



## SEXTA REUNIÓN BIENAL LATINMAG 2019

18 - 22 DE NOVIEMBRE, UNIVERSIDAD DE O'HIGGINS, RANCAGUA, CHILE

### FOURTH CIRCULAR

Dear community, in this fourth circular you will find relevant information about the conference program, the abstracts presented and the format of the oral and poster presentations. This information can be found on the official website of the congress <https://www.uoh.cl/latinmag2019/> and on social networks (Instagram, Facebook and Twitter).

#### I Program

We would like to highlight the workshop organized by Dr. Martin Chadima, entitled: "Anisotropy of Magnetic Remanence: Empirical Guidelines Towards an Efficient Acquisition Protocol" to be held on Monday 18 after lunch. Later we will continue with the opening of the congress and the invited talk by Dr. Pierrick Roperch entitled "On the contribution of paleomagnetism to the understanding of tectonic processes in the Andes and the Himalayan chain and the formation of the Altiplano-Puna and Tibetan plateaus". We would also like to highlight the guest talks of Drs. Andrew Robert and David Heslop (video conference) on Tuesday 19 at 18:00; by Dr. Renata Tomezzolli on Wednesday 20 at 2:00 p.m., and Dr. Miriam Gomez Paccard on Thursday 21 at 2:00 p.m. The rest of the programming can be found in the following table and attached file.

#### II Format talks and posters

The oral presentations will last 15 minutes, plus 5 minutes of questions. These may be presented in Spanish and Portuguese with texts in English, or entirely English. The posters should be 120 cm high and 90 cm wide. Poster text can be in Spanish, Portuguese or English.



Tabla. 1: Programa Oficial Latinmag 2019.

**Monday 18**

Schedule	Activity
8:50 - 9:10	-----
9:10 - 9:30	-----
9:30 - 9:50	Inscription
9:50 - 10:10	Inscription
10:10-10:30	Inscription
10:30-10:50	Inscription
10:50 - 11:10	Inscription
11:10 - 11:30	Inscription
11:30 - 11:50	Inscription
11:50 - 12:10	Inscription
12:10 - 12:30	Inscription
12:30 - 14:00	Launch
14:00 - 15:00	Workshop / Inscription
15:00 - 15:20	Workshop / Inscription
15:20 - 16:00	Workshop / Inscription
16:00 - 16:40	Pause / Inscription
16:40 - 16:50	Welcome
16:50 - 17:10	Welcome
17:10 - 17:20	Welcome
17:20-17:30	Pause
17:30 - 18:30	Invited Talk - Roperch
18:30 - 22:00	Icebreaker

**Tuesday 19**

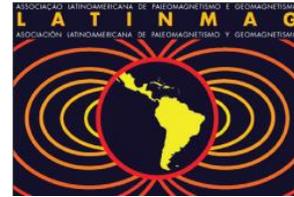
Schedule	Topic	Activity
8:50 - 9:10	Applications and Method: 102_Zothner et al.	
9:10 - 9:30	Applications and Method: 128_Hernández et al.	
9:30 - 9:50	Applications and Method: 113_Pérez-Rodríguez et al.	
9:50 - 10:10	Applications and Method: 137_Chadima et al.	
10:10-10:30	Pause	Pause
10:30-10:50	Pause	Pause
10:50 - 11:10	Applications and Method: 134_Cejudo et al.	
11:10 - 11:30	Applications and Method: 171_Trindade et al.	
11:30 - 11:50	Rock Magnetism	150_Carmo et al.
11:50 - 12:10	Rock Magnetism	105_Achaga et al.
12:10 - 12:30	Rock Magnetism	107_Martinez et al.
12:30 - 14:00	Pause	Pause
14:10 - 14:30	Rock Magnetism	119_Gogorza et al.
14:30 - 14:50	Rock Magnetism	167_Pizarro et al.
14:50 - 15:10	Rock Magnetism	144_Arduin Rode et al.
15:10 - 15:30	Rock Magnetism	112_Silva et al.
15:30 - 15:50	Pause	Pause
15:50 - 16:10	Pause	Pause
16:10 - 16:30	Rock Magnetism	130_Calvagno et al.
16:30 - 16:50	Rock Magnetism	108_Ortiz Gómez et al.
16:50 - 17:10	Geodynamic	135_Chadima et al.
18:00-19:00	Invited Talk	Andrew Robert - David Heslop

**Wednesday 20**

Schedule	Topic	Activity
8:50 - 9:10	Geodynamic	151_Quiroga et al.
9:10 - 9:30	Geodynamic	143_Febbo et al.
9:30 - 9:50	Geodynamic	162_Peña et al.
9:50 - 10:10	Geodynamic	126_Gallo et al.
10:10-10:30	Pause	Pause
10:30-10:50	Pause	Pause
10:50 - 11:10	Geodynamic	110_Orgeira et al.
11:10 - 11:30	Geodynamic	136_Franceschinis et al.
11:30 - 11:50	Geodynamic	148_Afonso et al.
11:50 - 12:10	Geodynamic	164_Contreras et al.
12:10 - 12:30	Geodynamic	170_Roperch et al.
12:30 - 14:00	Launch	Launch
14:00 - 14:50	Invited Talk	155_Tomezoli et al.
14:50 - 15:10	Geodynamic	127_Puigdomenech et al.
15:10 - 15:30	Pause	Pause
15:30 - 15:50	Pause	Pause
15:50 - 18:00	Asamblea	Asamblea
18:00 - 19:00	Poster	Poster

**Thursday 21**

Schedule	Topic	Activity
8:50 - 9:10	Geodynamic	140_Florencia et al.
9:10 - 9:30	Geodynamic	157_Tapia et al.
9:30 - 9:50	Geodynamic	160_Poblete et al.
9:50 - 10:10	Geodynamic	142_Osorio Afanador et al.
10:10-10:30	Pause	Pause
10:30-10:50	Pause	Pause
10:50 - 11:10	Geomagnetism	168_Roperch et al.
11:10 - 11:30	Geomagnetism	116_García-Redondo et al.
11:30 - 11:50	Geomagnetism	172_Piispa et al.
11:50 - 12:10	Geomagnetism	166_Palencia Ortas et al.
12:10 - 12:40	Geomagnetism	147_García Ruiz et al.
12:40 - 14:00	Launch	Launch
14:00 - 14:50	Invited Talk	165_GomezPaccard et al.
14:50 - 15:10	Geomagnetism	139_Cervantes Solano et al.
15:10 - 15:30	Geomagnetism	154_Cox et al.
15:30- 15:50	Pause	Pause
15:50-16:10	Pause	Pause
16:10-17:00		Mesa Redonda, Problematica
17:00 - 17:30		Discuciones
17:30 - 18:30	Poster	Poster
18:30-19:00	Close	Cierre
20:00-22:00	Dinner	Cena



### Posters Wednesday 20

Methods and Applications	103_Trench et al.
Methods and Applications	104_Carducci et al.
Methods and Applications	125_Pescarini et al.
Methods and Applications	132_Sánchez-Duque et al.
Methods and Applications	133_Cejudo et al. 01
Methods and Applications	138_Cervantes Solano et al.
Methods and Applications	145_Aravena-González et al.
Methods and Applications	146_García Ruiz et al.
Methods and Applications	114_Sánchez-Moreno et al.
Rock Magnetism	106_Larocca et al.
Rock Magnetism	111_Temporim et al.
Rock Magnetism	118_Irurzun et al.
Rock Magnetism	120_Gogorza et al.
Rock Magnetism	122_Deiroz Amaral et al.
Rock Magnetism	129_Fazzito et al.
Rock Magnetism	156_Valbuena Puerta et al.
Rock Magnetism	169_Roperch et al.
Rock Magnetism	174_Flores et al.

### Posters Thursday 21

Geodynamic	131_Pedraza De Marchi et al.
Geodynamic	149_Antonio et al.
Geodynamic	158_Reyes et al.
Geodynamic	159_Puigdomenech et al.
Geodynamic	161_Vargas del campo et al.
Geodynamic	163_Vargas et al.
Geomagnetism	121_Juárez Arriaga et al.
Geomagnetism	115_García-Redondo et al.
Geomagnetism	117_García-Redondo et al.
Geomagnetism	123_Castelleti et al.
Geomagnetism	141_moncinhatto et al.
Geomagnetism	173_San Martín et al.,
Geomagnetism	109_Cox et al.
Geomagnetism	152_García Ruiz et al.
Geomagnetism	124_Kapper et al.

### III Activities

During the congress we are organizing outreach talks in schools in the region in days and times to be defined. These talks have an approximate duration of 30-40 minutes, and are aimed at students between 14 and 17 years old. We call on all those who want to participate in this activity to send us the title of the presentation.

On Wednesday 20th, the activity "Ciencia en Tu Barrio" will be held at 7:30 p.m. in the Mapamundi Cafe. This activity is an initiative of some professors and former professors of the University of O'Higgins that seeks to create a space to discuss science between the community and the scientists who develop it. More information coming soon.

For Friday 22, we are organizing a Geotour to the Cajón del Maipo, located in the commune of San José de Maipo, a must-see place for geology students in the region, and for scientists looking to unravel their origins. The prices will fluctuate between 21.000 and 11.00 pesos (include only transport) depending on the number of people interested. We are also organizing a tour for 20 people to a vineyard in the region and another tour to the mining city of Sewell. More information of these activities and prices soon.

Kind regards and we hope to see you in Rancagua,

Local Organizing Committee Latinmag 2019