Day organized by the Department
Science and Technology for Health

STS Department Scientific Day

8th edition

November 26th 2026

IECB Amphitheater,
2 Rue Robert Escarpit, 33600 Pessac



Vote for your favorite poster!

Scan the QR code

Contact :
departement-sts@u-bordeaux.fr

More information
sts.u-bordeaux.fr

Département de recherche
STS | Sciences et technologies pour la santé
université de BORDEAUX

Programme

8th STS Department Scientific Day
November 26th 2026 - Morning

9h00 **Opening of the Day**

Anne-Karine Bouzier-Sore, Director, STS Department

9h10 **Flash Presentations**

Dounia El Hamrani, CBMN / **Garima Thakur**, CBMN / **Audrey Lavielle**, IBIO / **Soumaïla Cissé**, CBMN

9h25 **RIE Laureates 2025 Session**

David Benoist, CRCTB - "OUTPACE - Identification de l'auto-immunité pathogène dans les arythmies cardiaques"

9h40 **Oral Presentation**

Ana Alvarez-Mena, CBMN - "Driving drug repurposing forward through biophysical approaches in the RePo-SUDOE project"

9h55 **STS Collaborative Projects Laureates Session**

Véronique Freund-Michel, CRCTB/ **Jean Guillon**, ARNA - "Etude des mécanismes physiopathologiques de l'hypertension pulmonaire associée à la bronchopneumopathie chronique obstructive : ciblage du récepteur TrkA"

10h10 **Oral Presentation**

Joana Pereira, ARNA - "From DNA interactions with Copper to SupraMolecular Self-Assembly : NucleoLipids as a Metal-Chelating Therapeutics for Alzheimer's Disease"

10h25 **Flash Presentations**

Lindita Lari, ARNA / **Arrate Malaina**, BioTis / **Emma Robin**, CRCTB-IHU Liryc / **Romane Lartigue**, CBMN / **Inès Monin**, BioTis

10h40 **Coffee Break**

11h10 **Plenary Conference**

Laurence Vico, SAINBIOSE, Saint-Etienne - "Impact of Space Travels on Bones: Our Skeleton Adapts to the Conditions of Spaceflight but the Return to the Earth is Challenging"

12h00 **Flash Presentations**

Sébastien Chaigne, CRCTB, IHU-Liryc / **Nadin Darwiche**, CBMN / **Florian Bernard**, ARNA / **Jeremy Decock**, CRMSB-IHU Liryc / **Sara Savaheli**, ARNA

12h15 **Projects Laureates Session**

Lucie Khemtemourian, CBMN - LipAgg Project (Horizon Europe)

12h30 **Lunch buffet**

Programme

8th STS Department Scientific Day
November 26th 2026 - Afternoon

13h30 **Posters Session**
Travée C

14h15 **Gerty Cori Prize Session: Awards Ceremony**
Award presentation by Elodie Chabrol, science communicator and Director at Pint of Science World & France

14h30 **Oral Presentation**
Elisa Celle, CRCTB - "Bronchial epithelium energetic metabolism and functionality under exacerbation in childhood asthma"

14h45 **Projects Laureates Session**
Pauline Henrot, CRCTB - MICROCOSM Project (PEPR MED-OOC)

15h00 **Oral Presentation**
Yaëlle Guiberteau, CRMSB - "Target Discovery in Atherosclerosis Using Proteomics for Antibody-Based Diagnostic and Therapeutic Strategies"

15h15 **STS Collaborative Projects Laureates Session**
Laurence Delhaes, CRCTB / **Antoine Loquet**, CBMN - "Changement climatique et Aspergillus : Quand la spectroscopie NMR aide à comprendre la capacité d'adaptation pariétale d'Aspergillus"

15h30 **Round Table "Young Researchers: How to Prepare for Your Future Career?"**
Stéphane Thore, ARNA / **Jeanne Leblond-Chain**, ARNA / **Jean-François Quignard**, CRCTB / **Charlotte Rauscher**, Training Office of the Graduate Research School, University of Bordeaux - Moderators: **Sandy Al Bardawil**, ARNA / **Lindita Lari**, BRIC-ARNA

16h15 **Coffee Break**

16h45 **New Entrants Session**
Nathalie Couturier, CBMN - "Skeletal muscle physiology across scales: probing muscle-islet dialogue on-chip."

17h00 **New Entrants Session**
Sebastien Roujol, CRMSB - "Cardiovascular MRI: Back to the Future !"

17h15 **STS Collaborative Projects Laureates Session**
Sébastien Imbert, CRCTB / **Jeanne Leblond-Chain**, ARNA - "Aptamer-drug conjugates for antifungal drug targeting"

17h30 **Awards Ceremony and Closing Remarks**

Coming to IECB Amphitheater

From Carreire Campus

🚍By bus:
Take Bus 80 towards Gradignan St. Ornon - Charles Perrens
Stop at Doyen Brus
Journey time: 34 minutes

🚊By Tram
Take tramway A towards La Gardette or Tram B towards Gare de Bègles - Stop at Hôpital Pellegrin or Saint-Augustin
Stop at Hôtel de ville, then take tramway B towards Pessac to Doyen Brus.
Journey time: 1h04

Full address:

2 Rue Robert Escarpit, 33600 Pessac

Further information on the TBM website: www.infotbm.com



More informations

https://stsday25.sciencesconf.org

Contacts

departement-sts@u-bordeaux.fr