

GRADUATE SCHOOL HEALTH SCIENCES AND TECHNOLOGIES



InnoCARE

Programme of the Summer School 2024 July 4 & 5

Nantes Université

The role of stem cells and organoid models in biomedical research From scientific to societal dimensions

Location:

UFR Odontologie: 1 place Ricordeau, Nantes

UFR Pharmacie: 9 rue Bias, Nantes

Tram station: Hôtel Dieu (line 3)

IRS-UN: 8 quai Moncousu, Nantes

Tram station: Aimé Delrue (line 3)



For any question, contact us at gs.health.sciences@univ-nantes.fr or gpinnocare@univ-nantes.fr
Or by phone Florence Adam: 02 40 99 84 41

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Programme Schedule July 4

8.45 am	Welcome at UFR d'Odontologie, 1 place Ricordeau, Nantes
9 am	"Using ES cells-derived stembryos to study basic developmental principles" with Denis Duboule, chaire développement Collège de France English language
10 am	Coffee break
10.30 am - 12.30 pm UFR d'Odontologie	Workshop 1 : "Using simple doodles to explain something complex? Are you stumped...?" with Lucie Clarysse, illustrator. French language
	Workshop 2 : Scientific communication in podcast format with Dounia Saez, journalist & editor at Labo des savoirs. French language
	Workshop 3 : "Animal experimentation: ethics and communication tools for the general public" with Brigitte Rault, researcher from Inserm. French language
12.30 pm	Lunch time UFR Odontologie, 1 place Ricordeau
  2 pm - 5.30 pm	InnoCARE specific programme (Amphi Denis Escande, IRS-UN) 2 pm : Inaugural conference - Jean-Claude Tardif (Montréal) <i>L'inflammation dans la maladie cardiovasculaire athérosclérotique</i> 3 pm : Session 1 - Clinical and translational research <ul style="list-style-type: none"> • Lena Rivard (Montréal) : <i>Fibrillation atriale et cognition</i> • Marie-Alexandre Chaix (Montréal) : <i>Cardiopathies congénitales complexes chez l'adulte, comprendre la physiologie spécifique de l'insuffisance cardiaque</i> • Guillaume Guimbretière (1st year PhD Student) : <i>Etude des facteurs environnementaux favorisant la dégénérescence des bioprothèses valvulaires</i> 4.15 pm : Coffee break & group pictures 5 pm : Discussion with Jean-Claude Tardif (students only)
7 pm UFR Pharmacie	A panel discussion on "Ethics and Philosophy of Stem Cell Use" with Bernard Baertschi (Philosopher from University of Geneva) and Emmanuelle Rial-Sebbag (Bioethics lawyer from INSERM) French language with English subtitles
8 pm - 10 pm	Cocktail at UFR Pharmacie, 9 rue Bias



Programme Schedule July 5

  <p>9 am - 12.15 pm</p>	<p>InnoCARE specific programme (Amphi Denis Escande, IRS-UN)</p> <p>9 am : Quiz (<i>students and educational team only</i>)</p> <p>10 am : Coffee break</p> <p>10.30 am : Session 2 - Basic and translational research</p> <ul style="list-style-type: none"> • Matthieu Ruiz (Montréal) : <i>Les prouesses de la lipidomique non ciblée en recherche fondamentale et translationnelle</i> • Lucie Vince (1st year PhD Student) : <i>Le variant gain-de-fonction LIPC-E97G améliore les effets hypocholestérolémiques et anti-athérogéniques de l'Evinacumab chez des souris Ldlr-/-</i> • Léa Ruffier (1st year PhD Student) : <i>Rôle des variants fréquents et identification de nouveaux gènes associés à la cardiomyopathie arythmogène</i> • Matthias Dereli (1st year PhD Student) : <i>Contrôle optique de l'activité électrique cardiaque par l'implantation de dispositifs optiques et l'utilisation de peptides photoactivables</i>
<p>12.30 - 1.45 pm</p>	<p>Lunch at UFR Odontologie</p>
<p>1.45 pm - 3.30 pm UFR d'Odontologie</p>	<p>Workshop 1 : “Using simple doodles to explain something complex? Are you stumped...?” with Lucie Clarysse, illustrator French language</p> <p>Workshop 2 : Scientific communication in podcast format with Dounia Saez, journalist & Editor of Labo des savoirs. French language</p> <p>Workshop 3 : “Use of generative AI in research, analysis and document production” with Bastien Masse, Class’code General Manager. French language</p> <p>Workshop 4 : “Ethic and animal experimentation: electronic animals as a tool for replacement strategies” with Julie Hervé, IECM Director, ONIRIS. French language</p>
<p>4 pm UFR d'Odontologie</p>	<p>Closing conference on “Organoids and bioengineering” with Matthias Lütolf, researcher from Laboratory of Stem Cell Bioengineering, Lausanne English language</p>
<p>5.30 pm</p>	<p>Final drink</p>

[Registration for Researcher/Lecturer/ITA](#)

[Registration for Master's and PhD's students](#)

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