitzidis, Secretary: Dr. Dragana Životić
Opening remarks and schedule of the Commission I
- SCAP - Single Coal Accreditation Program
Dr. Kimon Christanis
- 13:30 – 14:30 Lunch in the Foyer of Romanian Academy Library
- 14:30 – 16:00 Meeting of Commission I
Distinguishing Features of Macerals EG
Dr. Walter Pickel
- Reflectance & Terminology of Zooclasts in old sediments WG
Dr. Thomas Gentzis
- 16:00 - 16:30 Coffee Break
- 16:30 – 17:30 Meeting of Commission I
Standardization WG
Dr. Walter Pickel
- New Methodologies and Techniques in Organic Petrology WG
Dr. Lila Gurba
- 17:30 – 18:00 Microscope Session



Wednesday, September 6th 2017

Venue: Romanian Academy Library, 1st Floor, Amphitheater "I.H. Rădulescu"

- 09:00 – 11:00 Meeting of Commission I (cont.)
Xylite-rich Lithotype Classification WG
Dr. Y. Oikonomopoulos
- Petrographic Image Database WG
Dr. Petra David
- Suberinite WG
Dr. Peter Crosdale
- 11:00 – 11:30 Coffee Break
- 11:30 – 12:30 Meeting of Commission I
New Handbook - Application of TEM and SEM Chapter
Prof. Barbara Kwiecińska, Dr. Sławomira Pusz, Brett J. Valentine
- Closing remarks of Commission I
Dr. Stavros Kalaitzidis & Dr. Dragana Životić
- 12:30 – 13:30 **Meeting of Commission II**
Chair: Paul Hackley, MSc., Secretary: Jolanta Kus, MSc., DIC
Introduction and preliminary remarks of Commission II
- DOMVR and Component Identification Results on Microscopy Samples WG
Dr. Ángeles G. Borrego
- 13:30 – 14:30 Lunch in the Foyer of Romanian Academy Library
- 14:30 – 15:00 Meeting of Commission II
DOMVR Accreditation Program
Dr. Ángeles G. Borrego
- 15:00 – 16:00 Poster session
- 16:00 - 16:30 Coffee Break
- 16:30 – 18:00 Microscope Session
- 18:00 - 20:00 Council Meeting
Romanian Academy Library, Building B, 2st Floor, Room 128



Thursday, September 7th 2017

Venue: Romanian Academy Library, 1st Floor, Amphitheater "I.H. Rădulescu"

09:00 – 11:00

Meeting of Commission II (cont.)

Dispersed Organic Matter in Sedimentary Rocks White Paper

Dr. Maria Hámor-Vidó

Spectral Fluorescence Lamp Calibration WG

Dr. Richard Orban, Dr. Ángeles G. Borrego

Identification of Dispersed Organic Matter WG

Jolanta Kus, MSc., DIC

Classification of Dispersed Organic Matter ICCP-TSOP DOM Atlas

Dr. Lavern Stasiuk, Adrian Hutton

11:00 – 11:30

Coffee Break

11:30 – 13:30

Meeting of Commission II

Identification of Primary Vitrinite WG

Paul Hackley MSc

Palynofacies WG

Prof. João Graciano Mendonça Filho

Shale Gas & CBM/CO₂ Sequestration WG

Dr. Lila Gurba

13:30 – 14:30

Lunch in the Foyer of Romanian Academy Library

14:30 – 15:15

Meeting of Commission II

Confocal Laser Scanning Microscopy of Organic Matter WG

Paul Hackley MSc, Jolanta Kus MSc., DIC

Proposals for New WGs and Closing Remarks of Commission II

Paul Hackley MSc, Jolanta Kus MSc., DIC

15:15 – 16:30

Closing Plenary Session of the General Assembly

Dr. Ángeles G. Borrego, ICCP President

Dr. Walter Pickel, ICCP General Secretary

11. Registration of ICCP

12. Revision of Statutes

13. Membership (cont.)

14. Website

15. Elections (cont.)

16. Short reports from the Commission Meetings

17. Short report from the Council Meeting

18. ICCP Meeting 2018

19:00 – 24.00

Conference Dinner



Friday, September 8th 2017

Venue: Romanian Academy Library, 1st Floor, Amphitheater "I.H. Rădulescu"
Symposium "Advances in Applied Coal and Organic Petrology"

Chairs: Deolinda Flores and Kimon Christanis

09:00 – 09:20 Organic facies variability and paleoenvironmental changes across the Early Toarcian of the Pyrenean Basin
C. Fonseca, J.G. Mendonça Filho, C. Lézin, L.V. Duarte, Ph. Fauré

09:20 – 09:40 Dispersed organic matter and organic geochemistry of Oligocene source rocks from the Getic Depression, Romania
M.D. Ghiran, M.E. Popa, Ș. Gheorghe

09:40 – 10:00 On the petrographic distinction of oil-prone kerogen from solid bitumen in immature shale and mudrock
P.C. Hackley, B.J. Valentine, J. Hatcherian

10:00 – 10:20 Overview of the petrographic properties of coal in the Upper Silesian Coal Basin, S Poland: Part 1. Reserves of coking coal
I. Jelonek, M. Kondas, M. Kasprzyk, P. Filipiak, Z. Jelonek

10:20 – 10:40 Origin of minerals in high-ash Jurassic coals and coaly shales, Gümüşhane (NE Turkey)
A.I. Karayiğit, R.G. Oskay

10:40 – 11:00 Variations in meso- and microporosity of Carboniferous bituminous coal seams, Zonguldak basin, Turkey
A.I. Karayiğit, M. Mastalerz

11:00 – 11:30 Coffee break

Chairs: Iwona Jelonek and Călin Dumitrescu

11:30 – 11:50 Petrographic features of hydroid remains in the sedimentary record
J.G. Mendonça Filho, J.O. Mendonça, D. Flores

11:50 – 12:10 The statistical analysis of digital coke images using the random walking method
M. Piechaczek, T. Błachowicz

12:10 – 12:30 Artificial maturation of graptolite-rich Upper Ordovician shale from Amadjuak Formation, Baffin Island, Nunavut, Canada
J. Reyes, C. Jiang, D. Lavoie, S. Zhang, M. Milovic, R. Robinson, D. Armstrong

12:30 – 12:50 ECOAL Project: delivering solutions for monitoring coal related fires
J. Ribeiro, D. Viveiros, J. Ferreira, A. Lopez-Gil, A. Dominguez-Lopez, L. Duarte, X. Angulo-Vinuesa, S. Martin-Lopez, M. Gonzalez-Herraez, A.C. Teodoro, J.A. Gonçalves, D. Flores, J.L. Santos, J.M. Baptista

12:50 – 13.10 Petrography of coke from blends of coal and different raw materials
Ł. Smędowski; M. Piechaczek, R. Bigda, M. Rejdak

13.10 – 13:30 Organogeochemical and petrographical investigations for hydrocarbon generation of coal and shale from Makum coal basin, Assam, India
A.K. Varma, S. Biswas, D.J. Patil, D. Mani, S. Ghosh

Friday, September 8th 2017

continued

13:30 – 14:30 Lunch in the Foyer of Romanian Academy Library

Chairs: Dragana Životić and Georgeta Predeanu

14:30 – 14:50 Effects of tectonic activities on the organic matter of coal from Sikkim, India: Insights from petrography and geochemical proxies
A.K. Varma, S. Ghosh, D.J. Patil, D. Mani, S. Biswas

14:50 – 15.10 Inorganic geochemistry of the early Miocene low-rank coals in the Most Basin, Czech Republic
D. Vöröš, I. Suárez-Ruíz, M. Díaz-Somoano, E. Geršlová, I. Sýkorová

15.10 – 16.00 **Chair: Mihai Emilian Popa**
Round table - "Coal, Quo Vadis?"

16:00 – 16:30 Coffee break

16.30 – 17.30 **Chair: Mihai Emilian Popa**
Round table - "Coal, Quo Vadis?"

Saturday, September 9th 2017

Venue: Romanian Academy Library

8:00 – 20:00 **Field Trip**

The field trip includes a visit to the Filipeștii de Pădure Pliocene lignite open cast mine, followed by a stop to the Slănic Prahova Miocene salt mine and by a visit to the Pietra Verde quarry for Miocene volcanic tuffs.



Roșioara open cast mine,
Filipeștii de Pădure,
Prahova County



Unirea underground salt mine,
with internal folds of the
Miocene salt dome visible along
the mine walls, Slănic-Prahova



Slănic Prahova salt mountain,
Site of special scientific interest



Pietra verde (Green Rock) Miocene outcrop, Slănic-Prahova