

Symposium

Research on the Biology and Diseases of Ageing in Bordeaux

23rd of November 2026

University of Bordeaux, Salle de conférence BBS (Bordeaux Biologie Santé), site Carreire

PROGRAM

8h30 **WELCOME**

9h00-9h15 **INTRODUCTION**

Session 1 – Collaborative aging projects

9h15-9h45 **David Frieser (Immunoconcept, Vulnerability and Ageing of the Immune system), Anais Taoufik (NutriNeuro, NutriMind):** An algae treatment improves memory deficits and neuroinflammation for aged and overtrained mice

Chairs: Pierre Soubeyran & Muriel Priault

9h45-10h45 **Invited speaker Lars Nyberg (Center for Functional Brain Imaging - Umeå) - “Brain and cognitive maintenance in aging”**

Chair: N Abrous

30min **COFFEE BREAK**

Session 2 – Short presentations - Room for young researchers

11h15-12h30

Chairs: Catherine Sawai & Catherine Helmer

- **Denez Le Collen (IBGC, team Genome Dynamics and Maintenance) (10+5’):** A novel mode of transcriptional regulation in quiescent fission yeast
- **Jacques Taillard (SANPSY, Sommeil, Addiction & NeuroPSYchiatry) (10+5’):** Normal Sleep and Cognitive Aging
- **Sami Fawaz (CHU de Bordeaux, Service des Maladies coronaires et vasculaires) (10+5’):** Inflammation, clonal hematopoiesis and cardiovascular risk : toward a precision cardiology
- **Audrey Pimenta de Miranda (BPH, team LEHA et ELEANOR) (10+5’):** Trajectory of Glial Fibrillary Acidic Protein (GFAP) in the 13 years preceding dementia
- **Gaelle Autaa (Immunoconcept, team Vulnerability and Ageing of the Immune system) (10+5’):** Markers of cellular senescence in human T lymphocytes

75min **LUNCH**

13h45-14h45 **Vicente Andrés (Centro Nacional de Investigaciones Cardiovascular Carlos III (CNIC), Centro de Investigación Biomédica en Red en Enfermedades Cardiovasculares (CIBERCV)-Madrid) –A-Type Lamins at the Crossroads of Aging and Cardiovascular Disease**

Chair: Thierry Couffignal

Session 3 – : Collaborative aging projects

14h45-15h15 **Hélène Amieva (BPH, team Active) (20+10'):** City-living Lab

Chair: Isabelle Bourdel-Marchasson

Session 4 – : Collaborative aging projects

15h15-15h45 **Maël Lemoine (ImmunoConcept, team Conceptual Biology & Medicine) (20+10'):** RIE project

Chair: Pierre Soubeyran

30min

COFFEE BREAK

Session 4 – Short presentations - Room for young researchers

16h15-17h30

Chairs: Hélène Amieva & Olivier Mansier

- **Larisa Venkova, Baptiste Leray, Damien Coudreuse (IBGC, team SynthCell) (10+5'):** Influence of membrane permeability on chronological lifespan
- **Julia Majewska (BRIC, team Cancer and Age) (10+5'):** Senescence of myeloid cells in inflammatory diseases and lung cancer
- **Alicia Barquero (BPH, team LEHA) (10+5'):** Plasma Amino Acids and Age-Related Macular Degeneration: The Alienor Cohort
- **Matteo Gilone (BPH, team ELEANOR) (10+5'):** Identification of an exposomic signature of cognitive decline using untargeted HRMS-based blood metabolomics in a population-based cohort of older persons
- **Marie SENDRA (BPH, team ACTIVE) (10+5'):** Meaningful activities: their contribution in social engagement and quality of life in older adults with major cognitive disorders living in institutional settings

Session 5 – : Collaborative aging projects

17h30-18h **Nora Abrous (Neurocentre, team Neurogénèse et physiopathologie) (20+10'):** Social Isolation During Adolescence and Cognitive Aging Trajectories

Chair: Maël Lemoine

18h-18h15 **Conclusion and End of the day**

Chair: Victor Appay

Organizing committee: Nora Abrous, Hélène Amieva, Victor Appay, Isabelle Bourdel-Marchasson, Julie Dechanet Merville, Catherine Helmer, Maël Lemoine, Olivier Mansier, Claire Roubaud, Virginie Postal, Muriel Priault, Katie Sawai, Pierre Soubeyran

Département de recherche
ECOr | Évaluation,
comportements,
organisations

Département de recherche
Santé publique

Département de recherche
SBM | Sciences
biologiques et médicales



BORDEAUX
neurocampus

université
BORDEAUX

