Read (in french) on IHPE website



Newsletter 13 - March 2023

STAFF



ARRIVALS

Welcome to our news colleagues !

- In Montpellier, Master 1 and Master 2 trainees: Elyna BOUCHEREAU, Imane EL FANNASSI, Mathilde OLLAGNIER
- In Perpignan, post-doctoral fellows: Bruno SENGHOR & Julien KINCAID-SMITH (photo), Jihen ZOUAOUI
- In Perpignan, visiting professor via the Labex CeMEB: Paul BRINDLEY, University of Washington USA, from April 1 to May 31

Next arrivals: undergraduate trainees in June.



GEOGRAPHIC MOBILITY

Anne MODAT, communication/documentation manager and training correspondent for IHPE, is leaving Perpignan for Montpellier, starting on April 3. Her missions do not change, she continues to work for both sites.
Welcome to Montpelier!



Expertise of the technical staff: this month Damien POUZOL

Damien is zootechnician in Perpignan, responsible for vertebrate animal facilities and animal welfare for all experimentation.

At 16, Damien entered the only French animal care school in Vendôme. He then enchained contracts in CNRS units and private laboratories like Sanofi-Adventis.

He specialized in primates, then transgenic mice... then came galinaceae, rabbits, tarantulas...

After spending several years in La Reunion where he set up his restaurant/gym/bar (and by the way won the 1st prize in the "rum cart" cocktail competition!), Damien returned to the profession of trainer.

At his arrival in IHPE he had to manage the rehabilitation work of the animal facility and its occupants for several months. He also joined the working group for the renewal of the approval of the animal facility.

His missions, in addition to animal welfare and stock management, are to educate users on the operation of the animal facility and the regulation of animal experimentation.

But also to assist the teachers of the UPVD for the Practical Works in license and master. Damien supervises several times a year trainees in zootechnics.

Damien also takes care of human wellbeing (!) since he is a Prevention Assistant, interlocutor with the DASRI for the management of biological waste, fire safety coordinator, queue-stopper and has his PSC1.

In short, without Damien: no mouse...so no cycle...so no parasites...so...no research!



CARNIVAL

Congratulations to the colleagues who played the disguise game on March 16!
Only one participant in Perpignan,
Manon, of whom we didn't have time to get a photo...

Big participation in Montpellier and the podium: 1st - Erika, 2nd - Gaëlle and Noémie (tied), 3rd - Manu and Mathilde (tied).

LAB LIFE





EQUIPMENT

Arrival in Perpignan of microinjection equipment financed by the CNRS DiPEE and the UPVD and on the epigenomic platform within the IHPE.

SCIENTIFIC PRODUCTION

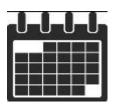
Publisher link in the title, Full-text from HAL

- Epigenetic then genetic variations underpin rapid adaptation of oyster populations (Crassostrea gigas) to Pacific Oyster Mortality Syndrome (POMS) (Gawra, Valdivieso, Escoubas, Montagnani, Destoumieux-Garzon, Leroy, Cosseau, Grunau, Vidal-Dupiol) BiorXiv
- Resistance of Argopecten purpuratus scallop larvae to vibriosis is associated with the frontloading of immune genes and enhanced antimicrobial response (Oyanedel, Destoumieux-Garzon) HAL 04037657
- A longitudinal survey in the wild reveals major shifts
 in fish host microbiota after parasite infection
 (Mathieu-Begne, Rey, Toulza) HAL 04013020
- Emergence and clonal expansion of Vibrio aestuarianus lineages pathogenic for oysters in Europe (Mesnil, Charrière, Destoumieux-Garzon, Travers) <u>HAL 04013412</u>
- Development of Environmental Loop-mediated Isothermal Amplification (eLAMP) diagnostic tool for Bulinus truncatus field detection (Blin, Senghor, Boissier, Mulero, Rey) HAL 04012029
- An epigenetic molluscicide (Luviano, Cosseau, Grunau)

Find all of IHPE's production on the HAL open science platform here.







WORKGROUPS

Many work groups exist within IHPE: do not hesitate to propose your contribution

- Quality of Life at Work and Psycho-Social Risks (contact JM Escoubas)
- Equal chances (contact $\underline{\text{C. Montagnani}}$)
- Science Fair (contact $\underline{A.\ Modat}$)
- Recreational activities (contact
- S.Dametto & N. De San Nicolas)

REMINDER OF GOOD PRACTICES FOR SCIENTIFIC PUBLICATIONS

You are asked to:

- write your contact details and acknowledgments in publications according to the IHPE charter (pdf),
- have your manuscripts proofread by Anne before submission,
- select journals from quartile 1 (<u>excel</u> 2022 list of journals in the fields in which IHPE publishes) rather than a high impact factor,
- notify Anne of the publication for deposit of notice and manuscript on the open archive <u>platform HAL</u> within the framework of <u>IHPE's Open Science policy</u>.

And for those who still haven't done so: create your ID-HAL

Anne can help or follow a 7' webinar here

DIARY

- April 13 scientific day masteriales", Montpellier, DR13 CNRS, amphitheater
- April 14 Seminar Cemeb Paul Brindley, Montpellier, Building 22, Salle Thaler
- April 18 RIVOC General Assembly, Perpignan, InCube
- April 21 postponement of the 2nd day of the bivalve disease-environment interaction workshop initially scheduled for 03/23
- April 23-25 visit of Gabriel Rinaldi, Perpignan
- April 26 thesis defense of Carolane Giraud, online
- 27 April meeting of the Parity/Equal Opportunities \mbox{WG}

All important appointments for IHPE can be found in the online agenda (synchronizable).

The zoom and google doc links can be found on the intranet.



TOOLS

Reminder of the many communication tools that you can find on the intranet:

- new: the QRcode referring to the website
- the logos of the unit, its supervisory bodies, and main partners
- the template for letterhead, slide show, poster
- photomontage of IHPE themes
- \bullet the presentation slideshow of IHPE by the Director
- the IHPE presentation flyer (MUSE)
- but also the minutes of certain meetings, the rules of procedure, the training space, the doctoral space, the reminder of the next meetings with the zoom link,

Without forgetting the other communication tools:

- \bullet Internal mailing lists (to be found on the intranet, request from D. MERCERON)
- twitter
- linkedin

Submit your needs and proposals!

EDITORIAL COMMITTEE

Director of publication : Christoph Grunau Jérôme Boissier, Delphine Destoumieux-Garzon, Caroline Montagnani, Anne Modat

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