

SBM DEPARTMENT DAY

December 2nd 2025

Domaine du Haut-Carré

Talence

Programme

Morning session

8h30-9h00 Welcome & Registration

9h00-9h10 Introduction

Thierry Noël | Director of SBM

9h10-9h15 CASDEN Presentation

Isabelle Lefebvre

9h15-9h35 Platform presentation

Chair: Vanessa Desplat

Béatrice Turcq | TBMCore

- Présentation des plateformes et cellule de transfert du Département

- Aquiderm : la cellule qui prend soin de vos projets

Thomas Daubon | TBMCore

- Arrivée de l'imagerie spatiale hyperplexe MACSima sur la plateforme d'histopathologie de TBMCore

9h35-10h25 Keynote speaker

Chairs: Antonio Pagano-Zottola & Aliki Vasilakou

Pablo Navarro Gil | Institut Pasteur

«Gene regulation through mitosis»

10h25-10h30 Bureau OSE (Offre Service Europe)

Lionel Cléménçon & Nicholas Todd

10h30-11h00 First poster session & Coffee break

11h00-11h30 Poster Flash Talks

Chairs: Alicia Defay, Eloïse Bertiaux

Victor Marin | BMC, U1034

«Deciphering the Role of Perivascular Fibroblast Cytonemes in Neurovascular Unit Communication»

Juliette Villagomez | MFP, U5234

«Exploring Adenovirus Chromatin Dynamics and Associated Proteins During the Viral Cycle»

Rémi Darracq | BRIC, U1312

«Mutated Beta-catenin alters small extracellular vesicles to drive immune escape in Hepatocellular Carcinoma»

Anaïs Schneller | ImmunoConcEpt, U5164

«Characterizing CMV-Specific Immune Signatures to Predict Post-Transplant Infection Risk»

Mélissa Correia de Oliveira | BRIC, U1312

«Geodesic actin network: impact on endometrial cancer progression»

Mathilde Lartigau | MFP, U5234

«Exploring pVI release in vitro: insights into adenoviral endosomal escape»

11h30-12h30 First scientific session

Chairs: Manuel Rojo & Hadi Najem

Paoline Laurent | ImmunoConcEpt, U5164

«Impact of the Tissue Microenvironment on Metabolic Reprogramming of ILC2s during Fibrosis»

Hala Al-Adhami | BRIC, U1312

«Characterizing the Epigenetic Regulation of Germline Genes During Early Development»

Sarah Guimbal | BMC, U1034

«Dialogue between astrocyte and infiltrated immune cell controls neuroinflammation pathogenicity»

12h30-14h00 Lunch break & Second poster session

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SBM | Sciences
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Programme

Afternoon session

14h00-14h25 **Qualité de Vie et Travail**

Chairs: Ophélie Cosnefroy & Jessica Massière

Matthieu Sibé | BPH, U1219

«Être heureux au travail : une contre-vérité ?»

14h25-15h40 **Second scientific session**

Chairs: Sébastien Lillo & Eloïse Bertiaux

Pauline Marchal | MFP, U5234

«SARS-CoV-2 Infection Alters The Integrated Stress Response And Other Cellular Defence Pathways»

Virginie Grouthier | BMC, U1034

«Feminizing gender-affirming hormone therapy increases PCSK9 mRNA expression in liver of transfemale mice»

Marine Aupetit | ImmunoConcEpt, U5164

«Complex roles of Toll-like Receptors (TLR) 7 and 9 signaling in the pathogenesis on Lupus»

Chloé Barsa | IBGC, U5095

«Integrating Multimodal Functional Tests to Classify MFN2 Variants in Charcot-Marie-Tooth Type 2A Neuropathy»

Ana Sofia Vazquez Uriola | BRIC, U1312

«PCSK9: A New Potential Target in Gastric Cancer Stem Cells?»

15h40-16h10 **Coffee break**

16h10-16h40 **Third scientific session**

Chairs: Pascale Dufourcq & Anaïs Schneller

Ahmad Charanek | BRIC, U1312

«Identifying molecular and metabolic vulnerabilities in glioblastoma stem cells»

Samadri Ghosh | IBGC, U5095

«Control and functional significance of the amount of centromeric CENP-A in *Drosophila melanogaster* chromosomes»

16h40 **Award ceremony & closing remarks**

Don't hesitate to vote for the best flash poster presentation using the QR code below:



Don't hesitate to vote for the best oral communication using the QR code below:



Download the booklet using the QR code below:



WIFI procedure:

- Connect to the «UBx-invites» wifi network
- Do not copy and paste, but type by hand the following login and password (case-sensitive, always in uppercase and without spaces):

Login : SBM

Password : XU2+ys-7

- If you encounter a connection problem, right-click on the «UBx-invites» wifi network and select «Forget», then try to reconnect.