

XXI Encontro de Jovens Investigadores em Paleontologia

6th
International Meeting of Early-
Staged Researchers in
Palaeontology

Patronage



SOCIEDAD ESPAÑOLA DE PALEONTOLOGÍA



The organising Committee

Simone Conti 1,2, Francisco Costa 1,2, Darío Estraviz López 1,2, Alexandre Guillaume 1,2, Víctor López Rojas 1,2, Arthur Maréchal 1,2, Roberta Martino 1,2, João Pratas 1,2, Cátia Ribeiro 2, Marc Ricetto 1,2, Filippo Maria Rotatori 1,2, João Russo 1,2 & André Saleiro Barros 1,2

1 Department of Earth Sciences, GeoBioTec, School of Science and Technology, FCT-NOVA, Universidade NOVA de Lisboa, Campus de Caparica, 2829-516, Caparica, Portugal

2 Museu da Lourinhã, R. João Luís Moura, 95, 2530-158, Lourinhã, Portugal

LODGING

The congress-provided lodging is located at the municipal pavilion (Rua Eng. Adelino Amaro da Costa, Lourinhã; see the map of Lourinhã). Contrary to what was previously mentioned, we will only be able to provide bed sheets for 47 people. Attendees who are planning to stay at the municipal pavilion, and have the possibility, are highly recommended to bring a sleeping bag, together with their own personal towels.

Unfortunately, there are no closets for belongings within the pavilion. Therefore, we recommend bringing a padlock for your own luggage. We also highly recommend bringing power-banks and your own extensions in order to charge your devices. Portugal is compatible with Schuko AC power plugs (Type F, CEE 7/4 plug, CEE 7/7 plug) and Europlug. If you have any, do not hesitate bringing multiplugs, so you can share them with your fellow attendees.



No extension, power-bank, nor adaptor will be provided.

There are small trash cans in the pavilion, and bigger trash containers are available in the vicinity outside the pavilion, as well as recycle bins.

We remind you that lodging will only be provided from the 11th until the 14th of April (both nights included). No lodging will be provided by the congress for the night before (Monday, 10th of April) nor the night after the field trip (Saturday, 15th of April). The attendees wishing or needing to stay in Lourinhã those nights must look for lodging of their own.

On the last day (15th of April), all attendees staying in the municipal pavilion, and participating in either field trips, are required to leave all their belongings packed. Other field trip participants and attendees may store their belongings at the pavilion. BE AWARE that the pavilion will be locked after 10:00, and will only be opened again at 17:30 (no exceptions). Please, ask the Organizing Committee beforehand if you will need to store your belongings.

WARNING: The pavilion is located in a residential area, therefore we ask all participants to keep the noise to a minimum in its vicinity. The Municipality of Lourinhã imposes a strict no-alcohol policy and requests that none is to be consumed within the pavilion and the adjacent public spaces.

Peniche 20km
supermarkets 0.5km
Dinopark Lourinhã 6km

- EJIP-IMERP main venue
- Lourinhã Museum and Parish Council
- AMAL
- Municipal Library
- Town Hall
- Municipal pavillion
- Hotel Laurus
- Bus station
- Postal office
- Tourist office
- Health center
- Police station

- Restaurants and coffee places
- Groceries
- Vegan restaurant
- Pharmacies
- Banks
- Taxis
- Petrol Station
- Free parking
- Public parks
- "Trilho dos Dinossauros"

LOURINHÃ



200 m

Lisbon 70km
Torres Vedras 20km

MEALS

Lunch from the 12th to the 14th of April will be provided by the congress. The lunch will always take place at AMAL - Associação Musical e Artística Lourinhanense (Praça José Máximo da Costa 5, 2530-850 Lourinhã; see the map of Lourinhã).

However, dinners will not be provided. Please, refer to the map of Lourinhã for some local restaurants and cafés close to the congress venue and lodgings, which serve different kinds of menus with different price ranges. Be aware that some of these restaurants have a limited capacity, indoor or outdoor, and may require booking if you are planning to go there in groups.

Some places do not accept all credit cards, so we advise you to always have some cash on you. ATMs can be found near the venue (see the map of Lourinhã). Most of the restaurants proposed take-away options, however the pavilion does not provide a dedicated place nor furniture to eat.

The municipal pavilion will not provide a space to cook. For attendees that booked their own lodging, supermarkets such as Aldi, Lidl, Intermarché, and Pingo Doce are located in the outskirts of the area where the meeting will take place, but can be reached by walking in 10-20 min. Smaller groceries stores are also available in the surroundings of the meeting venue.

TRANSPORT FROM THE AIRPORT TO LOURINHÃ AND BACK

The Lourinhã Municipality will provide a bus for 47 people that will leave from the Lisbon Airport Terminal 1 (orange star on the terminal map; do not worry, there is a safe median strip where you can stand) at 12:00 (PT hour) on the 11th of April. People from the Organizing Committee will be waiting for you in the terminal to help you. The bus will make an additional stop close to the Sete Rios bus Terminal (orange track in Sete Rios map). If you wish to book a seat on this bus, please contact us at ejip.imerp2023@gmail.com ASAP and leave your telephone number. Saving your seat has no extra fee.

The service is free, but restricted to the number of available seats. The bus will not suffer any delay at its departure, in order to arrive on time for the first workshop in Lourinhã. Consequently, please coordinate and schedule your flight to arrive with enough time in advance. If your flight is delayed, or cancelled, please inform the Organizing Committee ASAP. See below for more information regarding Lisbon Airport and bus terminals.

To go back to the airport on the 15th of April, the Lourinhã Municipality will provide the same bus (for 47 people). It will leave Lourinhã at around 18:30, right after the field trips, and will stop at the above-mentioned places. **BE AWARE** that booking Lisbon-Lourinhã will not automatically book Lourinhã-Lisbon; so please, be explicit about the travel or travels you want to book on your mail.

FOR THE PEOPLE NOT TAKING THE MUNICIPALITY BUS

As mentioned in previous circulars and our website, Lourinhã can either be reached by car or public transport.

By car:

From Lisbon: 70 km and 1 hour

From Porto: 260 km and 2 hours, 30 minutes

From Faro: 330 km and 3 hours, 15 minutes

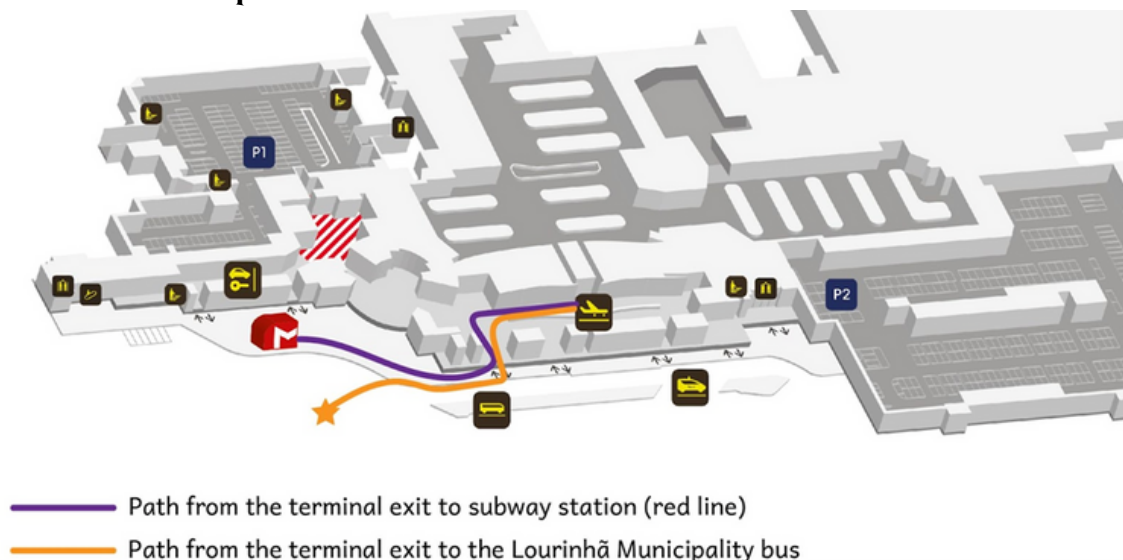
From Madrid: 600 km and 6 hours, 30 minutes (WARNING: you are changing time by crossing the border)

Lourinhã is a relatively small town, and all different venues for the meeting are within walking distance. Therefore, we recommend attendees coming by car to park their vehicle in one of the free public parking indicated on the map. The town is quite safe, and you can leave your car there for the duration of the meeting. Please, favour the spots indicated, to avoid antagonising the locals regarding parking and driving. Gas stations are available in Lourinhã, and at the Intermarché.

By plane and public transport:

We recommend attendees to arrive at Humberto Delgado Airport (Lisbon international airport). It is deserved by several European and international airlines, classic ones as much as low costs. All arrivals, no matter the airline, will drop you at the terminal 1 (see terminal map).

Map of Lisbon Airport terminal 1



We recommend the following path:

- Take the subway, near the exit of the airport (purple track on the terminal map). You can purchase tickets down the station. Lisbon metro allows you to purchase a reusable card that can be loaded with the number of tickets you decide. There is no need to pay another ticket for correspondences between two subway lines.
- Lisbon airport constitutes the last stop of the red line (“linha vermelha”, see the attached metro map). Take the subway, heading “São Sebastião”.

If you go to Campo Grande:

- You can change for the green line (“linha verde”) at the station Alameda, direction Telheiras; or for the yellow line (“linha amarela”) at the station Saldanha, direction Odivelas.
- In both cases, get off at the station Campo Grande. Count around 30 min at the very least to reach there.
- You will need to go downstairs and get out of the station. Once outside, look for the bus stop for Peniche, with the carline Rapida Azul (check the map of Campo Grande). Be careful, several bus stops are sharing the spot, but there are signs with the schedule and the map line; also, buses display a sign with the main stops, you are looking at the blue sign with Lourinhã and Peniche. You can purchase the ticket on the bus, there is a discount for students. Bus schedules can be found here: <http://rodoviariadooeste.pt/horarios-e-precos/>
- The bus will stop you at the bus station directly in Lourinhã (see map of the town), from which you can reach the pavilion.

Map of Campo Grande



- ★ Campo Grande subway station (green and yellow line)
- ★ Bus stop for Lourinhã (Rapida Azul line; UNDER THE BRIDGE)
- Track from the subway station to the bus stop (~170m)

If you go to Sete Rios:

- Change for the blue line (“linha azul”) at the station São Sebastião, direction Reboleira.
- Get off at the station Jardim Zoológico. Count around 30 min at the very least to reach there.
- There is a connection between the subway station Jardim Zoológico and the train station of Sete Rios; follow the sign in the underground pathway. Once in the train station, follow the sign for “Rodoviário”, the bus terminal. Pay close attention while passing through the station, as directions can be confusing; we are sorry we could not provide a more detailed map of the facility.
- You will need to go outside the train station and use the stairs/escalator to reach the bus terminal, as it is in another building (blue track in the Sete Rios map). Bus schedules can be found here: <https://rede-expressos.pt/pt/horarios-bilhetes> (specify the day and the stations), and tickets can be purchased online, at the counter within the terminal, or via the app “MyRNE” (available on Google PlayStore and Apple Store). There is a discount if you are under 29 years old.
- The bus will stop you at the bus station directly in Lourinhã (see map of the town), from which you can reach the pavilion.

Sete Rios Map



- ★ Sete Rios train station (connexion with Jardim Zoológico subway station, blue line)
- ★ Sete Rios bus terminal (Rodoviário), rede expresso
- ★ Pick-up point for the Lourinhã Municipality bus
- Track from the train station to the bus terminal (passing by stairs/escalator)
- Track from the train station to the Municipality bus pick-up point

From either Campo Grande or Sete Rios, the bus will take between 55 min and 1h10 to reach Lourinhã (the bus from Campo Grande is slightly faster as it does not stop in Torres Vedras, but it highly depends on the traffic in Lisbon). Prices between them are relatively similar if you are asking for a student discount.

We highly advise against using taxis from the Airport to reach the bus stations, or to go directly to Lourinhã. Indeed, especially if you are not Portuguese-speaker, even official ones may propose you (or lure you) to drop in Lourinhã rather than the bus station, or may question the existence of a bus line between Lisbon and Lourinhã. The taxi fees from the airport/Lisbon to Lourinhã will be around 120€, as they will charge you the way back and forth.

Therefore, we advise you to coordinate and schedule your flights according to the options given by the different bus schedules. Count at the very least 60 min between the landing and the bus departure, to be safe.

If you need further transportation between the bus station and your lodging (in case you did not choose the pavilion), please contact the Organizing Committee, and we will try to give you the best options.

FOR THE WAY BACK TO LISBON (AFTER THE CONFERENCE)

We recommend you to follow the same general advice above-mentioned, and to follow backwards the suggested paths. If you are departing from terminal 2, there is a free shuttle connecting both terminals. This shuttle operates from 03:30 am to 00:30 am the following day and leaves every 12 minutes from the Departures area of each terminal (second floor in terminal 1). The trip takes about 3 minutes.

BE AWARE that for the 15th and 16th of April, the bus schedules will be for weekends, and may therefore provide less options.

GALA DINNER

The Gala Dinner will take place on the 14th of April, at Restaurante Camelo, between Lourinhã and Torres Vedras (Estrada Nacional 8, 2560-050, A dos Cunhados - <https://goo.gl/maps/uZ9BDHx6ggfqAumF7>). The Lourinhã Municipality is providing two buses with a total of 98 seats available. The bus will depart from the municipal pavilion used for accommodation at 19h30, and will return to the same place after the dinner. The gala dinner will start at 20:00 (PT time), and is expected to end at midnight.

FIELD TRIPS

The field trips will take place on Saturday 15th of April. As both include coastline outcrops opened on the Atlantic ocean, they have been scheduled depending on the tides. The meeting point for both field trips will be at the municipal pavilion at 9h30.

- For the Peniche field trip:

The sites in the Peniche Peninsula will be visited in the morning. Lunch will be taken at the Dinoparque Lourinhã around 13:30. Visiting the Dinoparque will be during the afternoon.

- For the Lourinhã field trip:

Visiting the Dinoparque will be during the morning, starting at 10:00. Lunch will be taken directly at the DinoPark, around 12h30. The Jurassic outcrops along the coastline of Lourinhã will be visited during the afternoon.

Both field trip lunches will be paid by the congress at Dinoparque. The Aspiring Geoparque Oeste will provide a bottle of water and a piece of fruit (potentially a pear). However, participants are asked to bring any food and drinks they feel necessary, especially if they have allergies/intolerance/diabetes. The field trips will introduce you to important geological and natural sites; therefore, you must not leave trash and bring bags with you for food or any other disposable item. It is also very important that the participants bring comfortable walking shoes (preferably boots), impermeable jackets, hats, and sunscreen. Spring weather in Lourinhã can be highly variable and be either rain or big sun. Even at this time of the year, sunburn and heatstroke are considered hazards.

Although field trips are by nature unpredictable, the organisers will try their best to be back to Lourinhã at around 18:00, for people that need to leave on Saturday 15th of April.

WORKSHOPS

For the workshops, except lab preparation, all participants must bring their laptops and chargers, with adaptors if needed (check the Lodging section for information on the plugs used in Portugal). We cannot guarantee a working Wi-fi connection in the different facilities they will take place in (see the map of Lourinhã to locate the different sites). However, the workshop speakers will provide the necessary files, when needed, before your arrival. Please upload them before going to the workshops. Attendees are expected at the Museum of Lourinhã (meeting point) at the indicated hours.

- For the workshop “Blender for Palaeontologists” (WP1), the meeting point is the Museum at 13h50. Starting at 14h, at the municipal library of Lourinhã (“Biblioteca Municipal de Lourinhã”, Rua Miguel Bombarda 23, 2530-161 Lourinhã - check map)
- For the workshop “2D Geometric Morphometric vs 3D GM” (WP2), the meeting point is the Museum at 16h20. Starting at 16h30, at the municipal library of Lourinhã (“Biblioteca Municipal de Lourinhã”, Rua Miguel Bombarda 23, 2530-161 Lourinhã - check map).
- For the workshop “Fossil preparation & conservation” (WP3), the meeting point is the Museum at 16h20. Starting at 16h30, at the Museum (Rua João Luís de Moura 95, 2530-158 Lourinhã - check map).
- For the workshop “Statistics in Palaeontology” (WP4), the meeting point is the Museum at 13h50. Starting at 14h, at the Parish Council of Lourinhã and Atalaia (“Junta de Freguesia de Lourinhã e Atalaia”, nextdoor of the museum - check map)

Members of the Organizing Committee will be at the Museu da Lourinhã and the other different meeting points to help you in case you need further indications. For attendees of the workshops WP1 and WP2 who intend to come to Lourinhã on the Municipality provided bus, or arriving at a similar time by their own means, we recommend having a quick meal before boarding to prevent any traffic-related delays.

PRIZES

As in previous editions, several prizes will be attributed to attendees presenting their scientific work and artists who participated in the V Paleoillustration Contest of EJIP. For this year, the prizes are:

- Best oral presentation. The winner (decided by the attendees during the last lunch of the congress) will be given a Transmitting Science Course of their choice. The selection of currently available courses can be checked here: <https://www.transmittingscience.com/courses/>
- Best poster. The winner (decided by the attendees during the last lunch of the congress) will be invited to attend XXXVIII Jornadas SEP (Spanish Society of Paleontology) in Valencia (Spain) in October 2023. The invitation includes 200 euros for travel expenses, along with paid fees for the congress. More information regarding the congress can be found here: <https://sepaleontologia.es/jornadas-2023/>
- “Prémio Pakozoico”: The traditional EJIP prize given to the best speaker by Dr. Francesc Gascó-Lluna, aka Pakozoico. It will include an assortment of products (like T-shirts or cups) from his online store, some never seen before.

For paleoart contributions:

- V Paleoillustration Contest of EJIP: APPI (Associazione Paleontologica Paleoartistica Italiana) and PVC (Palaeontological Virtual Congress) will award monetary prizes to the paleoartists of the best three art pieces submitted into the contest. This decision will be made by a jury consisting of three palaeontologists will give the decision (more information on our website). The prize values are as follows:
 1. First place: 150 euros
 2. Second place: 100 euros
 3. Third place: 50 euros
- Popular vote. The paleoartist whose art piece gets voted as the “public favourite” by the attendees will be awarded a paleoart book. This prize is offered by the Scientific director of DinoParque da Lourinã, and paleoartist, Simão Mateus.

All prize winners are expected to be announced during the Gala dinner on the 14th of April. However, they are not required to attend. If any of the winners is not present, they will be informed by the Organization Committee.

ABSTRACT BOOK

The Abstract Book of EJIP-IMERP will be edited in digital format only, with its own ISBN identification. This year, the editing work has been kindly done by SEP (Spanish Society of Paleontology). The abstract book will be distributed to all attendees after the congress.

SCHEDULE

The full program of the congress will be disclosed at a closer date to the start of the event. The following schedule is still provisional. A full resolution version is available on our website.

	Day 1 (11th)		Day 2 (12th)	Day 3 (13th)	Day 4 (14th)	Day 4 (15th)	
9:00-9:15			Opening session	Keynote 3: The Quaternary record of birds in the Iberian Peninsula, by Carmen Núñez-Lahuerta	Keynote 4: Entomological diversity and its limited potential in the Carboniferous fossil record of Portugal, by Pedro Correia	Meeting for the field trips	9:00-9:15
9:15-9:30			Keynote 1: Academic advice for young researchers based on personal experience working with Permian microfossils from Baltic countries and Poland, by Darja Dankina	Session 5 (9h45 – 10h45)	Session 9 (9h45 – 10h45)		9:15-9:30
9:30-9:45							9:30-9:45
9:45-10:00						9:45-10:00	
10:00-10:15			Session 1 (10h15 – 10h45)			10:00-10:15	
10:15-10:30						10:15-10:30	
10:30-10:45						10:30-10:45	
10:45-11:00			Coffee break and Posters	Coffee break and Posters	Coffee break and Posters	10:45-11:00	
11:00-11:15						11:00-11:15	
11:15-11:30			Session 2 (11h15 – 13h00)	Session 6 (11h15 – 13h00)	Session 10 (11h15 – 13h00)	11:15-11:30	
11:30-11:45						11:30-11:45	
11:45-12:00						11:45-12:00	
12:00-12:15						12:00-12:15	
12:15-12:30						12:15-12:30	
12:30-12:45	12:30-12:45						
12:45-13:00				12:45-13:00			
13:00-14:00			Lunch	Lunch	Lunch		13:00-14:00
14:00-14:15	Blender for Palaeontologists (WP1)	Statistics in Palaeontology (WP2)	Session 3 (14h00 – 15h45)	Session 7 (14h00 – 15h45)	Session 11 (14h00 – 15h45)	Field trips	14:00-14:15
14:15-14:30							14:15-14:30
14:30-14:45							14:30-14:45
14:45-15:00							14:45-15:00
15:00-15:15							15:00-15:15
15:15-15:30							15:15-15:30
15:30-15:45				15:30-15:45			
15:45-16:00					15:45-16:00		
16:00-16:15			Coffee break and Posters	Coffee break and Posters	Coffee break and Posters		16:00-16:15
16:15-16:30			Keynote 2: Past, present and future(?) of Quaternary large ungulates: a conservation paleobiology perspective, by Luca Pandolfi	Session 8 (16h15 – 17h45)	Round table 2 Portuguese Paleo-heritage		16:15-16:30
16:30-16:45							
16:45-17:00	2D Geometric Morphometric vs 3D GM (WP3)	Fossil preparation & conservation (WP4)	Session 4 (17h00 – 18h30)				Round table 1 Inclusivity in paleo
17:00-17:15					17:00-17:15		
17:15-17:30					17:15-17:30		
17:30-17:45					EJIP and IMERP 2024	17:30-17:45	
17:45-18:00					Closing session	17:45-18:00	
18:00-18:15							18:00-18:15
18:15-18:30					18:15-18:30		
18:30-18:45					18:30-18:45		

Please, do not hesitate to contact us!

See you soon,
The Organising Committee

