

# Mini-symposium SENESCENCE

from fundamental mechanisms  
to drug discovery



We are pleased to announce the mini-symposium on **June 24 from 9:15 a.m. to 1 p.m. at the Pierre et Marie Curie campus of Sorbonne University** (metro Jussieu), focusing on **Senescence**.

This mini-symposium, organized by the *i-Bio* Initiative, will provide a large view of the multifaceted roles of cellular senescence in biological processes and diseases following an interdisciplinary perspective, in line with the *i-Bio* spirit. The presentations will be accessible to a broad audience.


## IN THE PRESENCE OF

**Han Li** - *Cellular plasticity in age-related pathologies - Institut Pasteur - Paris*

**Bill Keyes** - *Common Mechanisms of Development, Cancer and Aging - Institute of Genetics and Molecular and Cellular Biology - Strasbourg*

**Timothy Cash** - *Chief Scientific Officer - Rejuveron Senescence Therapeutics - Zurich*  
and many more ...

24 • 06 • 2022  
9:15 a.m.

Sorbonne University   
[4 place Jussieu](#)  
[Barre Cassan, building C, 4th floor](#)  
Room C404

Participation is FREE, but registration is mandatory

Please register with this form :

Registration for  
mini-symposium Senescence 

## ORGANIZERS

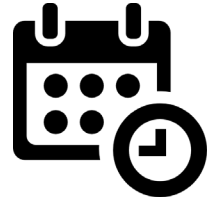
Mazzarine Dotou | Chahrazade El Amri | Aurore L'honoré

*Biological Adaptation and Ageing - UMR 8256 - ERL INSERM U1164 - Institut Biologie Paris-Seine, Sorbonne university*

## TO CONTACT US

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# TIMETABLE



## 9:15 - 9:25 | INTRODUCTION

**Gilles Fischer**

*i-Bio Director, Sorbonne University Alliance*

**Chahrazade El Amri and Aurore L'Honoré**

*Biological Adaptation and Ageing - IBPS - Sorbonne University - UMR 8256 - ERL INSERM U1164*

## 9:55 - 10:15

**JOSÉ AMÉRICO NABUCO L F DE FREITAS**

Comprehensive profiling of senescence reveals liabilities for therapeutic interventions

*Integrated cellular ageing and inflammation - IBPS - Sorbonne University - Paris*

## 10:45 - 11:15 | COFFEE BREAK

Room Colibri - C405



## 11:45 - 12:05 | MAZZARINE DOTOU

Towards optimized bifunctional senolytic compounds: design, evaluation, and proof of concept during skeletal muscle stem cells ageing

*Integrated cellular ageing and inflammation - IBPS - Laboratory of biomolécules - Sorbonne University - Paris*

## 12:25 - 12:45 | VÉRONIQUE BÉRÉZIAT

Cellular senescence of human adipose stromal cells during ageing: mechanisms and cardiometabolic consequences

*Lipodystrophies, hormonal and metabolic adaptations and ageing - CRSA - Sorbonne University - Paris*

## 9:25 - 9:55 | HAN LI

New tricks of an old player: senescence induced-cellular plasticity in health and disease

*Cellular plasticity in age-related pathologies - Institut Pasteur - Paris*

## 10:15 - 10:45 | BILL KEYES

Investigating senescence in development and disease

*Common Mechanisms of Development, Cancer and Aging - Institute of Genetics and Molecular and Cellular Biology - Strasbourg*

## 11:15 - 11:45 | TIMOTHY CASH

Targeting senescent cells as a therapeutic strategy in age-related diseases and cancer

*Chief Scientific Officer - Rejuvenon Senescence Therapeutics - Zurich*

## 12:05 - 12:25 | ELIAS EL HABR

Nicotinamide metabolism triggers senescence of glioblastoma cells

*Glial plasticity and neuro-oncology - IBPS - Sorbonne University - Paris*