

Tidalites 2015

November 17th to 19th

PUERTO MADRYN - ARGENTINA



Second Circular (March 2015)

9th International Conference on Tidal Sedimentology



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Centro Nacional Patagónico (CENPAT), Puerto Madryn, Argentina

Second Circular, March 2015

Dear colleagues, we cordially invite you to Puerto Madryn, Patagonia Argentina, for the 9th International Conference on Tidal Sedimentology (Tidalites). The conference will take place between November 17th and November 19th, 2015, at the Auditorium of the Centro Nacional Patagónico (CENPAT).

This is the 9th of a series of international conferences on tidal sedimentology that occurs every four years, and for the first time it will take place in the Southern Hemisphere after three years since the last conference in Caen, France 2012. Other previous venues include Qingdao, China 2008; Copenhagen, Denmark 2004; Seoul, South Korea 2000; Savannah, USA 1996; Wilhelmshaven, Germany 1992; Calgary, Canada 1989; and Utrecht, The Netherlands, 1985.

Conference themes

The conference themes include:

- Modern and ancient tidal sedimentation (facies models)
- Physical, geomorphological, biological, geochemical and geotechnical processes in tidal environments
- Tidal hydrodynamics and sediment transport (*in situ* measurements, flume experiments, numerical modelling)
- Tidal coastal morphodynamics
- Tidal facies and (oil, gas, water) reservoirs
- Incised valley / estuaries infilling
- Tidal basin stratigraphy modelling
- Global change impacts on tidal environments

This is a general outline of the topics traditionally covered during Tidalites and we welcome any suggestion about other topics.

Venue

The venue for a tidal-sedimentological congress cannot be other than Patagonia, where spectacular world class outcrops from Jurassic to late Miocene met with the ~2000 km long mesotidal to hypertidal Atlantic coast. Furthermore, the “land of wind” offers unforgettable landscapes together with wild flora and fauna which can be an awesome experience to live in combination to a scientific meeting. Puerto Madryn (Chubut Province) was chosen as the venue for the Tidalites 2015 meeting. This touristic city is located on the Atlantic coast of Patagonia, along the shore of the Nuevo Gulf. It holds a variety of accommodation facilities, as well as the University of Patagonia. Arrival can be made via the Trelew airport (1 hour driving from Puerto Madryn), with daily flight connections directly from Buenos Aires, or by direct flights to Puerto Madryn (reduced flight frequency).

Puerto Madryn is the access door to the Valdes Peninsula, a place inscribed in the World Heritage List (UNESCO) which contains very important and significant natural habitats for the in-situ conservation of several threatened species of outstanding universal value. Cliffs around Valdes Peninsula show spectacular outcrops of middle to late Miocene tidal deposits to be visited in a Field Trip.

Puerto Madryn holds the Centro Nacional Patagónico (CENPAT), a multidisciplinary scientific research centre where the meeting will take place. The CENPAT, which depends of CONICET (National Scientific Research Council), has a modern auditory for more than 100 people, equipped with the facilities needed to hold an international scientific meeting. Among the main disciplines carried out by researchers of this institution are biology (especially marine biology), anthropology, geology, oceanography, meteorology and paleontology.

Organizing committee

- Chairman: **Dr. Roberto A. Scasso** (Departamento de Ciencias Geológicas, Universidad de Buenos Aires-CONICET)
- Secretary: **Dr. José I. Cuitiño** (Centro Nacional Patagónico-CONICET, Puerto Madryn)

- Coordinator of the Scientific Committee: **Dr. Gerardo M. Perillo** (Instituto Argentino de Oceanografía-CONICET, Bahía Blanca)
- Field trips coordinator: **Dr. Pablo J. Bouza** (Centro Nacional Patagónico CENPAT-CONICET, Puerto Madryn, Chubut)
- Treasurer: **Dr. María Teresa Dozo** (Centro Nacional Patagónico-CONICET, Puerto Madryn)

See the complete organizing committee at:

<http://tidalites2015.gl.fcen.uba.ar/index.php/organizing-committee/>

Key dates

- Opening of on-line registration 16th March 2015
- Half fee payment (€175), from June 1st to August 1st 2015.
- Remaining fee payment (€175), in cash at the meeting venue.
- Field trip payment from June 1st to October 1st 2015.
- Opening of abstract reception June 15th 2015
- Abstract submission deadline August 14th 2015.
- Abstract acceptance confirmation date October 2nd 2015.
- Conference sessions November 17th - November 19th 2015.

Registration Form

Please, go to <http://tidalites2015.gl.fcen.uba.ar/index.php/registration/> and fill in the form. After registration you'll receive an e-mail with the details for payment.

Abstract Formatting and Submission

Abstract formatting

Abstracts will be accepted for oral and poster presentations. The format will be as “extended abstracts”, with a maximum of four (4) A4 pages with 2.5 cm margin on all 4 sides. The text must be written in English, the official conference language. Abstracts have to include a title (all CAPITAL LETTERS, Centered, Times New Roman, 14 pt, bold), all authors (Centered, Times New Roman, 12 pt, normal; surname in uppercase preceded by first name, authors affiliation indicated by superscript numbers), authors affiliation (Times New Roman, 10 pt, centered, italic, superscript numbers corresponding with those of the authors followed by the full postal address of each

author and e-mail), text body (Times New Roman, 12 pt, left justified, no section heading). A maximum of three (3) color figures, photographs or tables is allowed. The figure/table number must be indicated below (Times New Roman, 10 pt, left justified). Mathematical symbols and equations must be typed in, and metric symbols should be used. References can be included in the text and must be listed at the end of the text. References must be formatted as for Sedimentology
<http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291365-3091/homepage/ForAuthors.html>

We recommend that the abstract is carefully compiled and thoroughly checked, in particular with regard to the list of authors, before submission in order to avoid last minute changes.

The submission of an abstract carries with it the obligation that it is actually presented at the meeting by the author or, at least, by one of the co-authors, which also must be registered.

Abstract submission

The deadline for abstract submission is August 14th 2015. Acceptance will be decided by October 2nd 2015.

Use a text editor of your choice to compile your abstract following the rules outlined above. Save the file in MS Word .doc or .docx-format.

Abstract submissions must be done via e-mail as an attached file to gmeperillo@criba.edu.ar and to tidalites2015@gmail.com. Please, indicate under which main theme you consider it corresponds (check the Meeting web page <http://tidalites2015.gl.fcen.uba.ar/>) and your preference about oral or poster presentation when submitting.

Fees

Conference inscription includes participation in the meeting, name badge, icebreaker party, closure dinner, abstract book.

Regular participants	€350
Postgraduate students	€175
Accompanying person	€175

IAS travel grants available: <https://www.sedimentologists.org/grants>

Payment

International payment

Due to inflation and exchange rates in Argentina, inscription and fee payment from abroad need to be done in three steps:

- 1) On-line registration <http://tidalites2015.gl.fcen.uba.ar/index.php/registration/>
- 2) Payment of the 50% of the fee after registration (you will be contacted by the treasurer of the meeting and instructed about the money transfer possibilities).
- 3) Payment of the remaining 50% in cash at the meeting venue.

Payment for Argentines

Antes del pago de la inscripción es necesario registrarse on-line (link). El monto de la inscripción en Pesos Argentinos será calculado en base al cambio oficial a la fecha de realizado el pago. Serán consideradas solicitudes de descuentos para socios de la Asociación Argentina de Sedimentología (AAS).

Transferencia bancaria (recomendado)

Cuenta Corriente Banco Santander Río # 099-2190/6

CBU: 07200991 20000000219068

CUIT: 30-68485339-9

Enviar comprobante de transferencia a secretariaaas@gmail.com y a tidalites2015@gmail.com

Depósito bancario

A la Cuenta Corriente del Banco Santander Río # 099-2190/6.
(Se debe enviar copia de la boleta de depósito por correo electrónico a secretariaaas@gmail.com y tidalites2015@gmail.com, o por fax a la tesorera de la AAS Karina Lecomte: 0351- 4333199.

Field Trips

Field trips are planned to visit modern and ancient examples of tide-influenced or tide-dominated sedimentary environments. From northwest Argentina to Patagonia, and

from Proterozoic to Recent, five field trips are offered covering different scientific interests. See the map below to see the field trips and meeting venue location.



Your field trip booking will be confirmed upon receipt a deposit of a fraction of the fee (see <http://tidalites2015.gl.fcen.uba.ar/index.php/field-trips/>). Due to inflation rates in Argentina field trip attendants should pay in cash part of the total amount for the fee during the conference.

Preconference field trips

- FT1 - The Rio de la Plata estuary (3 days)
- FT2 - Neoproterozoic-early Paleozoic tidal deposits of Northwest Argentina (4 days)

Postconference field trips

- FT3 - Miocene and Modern tidal deposits of Valdes Peninsula (2 days)
- FT4 - The Bahía Blanca estuary (3 days)
- FT5 - Tide-influenced deposits of the Jurassic and Lower Cretaceous of the Neuquén Basin (4 days)

Accommodation

Special rate accommodation for the conference attendants: Rayentray Hotel USD150, located next to the conference auditorium.

http://www.cadenarayentray.com.ar/index_madryn.html

Other options close to CENPAT:

Ruca Hue (Bungalows) www.rucahue.com

Hipocampo Hostel

Contact us

E-mail: tidalites2015@gmail.com

<http://tidalites2015.gl.fcen.uba.ar/>