

**Sesiunea anuală de comunicări „Ion Popescu Voitești” a Departamentului de
Geologie, 15 decembrie 2017
Program**

Sesiunea de deschidere:

09.00-09.05: Deschiderea lucrărilor

09.05-09.25: Dan M. TĂMAȘ, Alexandra TĂMAȘ, Zsolt G. SCHLÉDER, Csaba KRÉZSEK, Sorin FILIPESCU - *Analogue (physical) modelling: an invaluable research and educational tool*

I. Secțiunea Mineralogie, Petrologie, Geochimie, Tectonică, Resurse minerale - Sala Ion Popescu Voitești

Moderator Conf.dr. Nicolae Har

09.30-09.50: Mădălina Paula ANDRII, Călin Gabriel TĂMAȘ - *Preliminary Mineralogical Data on Bi- and Sn-minerals from Băița Bihor Ore Deposit, North Apuseni Mountains, Romania*

09.50-10.10: Réka KOVÁCS, Călin Gabriel TĂMAȘ - *Cu-sulfosalts in Băiuț Metallogenic Field, Baia Mare District, Gutâi Mountains - preliminary scanning electron microscopy data*

10.10-10.30: Viktor János VARGA, Călin Gabriel TĂMAȘ - *Hydrothermal activity in Baia Sprie ore deposit - insights from quartz texture in epithermal veins, breccia types and breccia-vein relationships*

10.30-10.50: Emilia MOSONYI, Tamas BAUMGARTNER, Katalin PETI - *Mineralogopetrographical studies on Drăgșani terrain greenschists in the Baru Mare area (Retezat Mountains)*

11.10-11.30: Andreea MARAT, Cristian SAMȘUDEAN, Silviu VAIDA, Tudor TĂMAȘ - *The clays from the Cetățuia - Hoia Hill: mineralogical and physico-mechanical characteristics*

11.30-11.50: Alexandru LĂZĂREAN, Nicolae HAR - *New data concerning structural elements and lithology in the eastern part of Meseș Massif*

11.50-12.10: Nicolae HAR, Alexandru LĂZĂREAN, Nicolae CIONT, Ioan ABRUDAN - *Degradation processes of the aggregates from the asphaltic mixture*

II. Secțiunea Sedimentologie, Paleontologie, Stratigrafie - Sala Eugen Stoicovici

Moderator Prof.dr. Sorin Filipescu

09.30-09.50: Raluca BINDIU-HAITONIC, Sorin FILIPESCU, Carlo AROLDI, Carmen Mariana CHIRA - *Eocene micropaleontological assemblages and their relationship to the depositional environments in the Gura Humorului area (Tarcău Nappe, Eastern Carpathians)*

09.50-10.10: Iulia Andreea ILIEȘ, Gelu OLTEAN, Raluca HAITONIC, Sorin FILIPESCU, Angela MICLEA, Cătălin JIPA - *Early Badenian foraminifera assemblages and related paleoenvironments from the Hațeg Basin*

10.10-10.30: Gelu OLTEAN, Raluca HAITONIC, Iulia-Andreea ILIEȘ, Sorin FILIPESCU - *Micropalaeontological data analysis using open-source tools: a case study*

10.30-10.50: Andrei-Cosmin DIACONU, Roxana GRINDEAN, Andrei PANAIT, Angelica FEURDEAN, Ioan TANȚĂU - *Holocene fire regime disturbance on the south-eastern European (Romania) grasslands dynamics*

10.50-11.10: Roxana GRINDEAN, Ioan TANȚĂU, Andrei-Cosmin DIACONU, Andrei-Marian PANAIT, Angelica FEURDEAN - *Uncovering drivers of change in an old-growth temperate forest from the Eastern Romanian Carpathians*

11.10-11.30: Andrei-Marian PANAIT, Angelica FEURDEAN, Andrei-Cosmin DIACONU, Simon Mark Hutchinson, Ioan TANȚĂU - *Mid-Holocene sedimentology of aeolian particles from Rodna Mountains*

11.30-12.00: Pauză

Moderator Cristian Mircescu

- 12.00-12.20: Carmen Mariana CHIRA, Carlo AROLDI, Mirela Violetta POPA, Raluca OPRİȘ, Victoria Ecaterina PAICU, Dumitrița TIUTION - Eocene calcareous nannoplankton, mollusks and sedimentological data of the Turnu Rosu area (Sibiu county)
- 12.20-12.50: Gareth DYKE, Christian LAURENT, Ádám LENDVA, Szabolcs-Attila KÖVECSI & Robert MANCIU - *Documenting the evolution of avian wing shapes (BIRDWING)*
- 12.50-13.10: Alexandru CIUCLEA, Marian BORDEIANU, George PLEȘ - *Sirenian fragments from Cluj Limestone Formation, Valea Pleșca (Cluj-Napoca)*
- 13.10-13.30: Liana SĂȘĂRAN - *Intraspecific variations in Plagioptychus genus (rudists bivalves) from the Late Cretaceous deposits of the Apuseni Mountains, Romania*
- 13.30-13.50: Ioan I. BUCUR, Milan SUDAR, Divna JOVANOVIĆ, Emanoil SĂȘĂRAN, George PLEȘ - *The Lower Cretaceous deposits from the Kučaj zone (Carpatho-Balkanides, Eastern Serbia)*
- 13.50-14.10: Alin OPRİȘA, George PLEȘ, Ioan I. BUCUR, Emanoil SĂȘĂRAN - *Microfacies and microfossils in Mesozoic limestone from "Piatra Ciorii" area, Pui-Bănița zone (Hunedoara county) - preliminary data*
- 14.10-14.30: Cristian Victor MIRCESCU, Emanoil SĂȘĂRAN, Ioan I. BUCUR - *Cyclic sedimentation of the Uppermost Jurassic-Lowermost Cretaceous limestones from the central part of the Piatra Craiului Massif (Vlădușca Section)*