

Third Circular

Organizing institutions

CONICET INCITAP UNLPam — UNLPam — FACULTAD DE CIENCIAS EXACTAS Y NATURALES — AAS Asociación Argentina de Sedimentología

Sponsors

CONICET — YPF — IAS — Santander Río

Supporting

Ministerio de Ciencia, Tecnología e Innovación Productiva — Presidencia de la Nación — Asociación Geológica Argentina — Asociación Paleontológica Argentina — COPROCNA — Municipalidad de Santa Rosa

Invitation

The 7° Latin American Congress of Sedimentology –CLS- and 15th Argentinean Meeting of Sedimentology –XV RAS– will be held in September 2016 in Santa Rosa, the main city of La Pampa province, Argentina. This modern and peaceful city, which is strategically located in the central region of the country, will host these events for the first time. Historically, the CLS and RAS have allowed the diffusion of research of Latin American sedimentologists with a spirit of friendship and cordiality, promoting the exchange of ideas and opinions. Moreover, several activities have been planned including courses, workshops, conferences, special sessions, roundtables and fieldtrips, all of them strengthened several different topics and encouraged the discussion of new ones. Thus, the Latin American sedimentological community, as well as researches of related disciplines, are invited to participate of the next event, which will keep the tradition of the previous meetings.

Goals of the VII CLS and XV RAS shall be:

- ✓ Promote the dissemination of knowledge in basic and applied research linked to the study of sediments, sedimentary rocks and depositional environments.
- ✓ Promote the realization of special sessions focused in the Pampean region.
- ✓ Offer specific courses and conferences on issues not addressed in the previous meetings.
- ✓ Encourage the participation of the major amount of constituents of the sedimentological community.
- ✓ Generate a space for discussion and exchange of ideas, and strengthen the loops between members of the sedimentological community.

Organizing Committee

President: Aldo Martín Umazano (INCITAP – UNLPam, Argentina)
Vice-President: Adriana Ester Mehl (INCITAP – UNLPam, Argentina)
Secretary: Graciela Visconti (UNLPam, Argentina)
Treasurer: Emilio Bedatou (INCITAP – UNLPam, Argentina)

Vocals:

María Cristina Cardonatto (UNLPam, Argentina)
Romina Kihn (INCITAP, Argentina)
Florencia Romina Lorenzo (INCITAP – UNLPam, Argentina)
Fátima del Rosario Mendoza Belmontes (ANPCyT, Argentina)
Claudia Inés Montalvo (UNLPam, Argentina)
Mariano Perez (INCITAP – UNLPam, Argentina)
Renata Sostillo (INCITAP, Argentina)
María Angélica Tamame (UNLPam, Argentina)
Pablo Martín Villegas (INCITAP – UNLPam, Argentina)

Scientific committee:

Rosa Aquino (PDVSA, Venezuela)
Javier Marcelo Krause (CONICET - MEF – UNPSJB, Argentina)
Ricardo Néstor Melchor (INCITAP – UNLPam, Argentina)
Ricardo Manuel Palma (IDEAN – UBA, Argentina)
Claudio Riccomini (Universidade de Sao Paulo, Brasil)
Dilce de Fátima Rossetti (Instituto Nacional de Pesquisas Espaciais, Brasil)
Ernesto Schwartz (CIG – UNLP, Argentina)
Alfonsina Tripaldi (IGEBA – UBA, Argentina)
Marcelo Arístides Zárate (INCITAP – UNLPam, Argentina)

Location of the events

Santa Rosa

Santa Rosa city is located in the center of Argentina, with a population of about 100.000 people it is the political and commercial capital of La Pampa province. Santa Rosa has a transitional landscape between the Pampean grassland (agricultural and livestock region) and the Caldén forest; with plains, plateaus, valleys and hills. The climate is continental, temperate and dry sub-humid. Mean annual temperature is about 15°C, with high thermal amplitude reaching up to 42°C in summer and -12°C in winter. Mean annual precipitation is 600 mm, with most rains occurring between October and March. In particular, September is characterized by a mean temperature of 12 °C and mean humidity of 60 %. Prevailing winds are from the north, northeast and south. Santa Rosa and the surrounding area have a varied tourist offer, including social and cultural activities. The “Don Tomás” Recreational Park, just a few blocks to the west of city center, is a recreational place area for amazing sunset views and practice of outdoor activities as athletics, tennis, softball, canoeing and fishing. About

30 kilometers southward of the city is the "Parque Luro" Provincial Reserve where you can appreciate the unique and magical beauty of the Caldén forest, and visit the Castle Museum (National Historic Landmark). Also in the Reserve you may hike through trails that allow the observation of salt lakes and the typical vegetation of the caldenal; birds, red deer and wild boar watching are the most commonly sighted animals. Tourism in the city also includes cinemas, theaters, restaurants, tourist ranchs, hunting grounds and casinos.

Getting to Santa Rosa

You can arrive to Santa Rosa from the east using National Route 5, coming from Buenos Aires City which is about 600 km away. Many bus companies offer services with daily frequencies and varied schedules. There are also regular daily flights from Buenos Aires and train once a week. In addition, you can access to Santa Rosa from the north and south by using the National Route 35, coming from the cities of Córdoba and Bahía Blanca, respectively. Also from those cities, there are several daily bus services, with different schedules. National Route 35 connects fluidly Santa Rosa with much of the north, west and south from Argentina.

For additional information please go to:
Aerolíneas Argentinas (www.aerolineas.com.ar) (Flights)
Trenes Argentinos Operadora Ferroviaria (www.sofse.gob.ar) (Train)
Plataforma 10 (www.plataforma10.com.ar) (Bus)
Secretaría de Turismo de La Pampa (www.turismolapampa.gov.ar/transporte. html) (Tourist information)

Location of the VII CLS and XV RAS

The VII CLS and XV RAS will be held jointly at University of La Pampa central building, Coronel Gil St. 353, Santa Rosa which is located in the city center in front of the San Martin Square. This location allows an easy access to most of restaurants, hotels and tourist services of the city. Scientific sessions and conferences will take place in the Main Auditorium and in the University Council Chamber, with capacities for 300 and 60 peoples respectively. In addition, there will be additional place for poster sessions, courses, coffee breaks and welcome lunch.

Programme

Tentatively, main activities of VII CLS and XV RAS are:

<table>
<tr><td colspan="10">September 2016</td></tr>
<tr><td>Saturday 10</td><td>Sunday 11</td><td>Monday 12</td><td>Tuesday 13</td><td>Wednesday 14</td><td>Thursday 15</td><td>Friday 16</td><td>Saturday 17</td><td>Sunday 18</td><td>Monday 19</td></tr>
<tr><td colspan="3" rowspan="10">Pre-meeting fieldtrips and courses</td><td>Opening ceremony (9 am)</td><td colspan="3">Conferences (9 am-10 am)</td><td colspan="3" rowspan="10">Post-meeting fieldtrips</td></tr>
<tr><td>Conference (9 am)</td><td colspan="3">Oral presentations (10 am-11 am)</td></tr>
<tr><td colspan="4">Coffee break (11 am-11:20 am)</td></tr>
<tr><td colspan="4">Oral presentations (11:20 am-01 pm)</td></tr>
<tr><td colspan="4">Lunch break (01 pm-02:30 pm)</td></tr>
<tr><td colspan="4">Oral presentations (02:30 pm-04:30 pm)</td></tr>
<tr><td colspan="4">Coffee break (04:30 pm-04:50 pm)</td></tr>
<tr><td colspan="4">Oral presentations (04:50 pm-06 pm)</td></tr>
<tr><td colspan="3">Posters sessions (06:30 pm-08 pm)</td><td>Closing ceremmony (06:30 pm)</td></tr>
<tr><td>Welcome dinner (09 pm)</td><td></td><td>Fellowship Dinner (09 pm)</td><td></td></tr>
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Abstracts presentation

Members of the sedimentological scientific community and related disciplines are invited to participate and submit their contributions in the form of abstracts written in Spanish, Portuguese or English. They will be presented in oral or poster sessions, and published in an Abstracts Book. Abstracts should be sent by email to xvras2016@gmail.com for reviewing by the Scientific Committee; the subject shall be: "Abstract submission". Also, you must indicate the mode of presentation (oral or poster), and the appropriate Thematic Session (TS) or Special Session (SS).

ST1. Glacial depositional systems
ST2. Aeolian depositional systems
ST3. Lacustrine depositional systems
ST4. Alluvial and colluvial depositional systems
ST5. Volcaniclastic depositional systems

ST6. Coastal and marginal-marine depositional systems
ST7. Estuarine and deltaic depositional systems
ST8. Shallow marine depositional systems
ST9. Deep sea depositional systems
ST10. Ichnology
ST11. Palaeosols
ST12. Petrography, geochemistry and provenance
ST13. Diagenesis
ST14. Sequence stratigraphy and its controls
ST15. Sedimentology and resources
ST16. Environmental sedimentology

SE1. Sedimentology and palaeoenvironments from continental Neogene and Quaternary. Conveners: M.A. Zárate (INCITAP – UNLPam, Argentina) & A. Tripaldi (IGEBA – UBA, Argentina).

SE2. Sedimentation in coasts, shelf and slope during Quaternary. Conveners: R. Violante (Servicio de Hidrografía Naval, Argentina), J.L. Cavallotto (Servicio de Hidrografía Naval, Argentina), M. Michaelovich de Mahiques (Universidade de Sao Paulo, Brasil) & L. Burone (Universidad de la República, Uruguay).

SE3. Ashes in Patagonia: a history of volcaniclastic sedimentation since Triassic times. Conveners: E.S. Bellosi (CONICET-MACN, Argentina) & A.M. Umazano (INCITAP – UNLPam, Argentina).

Abstracts should not exceed in extension one A4 size page with 2.5 cm margins and single line spacing. Figures and tables are not allowed. References can be included if they are strictly necessary.

Guidelines for the format of abstracts are:

Title. Times New Roman, 14 pt, upper case, bold, centered.
Authors. After one line space, list author's names and identify them with numbers (use the same number when affiliation is the same). Use Times New Roman, 12 pt, centered. Example: J.P Pérez[1], C.M. García[2] & J.A. González[1,2].
Addresses. After one line space list postal and email addresses for every author. Use Times New Roman, 10 pt, italic, centered.

Main text. After one line space write the text in the minimum amount of paragraphs as possible. Use Times New Roman, 10 pt, justified.
References. After one line space list all references. Use Times New Roman, 8 pt (following *Latin American Journal of Sedimentology and Basin Analysis* format; http://www.sedimentologia.org.ar/spa/revista/).

Fieldtrips

Palaeozoic sedimentary rocks from La Pampa: contributions to the knowledge of a complex geological zone.
Leaders: R.N. Melchor (INCITAP – UNLPam, Argentina) & G. Visconti (UNLPam, Argentina).
Date: September 10-12, 2016.
Number of participants: 10 (min.) – 15 (max.).
Cost: USD 400

Geomorphology and fluvio-aeolian sedimentation in the Valles Transversales of La Pampa Province.
Leaders: M.A. Zárate (INCITAP – UNLPam, Argentina), A. Tripaldi (IGEBA – UBA, Argentina), A.E. Mehl (INCITAP – UNLPam, Argentina) & F.R. Lorenzo (INCITAP – UNLPam, Argentina).
Date: September 12, 2016.
Number of participants: 15 (min.) – 35 (max.).
Cost: USD100

Pyroclastic deposits and processes in Triassic silicic volcanic rocks of the Lihué Calel National Park.
Leaders: E.J. Llambías (CIG-UNLP, Argentina) & H. Tickyj (UNLPam, Argentina).
Date: September 17, 2016.
Number of participants: 15 (min.) – 35 (max.).
Cost: USD 100

Stratigraphy and palaeoenvironments of Late Cretaceous-Palaeocene sedimentary rocks of the Neuquén Basin in La Pampa province.
Leader: A.M. Parras (INCITAP – UNLPam, Argentina).
Date: September 17-18, 2016.
Number of participants: 10 (min.) – 15 (max.).
Cost: USD 350

Courses

Palinofacies analysis: a tool for palaeoenvironmental reconstruction and determination of oleogenetic potential.
Professor: M.A. Martínez (CONICET-UNS, Argentina).
Date: September 17-19, 2016.
Participants: 10 (min.) – 20 (max.).
Cost: USD 80 (AAS, AGA and/or IAS members)
USD 100 (others)

Processes, facies and sequences in continental environments.
Professor: G. Veiga (CIG-UNLP, Argentina).
Estimated date: September 17-19, 2016.
Participants: 10 (min.) – 30 (max.).
Cost: USD 80 (AAS, AGA and/or IAS members)
USD 100 (others)

Confirmed Plenary Talks

***Marine sedimentation in southwestern Atlantic: new concepts on the Argentinian continental margin construction*.**
Speaker: R. Violante (Servicio de Hidrografía Naval, Argentina).

Hydrocarbons in La Pampa: sedimentology of Neuquén Basin NE border.
Speaker: M. Szelagowski (Petrobras, Argentina).

Neotectonics in the Amazonian lowland: impacts on sedimentation and landscape evolution.
Speaker: D. F. Rossetti (Instituto Nacional de Pesquisas Espaciais, Brasil)

Photography contest

The VII CLS and XV RAS Organizing Committee invites all attendants to participate in this proposal. The objective of this activity, which will be developed in parallel to the scientific activities, is to generate a friendly atmosphere where participants interact by

talking about the images and sharing experiences and anecdotes. See more information in the website.

Important dates

February 10, 2016: start of i) abstract submission, ii) registration payment at reduced price, iii) registration for fieldtrips and courses**.**

April 30, 2016: deadline for abstracts submission and registration payment at reduced prices.

May 30, 2016: deadline for registration to fieldtrips and courses. They must be paid, at least, 15 days in advance of the event**.**

August 10-20, 2016: notification of abstracts acceptation, both oral and poster presentations.

September 10, 2016: third circular with final Programme**.**

Registration

Category	Before April 30, 2016	After May 1, 2016
Professionals associated to the AAS, IAS and/or AGA	USD 200	USD 250
Professionals non associated to the AAS, IAS and/or AGA	USD 250	USD 300
Undergraduate students associated to the AAS, AGA	USD 70	USD 100
Undergraduate students non associated to the AAS, AGA	USD 100	USD 130
Accompanying persons	USD 70	USD 100

International payment methods are:

American Express credit card

The registratiom form and the following data must be sent to secretariaaas@gmail.com

– Card holder name
– Card number
– Card security code
– Expiration date
– Payment amount
– Concept

In cash during the VII CLS – XV RAS

Important. Who complete and send the registration form before April 30 will pay in cash at reduced rate.

The conversion between USA dollars and Argentinean pesos will be governed by the price of selling rate of the *Banco de la Nación Argentina* of the payday.

Grants

The International Association of Sedimentologists offers Travel Grants for student members, who must have, at least, one approved oral or poster presentation (see more details in www.sedimentologists.org/conferences/sponsored).

Accommodation

We invite you to visit the following websites where you will be able to find information about accommodation in Santa Rosa city:

La Pampa Board of Tourism (www.turismolapampa.gov.ar)
Hotels and Restaurants Association of La Pampa (www.aehglp.org.ar)

Due the high demand for hotel rooms in Santa Rosa for the month of September, the Organizing Committee has reservations on behalf of VII CLS – XV RAS in the following Hotels: Lihuel Calel (www.hotellihuelcalel.com.ar), Calfucurá (www.hotelcalfucura.com) and Cuprum (www.hotelcuprum.com.ar). Anyone who wish to stay in these hotels must necessarily to contact with the travel agency "Santa Rosa Viajes y Turismo" (www.santarosaviajes.tur.ar), by email (lapampaturismo@gmail.com using the subject geology-sedimentology) or telephone (+54 02954 420800). It is possible to get accommodation in others hotels independently from this travel agency but in this case we highly recommend doing that as soon as possible.

Contact

To request any information, please write to xvras2016@gmail.com