

**T H E**

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**F O S S I L**

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**W E E K**

**SECOND CIRCULAR**

5<sup>TH</sup> INTERNATIONAL  
PALAEOONTOLOGICAL  
CONGRESS

From July 9th to 13th, 2018  
France



## GENERAL INFORMATION

Web site: [ipc5.sciencesconf.org](http://ipc5.sciencesconf.org)  
Contact: [congress-ipc5-contact@mnhn.fr](mailto:congress-ipc5-contact@mnhn.fr)  
Registration: [Azur colloque](#)

<b>KEY DATES</b>	Deadline for early bird registration	December 31st 2017
	Deadline for abstract submission	April 8th 2018
	Deadline for second wave registration	April 30th 2018
	Scientific program and 3rd circular	June 2018

## SCIENTIFIC SESSIONS

The sessions will take place on the Pierre and Marie Curie University campus (UPMC) and at the National Museum of Natural History (MNHN).

To download session presentations, click [here](#)

SCIENTIFIC SESSIONS	ORGANIZERS
S1 <a href="#">Ancient ecosystems trapped in amber</a>	B. Wang, V. Perrichot, E. Jarzembowski
S2 Angiosperms, from the beginning to their diversification	A. Boura, D. De Franceschi, J.B. Diez-Ferrer
S3 <a href="#">Back to the sea: from Late Palaeozoic to Cenozoic, the Tetrapod adventure</a>	N. Bardet, V. Fischer, A. Houssaye, S. Jouve, O. Lambert, P. Vincent
S4 Big Data in Palaeontology: sharing knowledge for leveraging research options	W. Kiessling, L. Villier, J. Bardin
S5 <a href="#">Biodiversity changes through times: crisis and radiations</a>	S. Crasquin, T. Adatte
S6 Biominerals through time: evolution, taphonomy and traces in the geological record	A.H. Knoll, K. Benzerara, S. Bernard
S7 <a href="#">Bird in the past environments</a>	D. Angst, A. Chinsamy-Turan
S8 Cenozoic palaeobiology of the tropical Americas: palaeoecology, biodiversity and evolution	D.A.T. Harper, S.K. Donovan, R.W. Portell
S9 <a href="#">Coevolution of life and environments: integrating the palaeoecological, sedimentological and geochemical records</a>	L. Tackett, L. Tarhan
S10 Conservation palaeobiology and historical ecology of marine ecosystems	P. G. Albano, A. O’Dea, M. Zuschin
S11 <a href="#">Data, dispersals and interchanges through time: a land mammal perspective</a>	P.O. Antoine, V. Zeitoun, L.J. Flynn
S12 Early animal life	J. Vannier, J.B. Caron

- S13 Evolution of Indo-Pakistan biotas from the break-up of Gondwanaland (Late Jurassic) to the initiation of the collision with Eurasia (Eocene): between endemism and dispersals  
G. Métais, D. De Franceschi, G.V.R. Prasad
- S14 Evolution of trees and forests  
B. Meyer-Berthaux, A.L. Decombeix, P. Gerrienne
- S15 Experimental approaches in palaeontology: new data from old fossils  
G. Merceron, T. Tütken, G. Bérillon
- S16 Fossil 2D/3D imagery: approaches, advances, management  
R. Lebrun, M. Orliac, I. Rahman, I. Rouget, G. Clément, R. Lebrun
- S17 Fossils and Recent, molecules & morphology: dialogs in phylogenetics  
G. Billet, N. Puillandre, G. Giribet
- S18 Functional morphology of the cranium in vertebrates  
C. Pfaff, J. Kriwet
- S19 How to build a palaeontological collection: expeditions, excavations, exchanges  
E. Buffetaut, I. Podgorny, M. Lopes
- S20 Intimate interactions  
O. Béthoux, N. Robin, T. Wappler
- S21 Konservat-Lagerstätten  
S. Charbonnier, J.T. Haug
- S22 Life in Palaeozoic seas and oceans  
E. Nardin, V. Perrier, T. Vandenbroucke
- S23 Life in the time of Pangaea: volcanism, warming, anoxia, acidification and extinction  
A.M. Dunhill, D.P.G. Bond, P.B. Wignall
- S24 Macroecology and the fossil record  
G. Escarguel, E. Fara, S. Fritz
- S25 Mesozoic palaeontology and palaeoenvironments of Indochina  
J. Legrand, T. Tsuihiji, T. Komatsu
- S26 Microorganism evolution and interaction with biogeochemical cycles and climate  
A. Bartolini, S. Gardin, L. O'Dogherty
- S27 Neogene continental environments in Africa and Eurasia  
B. Senut, L. Ségalen, N. Fagel
- S28 New trends in biostratigraphy - Stratigraphic section (SGF) session  
E. Nardin, D. Desmares, J. Palfy
- S29 Palaeobiodiversity of Southeast Asia  
H. Tong, V. Suteethorn, J. Claude
- S30 Palaeontology and geological heritage  
G. Egoroff, S. Charbonnier, A. Lefort
- S31 Palaeobiodiversity and evolutionary history of vertebrates in Africa  
N. Jalil, E. Gheerbrant, A. Chinsamy-Turan, E. Seiffert  
S. Kiel
- S32 Palaeobiogeography  
J.H. Nebelsick, M. Zuschin, A. Tomasovych
- S33 Shell beds through time: implications for palaeoecology, taphonomy and evolution  
J. O'Reilly, M. Puttick, D. Pisani, P. Donoghue
- S34 Testing and developing phylogenetic methods in palaeontology  
V. Rouchon
- S35 The conservation of palaeontological collections: challenge and perspectives  
J. Marshall, L. Slavik, C. Brett
- S36 The Devonian: life, environments and time  
T. Servais, D. Harper, B. Lefebvre, A. Hunter
- S37 The onset of the Great Ordovician Biodiversification (GOBE): fossils, radiations and Lagerstätten - IGCP 653 session  
J.R. Boisserie, F. Bibi
- S38 The role of biotic interactions in the evolution of tropical ecosystems  
M. Laurin, G. Didier, R. Warnock
- S39 Timetrees  
J. Cubo, A.K. Huttenlocker
- S40 Vertebrate palaeophysiology  
M. Rücklin, G. Cuny, D. Germain, S. Sanchez
- S41 XXIst Century palaeohistology of mineralized tissue  
A. Pradel, D. Davesne, R. Sansom
- S42 "Early" vertebrates: from fossils to genomes  
D. Gommery, M.B. Forel
- S43 Open session

## SHORT COURSES & WORKSHOPS

Some short courses and workshops will be organized on Wednesday July 11th.

### Geobiodiversity Database

Organiser: Fan Junxuan, [fanjunxuan@gmail.com](mailto:fanjunxuan@gmail.com)

**Half day** - maximum of 60 participants in this session

### Palaeontology, databases and interactive keys, a winning combination?

Organiser: Adeline Kerner, [adeline.kerner@mnhn.fr](mailto:adeline.kerner@mnhn.fr)

**Half day** - maximum of 20 participants in this session

### Scientific illustrations

Organiser: Sophie Fernandez, [sophie.fernandez@mnhn.fr](mailto:sophie.fernandez@mnhn.fr)

**2 half days** - maximum of 20 participants per session

## EXCURSIONS AND FIELD TRIPS

The number of participants for field trips is limited and requests will be filled on a first-come first-served basis. Registrations to the field trips be done when ering to the conference. Trips may be cancelled if under-subscribed.

If you have further question, please contact the organizers.

Field trips are reserved for delegates.

Participants are advised to take out their own personal health and travel insurance for their participation at excursions and field trips.

### MID-CONGRESS EXCURSIONS

N°	Name	Nb of days	Dates	Participants max	Departure	Return	Cost
E1	Geological strolls: Paris 5th arrondissement	0.5	11/07	15	Paris	Paris	10 €
E2	Geological strolls: Paris La Defense	0.5	11/07	15	Paris	Paris	10 €
E3	Soleil synchrotron / Ast-rx	1	11/07	30	Paris	Paris	40 €
E4	IPANEMA, Soleil synchrotron	1	11/07	15	Paris	Paris	40 €
E5	The Cretaceous and Palaeogene of the underground quarries at Meudon	0.5	11/07	25	Paris	Paris	10 €
E6	Visit of the "Centre de Recherche pour la Conservation des Collections"	0.5	11/07	40	Paris	Paris	Free

The field trips will offer the opportunity to discover many aspects of France, Belgium and Italy.

PRE AND POST FIELD TRIPS							
N°	Name	Nb of days	Dates	Participants min/max	Departure	Return	Cost
FT1	Anjou noir, Anjou blanc, Anjou rouge: palaeontology and geology of the Loire Valley	4	15/07-18/07	30/35	Paris	Paris	390 €
FT2	Excavations at the Early Cretaceous dinosaur bonebed of Angeac-Charente	5	14/07-18/07	3/6	Angoulême	Angoulême	200 € *
FT3	Geology, wine and culture: Jura, Bourgogne and Champagne	6	02/07-08/07	20/30	Paris	Paris	1100 €
FT4	Jurassic from Normandy	4	06/07-09/07	10/20	Deauville	Deauville	460 € *
FT5	Jurassic from Northern Burgundy to Lyon area: fossils, wine and patrimonial aspects	4	04/07-07/07	7/15	Paris	Lyon	500 € *
FT6	Luberon & Haute-Provence palaeontological sites (Southeast France)	5	14/07-18/07	39	Avignon	Aix-en-Provence	670 € *
FT7	Mid-Late Palaeozoic of western Europe: the Belgian Classics	3	15/07-17/07	10/25	Lille	Lille	380 € *
FT8	Montceau-les-Mines Lagerstätte (Carboniferous) and Autunian Stratotype (Permian)	2	15/07-16/07	15/20	Paris	Paris	350 €
FT9	Permian and Mesozoic environments in southern France	4	03/07-06/07	8/16	Aix-en-Provence	Aix-en-Provence	800 € *
FT10	The end-Permian mass extinction and the Early Triassic biotic recovery in the Dolomites (Southern Alps, Italy)	4	15/07-18/07	15/30	Venice	Venice	800 € *

\* Before purchasing travel tickets for the point of departure/arrival, please ask the organizers for confirmation that the trip will actually take place. The transport costs will be supported by the participants.

## ABSTRACT SUBMISSION

Abstract submission will be handled entirely by our system. Please follow the guidelines given in the submission workflow. The abstract text body is limited to 2,500 characters including spaces. Due to the high number of participants, talks are limited to two per first author (you can be first author of several posters and co-author of several oral presentations).

**The abstract submission deadline is April 8th 2018.**

### Submission system:

- To submit an abstract you need to log to the SciencesConf system: <https://ipc5.sciencesconf.org>.
- The title should have a **maximum of 200 characters** including spaces and the abstract text a **maximum**

**of 2,500 characters** including spaces. Please use the Arial 12-point font. Your abstract should only contain text; either key-words nor references are allowed.

- Follow the submission link by selecting the session. Talk and poster presentation options are available for selection.
- The next step will bring you to the authors' page (all abstracts are limited to a maximum of **10 authors** and **one institution** by author). Fill the form as required.
- At the end, you will be redirected to a summary page where you can either accept your upload or return and edit your content. Once you finished the submission, you will receive an acknowledgement of your submission by email.
- Abstracts can be modified online until the deadline. Supplementary files can be uploaded but this is clearly optional.

### Acceptance and the next steps

Abstracts will be considered for revision only if the corresponding author is fully registered (including payment). Please notice that an abstract not accompanied by a full registration will be deleted after the 30th of April 2018.

- The submitted abstracts will be evaluated and the acceptance will be communicated no later than April 30th 2018. The authors should suggest their preferred mode of presentation (talk or poster), but the scientific session boards will decide the final destinations of the abstracts.
- The online version of the programme along with the booklet will be available online during the congress.
- All accepted abstracts will be scheduled for talks or poster presentations and will be compiled to a PDF booklet. A digital version of the abstracts and the congress's final programme will be available on the IPC5 website.

## LIABILITY / INSURANCE

The Conference organizers cannot accept liability for personal accidents or loss of, or damage to private property of participants, either during or indirectly arising from the IPC5. Participants are advised to take out their own personal health and travel insurance for their trip.

## SOCIAL MEDIA GUIDELINES

In order to find a balance between embracing social media and protecting authors' work, we set forth the following guidelines:

Do not photograph or video tape a talk or poster without the authors' explicit permission.

Never post any images or videos without the authors' permission.

The default assumption is to allow open discussion of IPC5 presentations on social media.

However, please respect any requests from an author not to disseminate the contents of his presentation.



The following icon may be included on slides or posters to clearly express when an author does not want their results posted on any social media networks or blogs.

## TRAVEL GRANTS

Travel grants are provided by partners of IPC5:



The International Federation of Palynological Societies (IFPS) intends **to sponsor up to three students with a 500€** contribution towards the cost of attending the conference. Details about the application process will be provided on the IPC5 website: <https://ipc5.sciencesconf.org/resource/page/id/25>



The Association Paléontologique Française (APF) will provide up to **three grants covering registration fees for PhD** students who plan to present a talk at IPC5 and are members of APF. Details about application will be provided on the APF website: <http://www.assopaleo.fr>



**Travels grants** will be available to student members of PalAss. Details about application will be provided on the PalAss website: <https://www.palass.org>

### IGCP 653

The onset of the Great Ordovician Biodiversification Event

Students and participants from developing countries are suitable to get sponsored by IGCP 653. website: <http://www.igcp653.org>



The Société Géologique de France (SGF) will provide up to **three travel grants of 600€** for PhD students who plan to present a talk at IPC5 and are members of the SGF. Details about the application process will be provided on the SGF website: <http://www.geosoc.fr>

## WIFI

Wi-Fi will be available on the Pierre and Marie Curie University campus (UPMC) and at the National Museum of Natural History (MNHN). In general, Wi-Fi connections require an EDUROAM account. A few individual Wi-Fi connections can be provided, but only for a limited number of people. Therefore, you are asked to check in advance, if your institution provides EDUROAM access. Please configure your devices to use this service:

<https://www.eduroam.org>

If you need to configure your computer/device for EDUROAM access, you might find a configurator for your home institution on the following website:

<https://cat.eduroam.org>

The University does not provide support regarding eduroam Wi-Fi device settings.



## VISAS

You are responsible for all travel arrangements, including procurement of visas, if necessary, and acquisition of sufficient local currency for your stay. Travelers are advised to apply for a visa as early as possible. It is imperative that you allow adequate time to process your paperwork.

Please visit website France Diplomatie at <http://www.diplomatie.gouv.fr/en/coming-to-france/getting-a-visa>.

If you are student and have any questions regarding your visa status, please consult the office in charge of international students at your university.

## LETTERS OF INVITATION

A formal letter of invitation for the IPC5 to help acquire visas or funding is available. This letter does not imply any financial obligation on the part of the Congress organizers.

Participants who require a support letter for visa application are invited to contact the organizing committee ([congress-ipc5-contact@mnhn.fr](mailto:congress-ipc5-contact@mnhn.fr)). Please note for security purposes, letters of invitation can only be sent to individuals registered for the congress.

## CANCELLATION AND REFUND POLICY

The registration fee will not be refunded except for cancellations in cases of force majeure. Registration fees will only be refunded if the notice of cancellation is received before May 9th 2018. An administrative fee of at least 25% will be deducted from the amount originally paid. After May 9th 2018, no refund will be possible even if you do not attend the congress.

