



## XVII Argentine Symposium of Paleobotany and Palynology

**TOWARDS NEW CHALLENGES**

**Paraná – Entre Ríos, July 30th to August 5th 2018**

sapp2018@palino.com.ar

<http://fcyt.uader.edu.ar/web/sapp2018>



We are pleased to invite you to participate in the *XVII Argentine Symposium of Paleobotany and Palynology* (SAPP 2018), **TOWARDS NEW CHALLENGES**. This prestigious scientific event brings together the most recognized specialists both locally and worldwide, and its importance is reflected in the significant number of participants who have attended each one, which has risen in the last two symposia, 150 in Corrientes 2012 to 180 in La Plata 2015.

In this edition it will be held for the first time in the city of Paraná, Entre Ríos province, between July 30 and August 5, co-organized by the Latin American Association of Paleobotany and Palynology and the Universidad Autónoma de Entre Ríos, declared of Institutional Interest (CS Res. N ° 121/17).

We thank you for the diffusion of this invitation and we hope to have your valuable contribution.

## VENUE OF THE EVENT – CITY OF PARANÁ

**Paraná** is the capital city of the Entre Ríos province, Argentina. It is located in the center-east of the country, on the left bank of the Paraná River.



It has 137 km<sup>2</sup> and a population of 247 863 inhabitants, being the most populous city of the province and the fourteenth at the national level. In addition, it is the main component of the agglomerate called Gran Paran . Next to the Gran Santa Fe they form an urban area of more than 1 000 000 inhabitants, united by the subfluvial tunnel Ra l Uranga – Carlos Sylvestre Begnis.

The parked ravines, such as the Parque Urquiza, are one of the unique characteristics of Paran , which has a close relationship with the river that gives its name.



It has a pampean climate, with an average temperature of 18 ° C (annual) and a total annual precipitation that does not exceed 1,250 mm. In the summer the average temperature of the city is 23 ° C, while in winter it is between 18 ° C and 5 ° C, with low rainfall.



### Venue of the SAPP

**Escuela Normal José María Torres de Paraná** – Facultad de Humanidades, Artes y Ciencias Sociales - Universidad Autónoma de Entre Ríos

The **headquarters of the SAPP** is located near the **Plaza 1° de Mayo**, in the block bounded by the streets: Urquiza, San Martín (pedestrian), Montecaseros and 25 de Mayo. Around it are numerous buildings of importance: the cathedral, the municipal palace, the mail building, the Banco de Entre Ríos headquarters, the **José María Torres normal school**, the Orchard school as well as businesses, dining rooms and hotels.

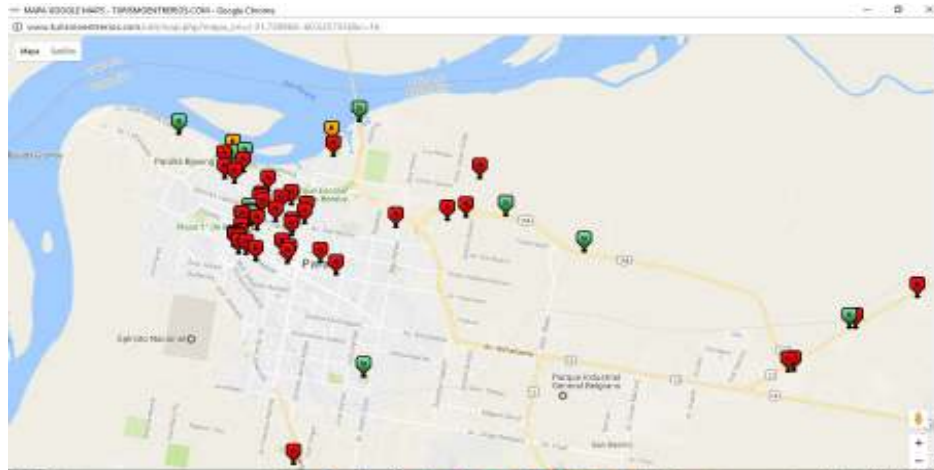




For more information contact:

[https://es.wikipedia.org/wiki/Paran%C3%A1\\_\(Argentina\)](https://es.wikipedia.org/wiki/Paran%C3%A1_(Argentina))

<http://www.turismoentrerios.com/parana/>



## INSCRIPTION

|  | Professionals<br>Partners<br>ALPP | Professionals<br>Partners<br>APA/SAB | Professionals | Degree<br>students+ |
|--|-----------------------------------|--------------------------------------|---------------|---------------------|
| <b>Early<br/>Registration<br/>30/01/2018</b> | USD 100                           | USD 120                              | USD 140       | USD 40              |
| Onwards*                                     | USD 120                           | USD 140                              | USD 160       | USD 50              |
| COURSES #                                    | USD 15                            | USD 30                               | USD 40        | NO FEE              |

\* Registration costs will be maintained until the date of the Symposium. Accreditations can be made every day.

### # Registration fee for the following courses:

**Forensic Palynology  
Palynofacies**

## PAYMENT METHODS

See in the website <http://fcyt.uader.edu.ar/web/sapp2018> under *Inscripción*.

If not, please, contact Mercedes di Pasquo and Paola Soñez [sapp2018@palino.com.ar](mailto:sapp2018@palino.com.ar)

## ABSTRACTS

Deadline for submission of abstracts: January 31, 2018.

The registration form you must complete is attached [here](#).

**Abstracts must be submitted to the electronic addresses in the link here.**

You must fill it out and then send it to the following address [sapp2018@palino.com.ar](mailto:sapp2018@palino.com.ar) with the following file name: **Inscripcion SAPP 2018** (Name and Surname).

All abstracts will be refereed by the Scientific Committee of the Symposium (see instructions for format in attached file). **At least one of the authors** must pay the registration at the closing date of receipt of the abstracts.

The Organizing Committee has foreseen that the number of communications **can not be greater than 2 (two) by first author**. Each author must indicate in the registration form (see attached file), in the case of submitting two communications, which one of them suggests to be presented orally. The Scientific Committee may modify this proposal.

Abstracts will be published in the volume 2017 of the digital magazine of the ALPP, which will be available on the symposium page as well as on the Association's blog and through the UADER website, and will be distributed to other associations and National and international entities.

#### INSTRUCTIONS TO FORMAT THE SUMMARY

Name the file with the surname of the first author followed by "et al" in the corresponding case. Add numbering in the file name in the case of sending more than one.

**EX.** "Perez et al\_1"

#### GUIDE FOR AUTHORS

Authors are required to make maximum effort to have the summaries presented in a clear and concise manner, in order to take advantage of the available publication space. Contributions will be the result of original works.

- Abstracts should be made in Word with Times New Roman 12.
- They should not exceed 250 words and consist of a single paragraph.
- Bibliographical references as well as nomenclatural novelties will not be included in the abstract.
- The title will be concise and representative of the content of the article and should be written in capital letters (bold), centered and without underlining.
- Below, leaving two interlines, in bold and lowercase, the names of the authors and below the Institution to which they belong and email address.
- The text should be in an interlining space, without indentation (either tabulator or spaces) and without double spacing between paragraphs, respecting a margin of 2 centimeters in the upper, left and right edges and 1 cm in the lower edge.
- Illustrations will not be included.
- Abstracts must contain, without exception, the conclusions or results of the work done.
- Can be presented in Spanish, Portuguese or English.

#### **The Latin American Association of Paleobotany and Palynology (ALPP) and the International Organisation of Palaeobotany (IOP) Awards**

The ALPP and IOP associations kindly offer awards for PhD students and young postdocs (up to 5 years after defending their doctorate), at the SAPP conference in July 30-August 5, 2018. The IOP will award three participants who present best talks as

first author in the field of Paleobotany and the same will do the ALPP to four participants in the fields of Paleobotany and Palynology.

Participants do need to indicate if they apply for one or both awards in the registration form (see in the website of SAPP, and see IOP newsletter) and to which category (PhD student or young postdoc) they belong. They must be current members of IOP and ALPP at the time of registration, or become a member by the first day during registration at the meeting. The members of the Directive Committee will select the jury that will evaluate the participants during the event.

Winners will receive their prizes at the ALPP Assembly at the end of the event, which consists of a certificate and 100 USD. For inquiries about the award or the means to partner with IOP or ALPP please contact Dr. Mercedes Di Pasquo ([medipa@cicyttp.org.ar](mailto:medipa@cicyttp.org.ar)).

ALPP - <http://alpaleobotanicapalinologia.blogspot.com.ar>

IOP- <http://palaeobotany.org/page/forthcoming-meetings>

## ORGANIZATION

A **tribute** will be made to **Dr. Mirta Quattrocchio**, who through her great trajectory as CONICET researcher and Professor of the South National University (Universidad Nacional del Sur) has a wide contribution to Palynology, and will give the first inaugural plenary lecture. At the end of the event a welcome lunch will be offered.

The event is organized in in parallel rooms of **General Sessions (SG) and Thematic Sessions (ST)**, and will offer one plenary lecture per day, and courses and other activities of interest.

### Plenary lectures

**Mirta Quattrocchio** (UNS, Bahía Blanca) – **conferencia como homenajead**  
**(apertura)**

**Roberto Iannuzzi** (UFRGS, POA, Brasil) – **Rescate de fósiles – experiencias y recomendaciones**

**Jennifer O'Keefe** (Universidad de Morehead, USA) – **Palinomicología y Técnicas de procesamiento modernas**

**Sonia Fontana** (Goettingen Alemania) – **Análisis de datos paleoecológicos con "R"**

**Claudia Silva** (USP, Brasil) – **Palinoecología y conservación de abejas.**

## General Sessions

Paleozoic Paleobotany and Palynology  
Mesozoic Paleobotany and Palynology  
Paleogene-Neogene Paleobotany and Palynology  
Quaternary Paleobotany and Palynology.

## Thematic Sessions (ST)

**Paleoecology**  
**Embryophytes**  
**Palynofacies**  
**Evolution**  
**Vegetable microremains as a tool for paleoenvironmental and  
archaeological reconstruction (phytolites, Diatoms, Pollen, Starches)**  
**Melissopalynology - Entomopalynology**  
**Forensic Palynology**  
**Palynomycology and Modern Processing Techniques**  
**New methodologies in Paleobotany and Palynology**

## Courses

**Red of Pollen Catalogs- RCPol** – Dra. Claudia da Silva (Universidad de Sao Paulo, Brasil)- 1 full day – **More information of this online database is in the website <http://repol.org.br/en/homepage/>**

**Palynofacies** – Drs. Marcelo Martínez, Daniela Olivera (Universidad Nacional del Sur)- 1 full day - Paraná

**Forensic Palynology** – Dra. Leticia Povilauskas (Universidad Nacional de La Plata) - 1 full day - Paraná

**Analysis of paleoecological data with "R"**– Drs. Thomas Giesecke, Sonia Fontana (Goettingen Germany), Marcos Echeverría (Universidad de Mar del Plata) - 5 days – CICYTTP in Diamante

## ORGANIZING COMMITTEE XVII SAPP

|  |  |
|--|--|
| <b>President</b><br><b>Mercedes di Pasquo-</b> CONICET<br>Researcher - CICYTTP-UADER-ENTRE RÍOS/<br>ALPP President (2009-2020) | <b>UADER</b><br><b>Aníbal Sattler (Rector – UADER)</b><br><b>Jorge Noriega (FcyT Dean – UADER)</b>                     |
| <b>Vice-president</b><br><b>Guillermina Fagúndez</b> – CONICET<br>Researcher- CICYTTP-UADER-ENTRE RÍOS                         | <b>Science and Technology Secretaries</b><br><b>Brenda Ferrero</b> (Rectorado –<br>Universidad Autónoma de Entre Ríos) |
| <b>Secretaries</b><br><b>Noelia Nuñez Otaño</b> – UADER<br><b>Marcela Quetglas</b> – FCNyM                                     | <b>Ernesto Brunetto</b> (Facultad de Ciencia y<br>Tecnología)  |



|  |  |
|--|--|
| <b>Josefina Bodnar</b> – FCNyM   |  |
| <b>Treasurers</b><br>Leticia Povilauskas - FCNyM<br>Sol Noetinger– MACN-APA<br>Paola Soñez- CICYTTP                                      | <b>Webmaster</b><br><b>Maximiliano Tosso</b> (Facultad de Ciencia y Tecnología)  |
| <b>Webmaster</b><br><b>Agustina Yañez</b> – MACN – ALPP<br><b>Mercedes di Pasquo</b> - SAPP  |  |
| <b>Representatives</b><br><b>CICYTTP-UADER-ENTRE RIOS</b>  |  |
| Mariana Bertos<br>Diego Blettler<br>Daniela Chemez<br>Milagros Colobig<br>Jimena Franco<br>Eliana Moya<br>Nadía Muñoz<br>Noelia Patterer | Esteban Passeggi<br>Egly Pérez Pincheira<br>Rita Soledad Ramos<br>Estela Rodriguez<br>Leonardo Silvestri<br>Cecilia Trujillo<br>José Felix Vila<br>Favio Gerardo Vossler |

### **CIENTIFIC COMMITTEE**

Mirta Quattrocchio UNS (Instituto Geológico del Sur), Bahía Blanca  
 Marcelo Martínez – UNS (Instituto Geológico del Sur), Bahía Blanca  
 Daniela Olivera UNS (Instituto Geológico del Sur), Bahía Blanca  
 Elina Cornou UNS (Instituto Geológico del Sur), Bahía Blanca  
 Verónica Guler (Instituto Geológico del Sur), Bahía Blanca  
 Marcela Borel UNS (Instituto Geológico del Sur), Bahía Blanca  
 Ana María Borrromei UNS (Instituto Geológico del Sur), Bahía Blanca  
 Raquel Guerstein UNS (Instituto Geológico del Sur), Bahía Blanca  
 Virginia Bianchinotti CERZOS-UNS-CONICET-CCT Bahía Blanca  
 Maria del Milagro Vergel – INSUGEO Tucumán  
 Sol Noetinger - MACN (Museo Argentino de Ciencias Naturales), Buenos Aires  
 Georgina del Fueyo - MACN (Museo Argentino Ciencias Naturales), Buenos Aires  
 Lucía Balarino – MACN (Museo Argentino de Ciencias Naturales), Buenos Aires  
 Viviana Barreda – MACN (Museo Argentino de Ciencias Naturales), Buenos Aires  
 Roberto Pujana - MACN (Museo Argentino de Ciencias Naturales), Buenos Aires  
 Luis Palazzesi - MACN (Museo Argentino Ciencias Naturales), Buenos Aires  
 Jennifer O’Keefe Universidad de Morehead USA  
 Sonia Fontana Universidad de Goettingen Alemania  
 Thomas Geisecke Universidad de Goettingen Alemania  
 Noelia Nuñez – CICYTTP, Diamante  
 Guillermina Fagúndez - CICYTTP, Diamante  
 Noelia Patterer – CICYTTP, Diamante  
 Jimena Franco – CICYTTP, Diamante  
 Milagros Colobig – CICYTTP, Diamante  
 Mercedes di Pasquo – CICYTTP, Diamante

Estela Rodríguez - CICYTTP, Diamante  
Pablo Aceñolaza - CICYTTP, Diamante  
Josefina Bodnar – UNLP, Museo de La Plata  
Cecilia Macluf – UNLP, Museo de La Plata  
Gonzalo Marquez – UNLP, Museo de La Plata  
Leticia Povilauskas - UNLP, Museo de La Plata  
Ignacio Escapa - Museo Paleontológico “Egidio Feruglio”, Trelew