



## 10<sup>th</sup> European Ostracodologist's Meeting

*“A glimpse into ostracod research  
from the central Mediterranean and beyond:  
developments and perspectives”*

### Organizing Committee:

Convenor: Francesco Sciuto (University of Catania)

Secretary: Carolina D'Arpa (University of Palermo), Marta Marchegiano (University of Granada), Roberta Parisi (Igg-Cnr)

Web master: Gianguido Salvi (University of Trieste)

Social media manager: Marta Marchegiano (University of Granada)

Co-Convenors: Giuseppe Aiello (University of Naples Federico II), Diana Barra (University of Naples Federico II), Simone Da Prato (Igg-Cnr), Costanza Faranda (Roma Tre University), Elsa Gliozzi (Roma Tre University), Ilaria Mazzini (Igg-Cnr), Giampaolo Rossetti (University of Parma), Veronica Rossi (University of Bologna), Elena Bellavere (Università di Parma).

### Scientific Committee:

Angel Baltanás (Spain), Marie-Béatrice Forel (France), Elsa Gliozzi (Italy), Martin Gross (Austria), Valentina Hajek-Tadesse (Croatia), Jonathan Holmes (UK), Koen Martens (Belgium), Maria João Martins (Portugal), Ilaria Mazzini (Italy), Tamara Karan-Žnidaršič (Serbia), Okan Külköylüoğlu (Turkey), Tonu Meidla (Estonia), Steffen Mischke (Iceland), Tadeusz Namiołko (Poland), Giampaolo Rossetti (Italy), Benjamin Sames (Austria), Isa Schön (Belgium), Francesco Sciuto (University of Catania), Marius Stoica (Romania), Rim Temani (Tunisia), Ekaterina Tesakova (Russia), Theodora Tsourou (Greece), Claudia Wroczynna (Germany).

## Final program

### CONFERENCE

#### ORAL PRESENTATIONS

Oral communications will be allocated **12 min for presentation + 3 min for questions**. Due to the tight schedule, speakers are requested to strictly respect the allowed time.

For the morning sessions, speakers are requested to upload their presentations (.pptx or .pdf) in the late afternoon of the day before. For the afternoon sessions, presentations will be uploaded during lunch time of the same day. For the morning session of the first day, speakers are requested to upload their presentations before the Opening Ceremony of the Conference (*i.e.* before 9.00). Please note that the use of your personal laptop is not allowed.

#### POSTER PRESENTATIONS

**Participants are requested to bring a printed version of their posters to be displayed on site at the conference.** Poster size should be minimum **100 cm (height) x 70 cm (width) and maximum 118 (height) x 84 cm (width)** and it will be displayed portrait orientation. The authors are requested to mount their poster on the area labelled with the assigned abstract number reported on the program.

Posters will be on display from the first morning to the last day of the conference, with a **dedicated session on Tuesday September 17, (16:30-18:00)**.

During the poster session and coffee breaks, the authors are requested to be available at their display board to discuss their work with interested persons. During lunch break it will be possible to visit the poster area, but authors are not requested to attend.



# EOM 10 Final program

## O-BAZAAR

The O-Bazaar will take place during the coffee breaks in a special room and during the poster session. It will be run by staff. 'Regular' items will be sold directly on a first-come, first-serve basis, while for outstanding/very special items, silent auctions will be held. So please bring your treasures and hand them over to the staff during registration.

## WI-FI

The university of Catania adheres to the EDUROAM network. Other users can connect to: Network: **XEOM** Password: **Xeom@2024!**

## IMPORTANT SITES FOR THE CONFERENCE

You will find the same map in your congress material.

Please note the following points:

Conference venue: Dipartimento di Scienze Biologiche, Geologiche ed Ambientali, Corso Italia 57. The closest Metro stop is "Italia".

One room with microscopes will be available for scientific discussion and material exchange during the Meeting.

The Catania collections of ostracods will be available for study on request (please email [f.sciuto@unict.it](mailto:f.sciuto@unict.it))

Ice breaker party: Botanical Garden of Catania, via Antonino Longo 19

Social dinner: Piazza Duomo



AMT (Azienda Municipale Trasporti), Via Plebiscito 747 ([www.amt.ct.it](http://www.amt.ct.it)), operates a good network of buses, branching out across the city. Tickets are valid for 90 minutes; day tickets for multiple rides are also available. You can purchase tickets at tabacchi (tobacco shops), news agents, and AMT kiosks. Catania has a subway system -- with only six stations it is the shortest metro system in the world -- with trains running every 15 to 30 minutes daily from 7am to 8:45pm. Tickets are valid for 90 minutes. Metro tickets, like bus tickets, are available from newsagents and tobacco shops. The metro runs from Stazione Centrale at Platform 11 south to Catania Porto and north and northwest all the way to Catania Borgo, the terminus for the Stazione Circumetnea via Caronda 490.

The ALIBUS ticket (from the airport to the city centre) +urban lines costs 4 euro and lasts 90 minutes.

<https://www.amts.ct.it/mappa-delle-linee?percorso=ALIBUS>



## Monday September 16th

### **18.00-20.30 Icebreaker part at the Botanical Garden**

The Icebreaker party will be held at the Botanical Garden of Catania, via Antonino Longo 19, Catania.

<http://ortobotanico.unict.it/>

From 18.15 to 19.00 a private guided tour of the botanical garden has been organized. Please, be on time if you want to participate.



*Main entrance of the botanical garden.*

At the botanical garden, there will be the possibility to register for the conference.

## Tuesday September 17<sup>th</sup>

### **(Dipartimento di Scienze Biologiche, Geologiche ed Ambientali, Corso Italia 57)**

All sessions will take place at AULA EST, floor -2.

### **8:30-18.30 EOM10 Registration (main entrance of the Department)**

#### **9.30-10.00 Opening Ceremony**

Prof. Lino Cirrincione (Head of the Department)

Francesco Sciuto and Ilaria Mazzini (Organising Committee)

#### **10.00-10:30 Keynote Talk**

David J. Siveter with Derek E. G. Briggs, Derek J. Siveter & Mark D. Sutton

PRESERVED APPENDAGES IN A SILURIAN BINODICOPE: IMPLICATIONS FOR THE EVOLUTIONARY HISTORY OF OSTRACODS

#### **10.30-11.00 Coffee and tea break (main entrance of AULA EST)**

#### **Session 1.**

11.00-11.55 Amanda Vecchi\*, Fabrizio Frontalini, Stefano Claudio Vaiani & Veronica Rossi

ASSIGNMENT OF OSTRACOD TAXA TO ECOLOGICAL GROUPS: A PROOF OF CONCEPT TO DEVELOP THE OSTRAMB INDEX IN THE ADRIATIC SEA

*Junior Participant*

11.15-11.30 María Belén Zamudio\*, Martin Gross, Andres Salazar-Ríos & Werner E. Piller

PERISSOCYTHERIDEA FROM THE NEOGENE OF WESTERN AMAZONIA

*Junior Participant*

11.30-11.45 He Wang\*, Renate Matzke-Karas, David J. Horne

EXCEPTIONALLY PRESERVED OSTRACODS FROM THE MID-CRETACEOUS AMBER

11.45-12.00 Pedro Julião Jimenez\*, Natalia Albarran-Melzer, Phoebe Yuefei Ruan, Wang Qi & Moriaki Yasuhara

METABOLIC RATES AND CRITICAL OXYGEN TENSION OF HONG KONG OSTRACODS

*Junior Participant*



## EOM 10 Final program

12.00-12.15 Tamara Karan-Žnidaršič\* & Jovo Pokrajac  
LABRUM MORPHOLOGY IN CYPRIDID OSTRACODS: UNVEILING NEGLECTED CHARACTERS WITH DIAGNOSTIC POTENTIAL

### **12.30-14.30 Lunch (Museo di Paleontologia, 1st Floor)**

#### **14.30-15.00 Keynote Talk**

Koen Martens  
OSTRACOD RADIATIONS

#### **Session 3.**

15.15-15.30 Marlene Hoehle, Thomas Brachert, Werner E. Piller & Claudia Wrozyna  
SIZE AND SHAPE VARIABILITY OF CYPRIDEIS TOROSA ON DIFFERENT SPATIAL AND TEMPORAL SCALES

#### ***Junior Participant***

15.30-15.45 Yelle Vandenoer\*, Koen Martens, Francesc Mesquita-Joanes & Isa Schön  
ENVIRONMENTAL FACTORS AND UV EXPOSURE AFFECT GENE ACTIVITY IN THE PUTATIVE ANCIENT ASEXUAL OSTRACOD *DARWINULA STEVENSONI*

15.45-16.00 Cristianini Trescastro Bergue\*, Marie-Beatrice Forel, Geise De Santana Dos Anjos-Zerfass & Simone Nunes Brandão  
HOLOCENE BYTHOCYTHERIDAE (TRIBES BYTHOCYTHERINI SARS, 1926 AND JONESINI SCHORNIKOV, 1981) FROM SOUTHWESTERN ATLANTIC DEEP-SEA SEDIMENTS OFF BRAZIL

### **16.00-16.30 Coffee and tea break (main entrance of AULA EST)**

#### **16.30-18.00 POSTER SESSION and SF\*IRGO BAZAR**

## **Wednesday September 18th (Mid-Conference excursion)**

**Departure at 8:00 in front of the main entrance of the Dipartimento di Scienze Biologiche, Geologiche ed Ambientali, Corso Italia 57.**

The mid conference excursion will take us to the north of Catania, first at the San Biagio quarry, then to the Alcantara gorges and the city of Taormina. **Be prepared for hot weather. Bring sunscreen, sunglasses, hat, beach towel, swimsuit, sea shoes (rubber or neoprene), sunglasses, a change of clothes and gym shoes.**

**We plan to be back in the afternoon, around 6 pm.**

## **Thursday September 19th**

**(Dipartimento di Scienze Biologiche, Geologiche ed Ambientali, Corso Italia 57)**

**All sessions will take place at AULA EST, floor -2.**

#### **Session 4.**

9.00-9.15 Elvis Guillam \*, Stan Danis, Marie-Beatrice Forel & Nathalie Poulet-Crovisier  
EXCEPTIONAL PRESERVATION OF CARBONIFEROUS MARINE OSTRACOD SOFT PARTS

#### ***Junior Participant***

9.15-9.30 Renate Matzke-Karasz  
ENTERING THE AMBER WORLD OF OSTRACODA

9.30-9.45 Sourou Joseph Hotèkpo, Tadeusz Namiołko\*, Moïssou Lagnika, Moudachirou Ibikounle, Isa Schön & Koen Martens  
ECOLOGY OF OSTRACODS INHABITING GROUNDWATERS IN BENIN, WEST AFRICA, WITH POTENTIAL USE OF STYGOBITES AS INDICATORS OF GROUNDWATER QUALITY

9.45-10.00 Andres Salazar-Ríos\*, Martin Gross, María Belén Zamudio, Claudia Wrozyna & Werner E. Piller  
REVERSE VALVE OVERLAP AS A POSSIBLE TRIGGER FOR SYMPATRIC OSTRACOD SPECIATION: A CASE FROM THE CYPRIDEIS SPECIES FLOCK OF WESTERN AMAZONIA (MIOCENE).

#### ***Junior Participant***

10.00-10.15 Ping Jiang\*, Jiawei Fan & Changfei Jin & Dayou Zhai  
LATE PLEISTOCENE OSTRACOD FOSSIL ASSEMBLAGE IN YANGZONG LAKE, YUNNAN PROVINCE, CHINA AND ITS PALAEOENVIRONMENTAL SIGNIFICANCE



**10.30-11.00 Coffee and tea break (main entrance AULA EST)**

**Session 5.**

11.00-11.15 Valentina Hajek-Tadesse

THE ROLE OF OSTRACODS IN THE DETECTION OF THE PALAEOENVIRONMENTAL CHANGES IN THE EARLY /MIDDLE MIOCENE DEPOSITS OF PAPUK MT. (CROATIA)

11.15-11.30 Vincent Perrier\*, Hortense Carmelle, Saturnino Lorenzo & Juan Carlos Gutierrez-Marco

THE SOUTHERNMOST SILURIAN MYODOCOPE FAUNA (SPAIN), BIOSTRATIGRAPHY AND PALAEOBIOGEOGRAPHY

11.30-11.45 Marta Marchegiano\*, Marion Peral, Jeroen Venderickx, Koen Martens, Antonio García-Alix, Steven Goderis & Philippe Claeys

THE OSTRACOD CLUMPED-ISOTOPE THERMOMETER: A NEW TOOL TO QUANTIFY CONTINENTAL CLIMATE CHANGE

11.45-12.00 Maria João Fernandes Martins\*, Maria Cristina Cabral, Teresa Drago & Francisco Fatela

ENVIRONMENTAL CHANGES IN SW PORTUGAL DURING THE LAST 3900 Y BP: PRELIMINARY OSTRACOD, GEOCHEMICAL AND SEDIMENTOLOGICAL RESULTS

12.00-12.15 Katja Mužek \*, Oleg Mandic, Valentina Hajek-Tadesse, Mathias Harzhauser, Marijan Kovačić, Tomislav Kurečić & Đurđica Pezelj

TRACING THE ORIGIN OF LAGO MARE BIOTA: OSTRACODS AND MOLLUSKS FROM THE LATE NEOGENE OF THE SLAVONIAN MOUNTAINS IN THE SOUTHERN PANNONIAN BASIN (NE CROATIA)

***Junior Participant***

12.15-12.30 Mark T. Warne

BRADLEYA AND ALLIED GENERA FROM NEOGENE NERITIC STRATA OF SOUTHEASTERN AUSTRALIA: A HIGH DIVERSITY OF SPECIES-GROUPS FROM CONTINENTAL SHELF SETTINGS

**12.30-14.30 Lunch (Museo di Paleontologia, 1st Floor)**

**Session 6.**

14.30-14.45 Ella Quante\* & Peter Frenzel

OSTRACOD ECOLOGY AND TAPHONOMY IN LAKE STECHLIN (NE GERMANY)

***Junior Participant***

14.45-15.00 Ian Boomer, Lesley Batty, Rosa Day, Emma Aitken

ASSESSING HYDROCHEMICAL VARIABILITY WITHIN THE SANDBACH FLASHES WETLANDS, CHESHIRE, ENGLAND, USING OSTRACODS, MOLLUSCS, MACROPHYTES AND WATER CHEMISTRY.

***Junior Participant***

15.00-15.15 Qianwei Wang\*, Dayou Zhai & Peter Frenzel

DORMANT OSTRACODS IN DESICCATED RICE FIELDS OF YUNNAN, CHINA: INSIGHTS INTO LIFE STRATEGIES AND COMMUNITY DYNAMICS

15.15-15.30 Simona Rinkevičiūtė\*, Liudas Daumantas, Sigitas Radzevičius, Andrej Spiridonov

ANALYZING MULDE EVENT DYNAMICS WITH ULTRA-HIGH-RESOLUTION OSTRACOD PALEOCOMMUNITY ANALYSIS

15.30-15.45 Lucy R. Roberts\*, Abigail Hunt, Jonathan A. Holmes, N. John Anderson.

CONTROLS ON ARCTIC LAKE OSTRACODS FROM ANALYSIS OF LATE HOLOCENE SEDIMENTS FROM BRAYA S., GREENLAND

15:45-16.00 Yaqiong Wang\* & Byung-Do Choi

APPLICATION OF OSTRACODA FROM THE EARLY CRETACEOUS LIUPANSHAN GROUP AT LIANG (NW CHINA) – BIOSTRATIGRAPHY AND PALAEOECOLOGY

**16.00-16.30 Coffee and tea break. (main entrance of AULA EST)**

**16.30-18.00 EOM BUSINESS MEETING (Aula EST -2 floor)**

**Proposals for organization of EOM 11 in 2028**

Some time will be allocated for the proposals to the organisation of the next EOM meeting in 2028. If you are interested in organizing the next EOM conference, please prepare a short presentation of your proposal and contact [ilaria.mazzini@cnr.it](mailto:ilaria.mazzini@cnr.it).

**Friday September 20th**

**(Dipartimento di Scienze Biologiche, Geologiche ed Ambientali, Corso Italia 57)**



## EOM 10 Final program

### **Session 7.**

9.00-9.15 Skye Yunshu Tian\*, Martin Langer, Moriaki Yasuhara & Chih-Lin Wei  
REEFAL OSTRACOD ASSEMBLAGES FROM THE ZANZIBAR ARCHIPELAGO (TANZANIA)

*Junior Participant*

9.15-9.30 Elena Bellavere\*, Giampaolo Rossetti, Francesc Mesquita-Joanes & Donato Romano  
VISUAL AND COGNITIVE ABILITIES OF NON-MARINE OSTRACODS IN A COLORFUL WORLD

*Junior Participant*

9.30-9.45 Yichi Zhang\*, Moriaki Yasuhara, Syke Yunshu Tian & Melanie Hopkins  
LATE ORDOVICIAN OSTRACODS OF VALCOUR ISLAND, NEW YORK STATE, USA

*Junior Participant*

9.45-10.00 Marie-Béatrice Forel\*, Sylvain Charbonnier, Luka Gale, Nicolas Tribouvillard, Pablo Martinez-Soares, Cristianini  
Trescastro Bergue, Felix M. Gradstein, Christian Gaillard  
THE OLDEST OSTRACODS FROM COLD SEEPS: A NEW COMMUNITY FROM THE LATE JURASSIC OF SOUTH-EASTERN  
FRANCE BASIN

### **10.00-10.30 In memoriam**

Nevio Pugliese

HONOURING OUR COLLEAGUES WHO HAVE PASSED AWAY OVER THE YEARS, WITH A SPECIAL TRIBUTE TO ANTONIO RUSSO.

**10.30-11.00**      **Coffee and tea break (main entrance of the AULA EST)**

**11.00-11.30**      **Group photo**

### **Session 8.**

11.30-11.45 Elio Lippolis\*, Claudio Lippolis, Luigi Spalluto & Marcello Tropeano  
THE CRETACEOUS OSTRACODS OF CAVA PORCILI (MINERVINO MURGE-SOUTHERN ITALY)

*Junior Participant*

11.45-12.00 Cyclic Romain\* & Queiroz Neto Joao  
INTRASPECIFIC VARIABILITY IN REPRESENTATIVES OF THE GENUS KROEMMELBEINCYPRI POROPAT & COLIN, 2012

12.00-12.15 Valentini Navrozidou\*, Olga Koukousioura, Peter Frenzel, Maria Triantaphyllou, Pavlos Avramidis, Elina  
Aidona & George Syrides  
OSTRACODS AS AN ENVIRONMENTAL PROXY FROM THE LAKES OF THE AMYNTAION BASIN, WESTERN  
MACEDONIA, N. GREECE

*Junior Participant*

12.15-12.30 Andrei Briceag\*, Mihaela C. Melinte-Dobrinescu & Marius Stoica  
FLUCTUATIONS IN THE OSTRACOD ASSEMBLAGES FROM THE BLACK SEA SINCE THE LAST GLACIAL MAXIMUM

**12.30-14.30**      **Lunch (Museo di Paleontologia, 1st Floor)**

### **Session 9.**

14.30-14.45 Gianguido Salvi  
LIVING BENTHIC OSTRACODS FROM SUB-ANTARCTIC SOUTH GEORGIA FJORDS: A KEY TO MONITORING RECENT  
CLIMATE CHANGE

14.45-15.00 Nataliia Dykan  
OSTRACODS OF THE TYRRHENIAN SEA: SYSTEMATICS, ZOOGEOGRAPHY, BIOSTRATIGRAPHY

15.00-15.15 Moriaki Yasuhara  
TIME MACHINE BIOLOGY: PALEOBIOLOGY DISCOVERS DEEP-TIME BIODIVERSITY

**15.30-16.00**      **Closing of the congress and farewell**

**20.00-23.00**      **SOCIAL DINNER**

### ***POST-CONFERENCE FIELDTRIP***

**As for the mid-Conference field trip: be prepared for hot and moist weather.**

**1) FIELD TRIP A Mount Etna (Single day - September 21)**



## EOM 10 Final program

**DEPARTURE 6:00 in front of the main entrance of the** Dipartimento di Scienze Biologiche, Geologiche ed Ambientali, Corso Italia 57.

**The early morning departure is mandatory. We need to reach Piano Provenzana by 7:45 to depart for the Osservatorio Vulcanologico at 8:00.**

**Mandatory equipment: Trekking shoes, windbreaker or down jacket, sunglasses, sunscreen**

**Recommended equipment: Trekking poles, K-way (waterproof-jacket)**

We will be back to Piana Provenzana by 13:30 and we will have time for lunch break, relax, and photos. We plan to be back in Catania at about 16:00.

For those **not joining fieldtrip B** and leaving on the same day (September 21) we suggest booking a flight as late as possible in the evening.

For those **joining fieldtrip B**, we will reach the hotel downtown Catania, where we will dine together.

### **2) FIELD TRIP B (additional two days: September 22-23)**

**SEPTEMBER 22. From Catania to Megara Iblea and Siracusa**

**SEPTEMBER 23, from Siracusa to Monte San Nicola (Gela) and Agrigento Valle dei Templi**

We will arrive back in Catania in the late afternoon/evening.

Please book your own accommodation for the night of September 23 and try not to leave on the 23. We cannot guarantee to be back before 20:30 pm.

### **POSTERS**

1. Dimitrios Avgerinos, Theodora Tsourou\*, Maria Triantaphyllou, Nefeli Kafousia, Grigoris P. Rousakis & Aristomenis P. Karageorgis  
THE RESPONSE OF OSTRACOD ASSEMBLAGES TO THE UPPER QUATERNARY ENVIRONMENTAL CHANGES IN SARONIKOS GULF (AEGEAN SEA, GREECE)
2. Costanza Faranda\*, Matteo Di Loreto, Selma Sari, Paola Cipollari, Elsa Gliozzi & Domenico Cosentino  
PALAEOBATHYMETRIC RECONSTRUCTION OF THE LATE CALABRIAN-LATE CHIBANIAN TOL-1 SECTION (MERSIN, TURKEY), THROUGH MARINE OSTRACOD ASSEMBLAGES: A NEW EVALUATION OF THE MIDDLE PLEISTOCENE UPLIFT RATE OF THE CENTRAL ANATOLIAN PLATEAU SOUTHERN MARGIN
3. Janet Higuti, Nadiny Martins De Almeida, Koen Martens\*  
BIODIVERSITY HOTSPOTS OF RECENT FRESHWATER OSTRACODA IN BRAZIL
4. Koen Martens\*, Géraldine Mertens & Astrid Schmidt-Kloiber  
THE FRESHWATER ANIMAL DIVERSITY ASSESSMENT (FADA)
5. Elsa Gliozzi\*, Giampaolo Rossetti, Ilaria Mazzini, Simona Ceschin, Emmanuelle Argenti, Costanza Faranda, Nicholas Cantadori, Matteo Di Loreto  
LITTORAL LIVING OSTRACODA FROM THE BRACCIANO CALDERA-LAKE (SABATINI VOLCANIC COMPLEX, CENTRAL ITALY)
6. Lucy R. Roberts\* & Thomas A. Davidson  
OSTRACOD SHELL CHEMISTRY AS AN INDEPENDENT MEASURE OF SHALLOW LAKE EUTROPHICATION?
7. Valavani Dimitra, Papadopoulou Penelope, Frenzel Peter, Alivernini Mauro, Tsoni Maria, Groupou Maria, Tsourou Theodora\*, Kolomaznik Silvia, Kreuzheck Magdalena & Iliopoulos George  
PALAEOENVIRONMENTAL INSIGHTS FROM CAVE OSTRACODS IN GREECE: THE CAVE OF THE LAKES, KASTRIA, GREECE
8. Elena Bellavere\*, Renate Matzke-Karasz, Donato Romano & Giampaolo Rossetti  
VISION AND LEARNING IN NON-MARINE OSTRACODS  
*Junior Participant*
9. Jovo Pokrajac\* & Tamara Karan-Žnidaršič  
INITIAL CHECKLIST OF EXTANT NON-MARINE OSTRACODS IN SERBIA  
*Junior Participant*
10. Michalina Kijowska\*, Agata Szwarc, François Lefebvre, Thierry Alezine, Xavier Chevillot, Florian Malard, Christophe Douady, Anna Wysocka & Tadeusz Namiotko  
NEW STYGOBITIC OSTRACOD SPECIES OF THE GENUS CANDONOPSIS (CANDONIDAE) FROM INTERSTITIAL WATERS OF NOUVELLE-AQUITAINE, FRANCE  
*Junior Participant*
11. Francesco Sciuto\*, Laura Borzi, Agata Di Stefano, Massimiliano Marino & Rosaria Ester Musumeci  
OSTRACODS FROM CUBA AND LONGARINI SWAMP LAKES (SE SICILY)
12. Roberta Parisi\*, Thomas M. Cronin, Giuseppe Aiello, Diana Barra, David J. Horne, Dan L. Danielopol & Ilaria Mazzini  
UNVEILING THE RARITY: ECOLOGICAL SIGNIFICANCE AND DISTRIBUTION PATTERNS OF *TUBEROLOXOCONCHA* SPP.





## EOM 10 Final program

13. Roberta Parisi\*, Emanuela Tempesta, Francesco Versino, Ilaria Mazzini  
DIMENSIONAL-MORPHOLOGICAL AND QUANTITATIVE ANALYSIS OF FOSSIL OSTRACODS THROUGH STATIC IMAGE ANALYSIS WITH AUTOMATED OPTICAL SCANNING MICROSCOPY
14. Qianwei Wang\* & Peter Frenzel  
THE PLEISTOCENE-HOLOCENE CLIMATE CHANGE IN CENTRAL EUROPE REFLECTED BY OSTRACOD SUCCESSIONS FROM PLINZ, THURINGIA
15. Rodriguez, Fernando, Irina Arkhipova, Koen Martens\*, & Isa Schön,  
COMPARING THE TRANSPONON LANDSCAPES OF A PUTATIVE ANCIENT ASEXUAL AND A SEXUAL NON-MARINE OSTRACOD (CRUSTACEA, ARTHROPODA)
16. Ilaria Mazzini\*, Simone Cianfanelli, Elisabetta Lori, Giampaolo Rossetti, Gianna Innocenti, Enrico Talenti  
TRACING THE TAXONOMIC JOURNEY OF OSTRACODS: FROM LINNAEUS TO LATREILLE, THROUGH MICHELI-TARGIONI TOZZETTI'S COLLECTIONS
17. Miha Marinšek\*, Tea Zuliani, Saša Kos & Valentina Hajek-Tadesse  
Geochemical ANALYSIS OF OSTRACOD SHELLS FROM MIOCENE DEPOSITS IN EASTERN SLOVENIA
18. Silvia Kolomaznik\* & Peter Frenzel  
QUARTERNARY OSTRACODA OF EASTERN GERMANY – AN ASSESSMENT  
*Junior Participant*
19. Weronika Frańczak, Agata Szwarc & Tadeusz Namiotko\*  
UNEXPECTEDLY HIGH TAXONOMIC DIVERSITY OF OSTRACODS IN THE ARID NORTHERN CAPE PROVINCE OF SOUTH AFRICA
20. Yaqiong Wang\*, Ping Yang & Yanhong Pan  
MARINE OSTRACODS FOUND IN LACUSTRINE DEPOSITS OF THE QAIDAM BASIN SUGGESTS LONG-DISTANCE DISPERSAL DURING PLEISTOCENE
21. Andres Salazar-Ríos\*, Martin Gross, María Belén Zamudio & Werner E. Piller  
OSTRACOD BIOSTRATIGRAPHY AND ITS INTEGRATION WITH OTHER INDEX FOSSILS IN THE MIOCENE OF WESTERN AMAZONIA. PRELIMINARY RESULTS AND PERSPECTIVES.  
*Junior Participant*
22. Giovanni Surdi, Carolina D'Arpa\* & Alessandro Incarbona  
RUGGIERI'S OSTRACOD COLLECTION DIGITISATION
23. Sidali Chine, Rim Temani, Fateh Mabrouk, Hayet Khayati Ammar & Francesco Sciuto\*  
FIRST RECORD OF LAGO-MARE OSTRACODS FROM NORTHEASTERN ALGERIA (EL EULMA BASIN)
24. Francesco Sciuto\*, Angela Baldanza & Agatino Reitano  
MICROFAUNISTIC RECORD OF MARINE PLIOCENE SANDS FROM COSTA BAUSA (BUCCHERI, SOUTHEASTERN SICILY), INCLUDING NEW OSTRACOD SPECIES
25. Nadyne Martins De Almeida, Mariana Alice Dos Reis Lucio, Koen Martens\*, Janet Higuti  
COMPARATIVE FEEDING HABITS OF SWIMMING AND NON-SWIMMING OSTRACODS (OSTRACODA) IN A BRAZILIAN TROPICAL FLOODPLAIN
26. Olga Schmitz\*, Mauro Alivernini, Moriaki Yasuhara, Peter Frenzel  
OSTRACODA (CRUSTACEA) AS INDICATORS OF ANTHROPOGENIC IMPACTS – A REVIEW
27. Claudia Wrożyna, Christopher Berndt, Marlene Höhle\*, Michael Ernst Böttcher, Birgit Schröder, Edwin Garcia Cocco & Torsten Haberzettl  
SEASONAL DYNAMICS OF THE STABLE ISOTOPE ( $\Delta 18O$ ,  $\Delta 13C$ ) COMPOSITION OF MODERN OSTRACODES IN A LARGE TROPICAL LAKE (LAGO ENRIQUILLO, DOMINICAN REPUBLIC)
28. Michalina Kijowska, Tadeusz Namiotko & Anna Wysocka\*  
NEW DATA ON MOLECULAR DETECTION OF ENDOSYMBIOTIC BACTERIA OF THE GENUS CARDINIUM IN NON-MARINE EUROPEAN OSTRACODS OF THE SUBFAMILY CANDONINAE
29. Agata Szwarc\*, Koen Martens, Lizaveta Kardash & Tadeusz Namiotko  
VARIATION IN THE CARAPACE ORNAMENTATION OF A NEW SPECIES OF *PSEUDOCYPRIS* DADAY, 1910 (CRUSTACEA, OSTRACODA) FROM SOUTH AFRICA  
*Junior Participant*
30. Sukonthip Savatentalintong  
A NEW GENUS AND SPECIES OF THE TRIBE POTAMOCYPRIDINI (CRUSTACEA: OSTRACODA) FROM THAILAND