



#### **General information**

2023 - 05 - 04

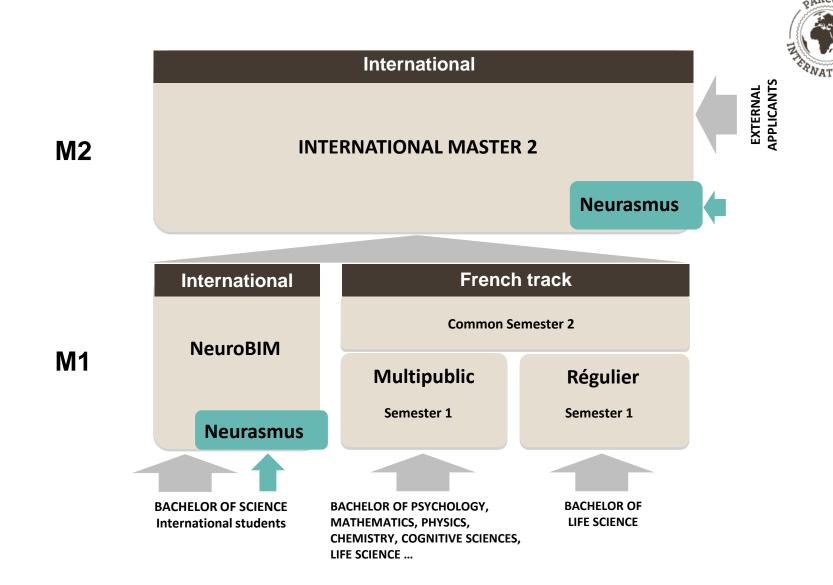
Karine MASSE

**Denis COMBES** 

firstname.name@u-bordeaux.fr













1<sup>st</sup> semester: lectures/tutorials/seminars

2<sup>nd</sup> semester: Internship





#### Master Neurosciences International 2nd year (+ Neurasmus) Persons in charge: Karine Massé & Denis Combes

	Unit names	ECTS	Persons in charge	Statut	
	Epistemology, development & communication of a research project	6	A. Desmedt	Mandatory	125676
	UB Create (Entrepreneurship)	6	A. Nadjar	Mandatory	12ECTS
		_			
	Current research in neurosciences : from molecules to circuits	9	E. Avignone / A. Czarnecki	Elective	la nanallal
	Cognitive and behavioural Neuroscience	9	A. Desmedt / JL Guillou	Elective	In parallel
	Addiction	6	M. Auriacombe	Elective	
S9	From Neuronal circuits to behaviour	6	D. Combes	Elective	
	Pathophysiology of Neurological & Psychiatric Diseases	6	T. Michelet	Elective	
	Developmental neuroscience	3	K. Massé	Elective	18 ECTS to choose
	Psychoneuroimmunology - Mind-Body interactions	3	M. Darnaudery / A. Nadjar	Elective	among those TU
	Introduction to structural and functional neuroimaging in Human	3	E. Mellet	Elective	
	Programming for data analysis	3	A. Leblois	Elective	
	Advanced Topics in Cellular Bio-Imaging - EUR Light	3	V. Nagerl	Elective	
S10	Research project (5 months internship)	30	K. Massé, D. Combes	Mandatory	





### 1<sup>st</sup> semester: lectures/tutorials

	Unit names	ECTS	Persons in charge	Statut	
	Epistemology, development & communication of a research project	6	A. Desmedt	Mandatory	135070
S9	UB Create (Entrepreneurship)	6	A. Nadjar	Mandatory	12ECTS

Set up your project + oral presentation !! → need of supervision!

#### Note to supervisors:

Even if the internship takes place from January to June, note that the student will have to prepare a 10-page dissertation on his project and defend it mid-December in front of a jury. By offering an internship, **you agree to supervise him/her in this exercise during the first semester** (October-December 2023).





### 1<sup>st</sup> semester: lectures/tutorials

	Unit names	ECTS	Persons in charge	Statut	
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#### Workshops and trainings:

**Optional Unit:** Certificate on animal experimentation

(practical part / January 2023)

**Priority:** 

students that need it for their internship (working with animals) Internship in Bordeaux

Workshops: see Grad School website!

https://neurocampus-graduateprogram.u-bordeaux.fr/





# 2<sup>nd</sup> semester: Internship

5 months from January to mid-June

Jury in June





# **Application**





How to apply?

→ APOFLUX

May 15 – June 15

https://apoflux.u-bordeaux.fr



Apoflux UB Dépôt de voeux

Année universitaire: 2022 / 2023



#### Dépôt de voeux à l'Université de Bordeaux

Attention ceci est un outil de dépôt de voeux, Il ne s'agit en aucun cas de votre inscription administrative définitive à l'université de Bordeaux.

Pour déposer vos voeux, vous devez obtenir un Numéro Apoflux Bordeaux (rubrique 1ère visite).

Ce numéro vous permettra d'accéder à votre dossier Apoflux et de :

- Saisir vos voeux
- Suivre l'évolution de votre dossier
- · Voir les résultats une fois publiés

En raison des difficultés que les candidats peuvent rencontrer à l'obtention de pièces justificatives pour la complétude de leurs dossiers, les candidatures seront étudiées dans un premier temps sur la base des documents recueillis qui devront le cas échéant être complétés après la date de fin de campagne d'admission.

- Vous souhaitez vous réorienter après une première année d'études supérieures (que vous soyez déjà inscrit à l'université ou non) : accédez à l'application Parcoursup
- Vous êtes étudiants étrangers, veuillez prendre connaissance des informations vous concernant
- Vous souhaitez déposer un dossier de candidature pour un diplôme universitaire (DU) ou inter-universitaire (DIU), accédez à l'application dédiée
- Vous souhaitez déposer un dossier pour une formation du domaine des arts, lettres ou sciences humaines, adressez-vous à l'université de Bordeaux Montaigne





Website in French !!!! BUT Help in English available

for each page



	Email *	
	Mot de passe *	
-	Accéder à v	otre dossier

alendrier des voeux	
→ Voir le calendrier	

If you are experiencing difficulties with the APOFLUX procedure, contact Cyril Lançon at: master-b.biologie@u-bordeaux.fr





#### Liste des pièces à déposer en ligne dans votre dossier Apoflux

- Pièces à fournir par les étudiants de l'université de Bordeaux titulaires d'un titre d'accès\* (ou en cours de validation)
- ✓ Curriculum Vitae
- ✓ Relevés de notes par année d'études supérieures (si diplôme en cours, relevé de notes du 1er semestre)
- ✓ Lettre de motivation
- ✓ La fiche de stage " Master 2 INTERNSHIP " complétée

Pour les étudiants ayant suivi le M1 Neurosciences Bordelais (Régulier, Multipublic ou NeuroBIM), seule la fiche de stages est demandée.



Bx M1 students → Only the internship form is required!

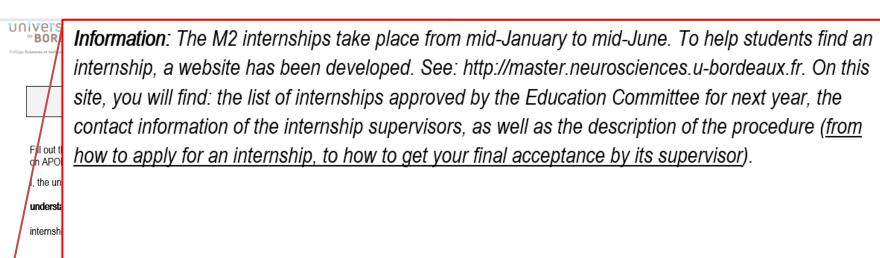




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I, the undersigned (First name)	N	laster 2 INTERNSHIP
understand that to be definitely registered		to be uploaded on your APOFLUX file)
internship in a laboratory <b>before July 15</b> .  Date:	Fill out the form below and upload this on APOFLUX.	page with the other documents requested for your application
	I, the undersigned (First name)	, (Name)
Information: The M2 internships take plac internship, a website has been developed site, you will find: the list of internships ap contact information of the internship supe how to apply for an internship, to how to g	understand that to be definitely registed internship in a laboratory before July 1	ered in this Master, it's mandatory to be officially accepted for an
If you want to find an internship, to how to a international), you must contact the pedag following address: master neurosciences(validate it, if it corresponds to the expecta assigned to this internship (Provided that The official assignment of an internship to website mentioned above.	Date:	Signature:







Dedicated website → http://master.neurosciences.u-bordeaux.fr

internsh site, you contact

Date:

how to apply for an internship, to how to get your final acceptance by its supervisor)

If you want to find an internship by yourself in another laboratory than those listed above (French or international), you must contact the pedagogical team who will give you the procedure to follow, at the following address: master.neurosciences@u-bordeaux.fr. The team will study the proposal and alidate it, if it corresponds to the expectations of our Master 2. If the evaluation is positive, you will be assigned to this internship (Provided that your application to the M2 is accepted!).

The official assignment of an internship to a student is made by the Education Committee on the website mentioned above.





## Internship selection procedure

Dedicated website → http://master.neurosciences.u-bordeaux.fr





## Internship selection procedure

Dedicated website → http://master.neurosciences.u-bordeaux.fr

# master neurosciences - procedure for finding a research internship

University of Bordeaux

HOME

#### Master Neurosciences internships



If you wish to apply for the 1<sup>st</sup> year of Master NeuroBIM or for the 2<sup>nd</sup> year of the Master of Neuroscience, you need to find an internship in a research laboratory.

For the 2<sup>nd</sup> year of the Master, administrative registration (to get a student card) can only be done if you are accepted as a trainee in a laboratory!

The procedure for finding an internship is composed of six steps:

- Step 1: Consult the internships listing HERE
- Step 2: [REQUIRED] Contact the supervisors of the internships you are interested in.
- Step 3: Enter your choices (3 maximum) HERE.
- . Step 4: Students are ranked by the internships supervisors
- Step 5: Internships are automatically assigned by crossing your choices with those of internship supervisors.
- . Step 6: You are notified by email of the assigned internship.

> Home > List of internships > Aide > Help	Me	enu
> Aide	> H	
	> Li	ist of internships
> Help	> A	ide
	> H	elp

Up to 80 internship proposals

Possibility to find an internship by yourself

→ see later





Menu

> Home

List of internships

## Internship selection procedure

#### Dedicated website → http

The procedure for finding an internship

- Step 1: Consult the internship
- Step 2: [REQUIRED] Contact interested in.
- Step 3: Enter your choices (3
- Step 4: Students are ranked by t
- Step 5: Internships are automatic internship supervisors.
- Step 6: You are notified by email

#### List of internships

#### Procedure

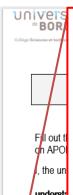
More details

By Id

у г	u			List of internships
				> By ID
ID	Supervisor	Title	internship proposal for	> By Title
1	ZENON Alexandre	Can we adjust the rate of information processing as a function of task difficulty and motivation?	Master 2nd year	> By name of supervisor
2	SEMELIDOU Ourania	Exploring atypical touch perception in autism, using a novel behavioral task	Master 2nd year Master 1 NeuroBIM	> LISEZ-MOI / READ ME
3	BRETZNER Frederic	Contribution of genetically-identified reticulospinal pathways to locomotor recovery after spinal cord injury	Master 2nd year Master 1 NeuroBIM	> Legend: Highlighting blue,
4	LAZARUS Michael	Single-cell gene expression profiling to understand the sleep/immune system crosstalk	Master 2nd year Master 1 NeuroBIM	internship already attributed
5	LAZARUS Michael	Understanding the mechanism of sleepiness by exploring mesolimbic glia-neuron interactions	Master 2nd year Master 1 NeuroBIM	
6	KOGANEZAWA Tadachika	Circulatory and respiratory regulations by the central nervous system	Master 2nd year Master 1 NeuroBIM	
7	PARKES Shauna	How do cues influence choice? Role of the prefrontal cortex in cue-controlled decision-making	Master 2nd year	
8	LE RAY Didier	Développement fonctionnel des réseaux sensorimoteurs	Master 2nd year	
9	PACARY Emilie	Influence of temporal origin on the anatomical properties of granule neurons in the hippocampal dentate gyrus	Master 2nd year Master 1 NeuroBIM	
10	QUARTA Carmelo	Single-cell molecular and functional mapping of hypothalamic POMC neurons in obesity: a multi-modal approach	Master 2nd year Master 1 NeuroBIM	
11	JUVIN Laurent	Perinatal exposure to TiO2 nanoparticles	Master 2nd year Master 1	







Possibility to find another internship by yourself

→ BUT: validation by the board

of education mandatory!

If you want to find an internship by yourself in another laboratory than those listed above (French or international), you must contact the pedagogical team who will give you the procedure to follow, at the following address: master.neurosciences@u-bordeaux.fr. The team will study the proposal and validate it, if it corresponds to the expectations of our Master 2. If the evaluation is positive, you will be assigned to this internship (Provided that your application to the M2 is accepted!).

Informal internsh site, you contact

internsh

Date:

The official assignment of an internship to a student is made by the Education Committee on the website mentioned above.

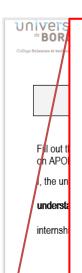
how to apply for an internship, to how to get your final acceptance by its supervisor

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The official assignment of an internship to a student is made by the Education Committee on the website mentioned above.







Possibility to find another internship by yourself

→ BUT: validation by the board

of education mandatory!

Why? → to protect students

Project in Neuroscience Competences acquired compatible with an M2 cursus Engagement in student supervision by a senior lab member

internsh site, you contact

Date:

how to apply for an internship, to how to get your final acceptance by its supervisor

If you want to find an internship by yourself in another laboratory than those listed above (French or international), you must contact the pedagogical team who will give you the procedure to follow, at the following address: master.neurosciences@u-bordeaux.fr. The team will study the proposal and alidate it, if it corresponds to the expectations of our Master 2. If the evaluation is positive, you will be assigned to this internship (Provided that your application to the M2 is accepted!).

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## **International Mobility**

If you do an internship abroad:

#### Possible difficulties:

- visa, Internship agreement ... → delay
- lack of supervision,
- expensive,
- borders closed??

The educational board may not approve if you are not in the first 2/3 of the M1 students (to avoid possible second session (1st semester) when you are abroad ...)





## **International Mobility**

#### If you do an internship abroad:

Possible difficulties: visa, delay, lack of supervision, expensive, Border closed?, ...

The educational board may not approve if you are not in the first 2/3 of the M1 students (to avoid possible second session when you are abroad ...)

Possibility to make your oral presentation by videoconference

- If you do your internship oversea
- If you do not participate to Bordeaux doctoral school competition
- If you extend your internship or if you have a contract until at least the end of July
- The oral is done in the guest university in the presence of a university member





## **International Mobility**

#### **Travel grants:**

- → Information in September
- Aquimob (Erasmus+, ministry, Aquitaine Region, IdEx),

Bordeaux Neurocampus Graduate Program

Graduate Research School University of Bordeaux

https://neurocampus-graduateprogram.u-bordeaux.fr/





#### Contacts

#### **Direction des Relations Internationales**

Bâtiment A37

351, Cours de la Libération

33405 Talence Cedex

Tél: 0033 (0) 5 40 00 60 40 Fax: 0033 (0) 5 40 00 31 01

outgoing-talence@u-bordeaux.fr



Mélanie LECOUVEY (Erasmus+, AquiMob): melanie.lecouvey@u-bordeaux.fr

Anna GERYKOVA (Erasmus Mundus, BCI, Laval, Californie, coopération bilatérale): anna.gerykova@u-bordeaux.fr



#### Horaires d'ouverture :

Lundi-jeudi: 14h-17h

Vendredi: 9h-12h

#### See also

https://www.u-bordeaux.fr/International/Partir-a-l-etranger/Etudier-a-l-etranger https://www.u-bordeaux.com/Education/Opportunities-abroad/Internships-abroad







## **International Mobility**



Internship abroad not possible but you want an international experience:

→ Possibility to compensate with: ERASMUS+ VIRTUAL EXCHANGE <a href="https://info.erasmusplus.fr/erasmus/113-erasmus-virtual-exchange.html">https://info.erasmusplus.fr/erasmus/113-erasmus-virtual-exchange.html</a>







Information meeting on August 31