

SYMPOSIUM — May 24, 2024

# DNA-Repair in cancer evolution and therapy

ORGANISATION : Hugues de THÉ,  
Chaire oncologie cellulaire et moléculaire



## PROGRAMME

Maurice Halbwachs, site Marcelin Berthelot

- 09:30** Welcome coffee
- 10:00** Ketan PATEL (Chief Scientist CRUK Director of the Weatherall Institute of Molecular Medicine Oxford University)  
Sources of endogenous DNA damage and mutations in blood – it's not just water and oxygen
- 10:45** Raphael CECCALDI (Institut Curie/INSERM)  
How homologous recombination (HR)-deficient tumors survive genomic instability
- 11:30** Sophie POSTEL-VINAY (Institut Gustave Roussy and University College of London)  
Targeting the DNA damage response and immune response interplay: novel therapeutic opportunities
- 12:15** Lunch break
- 14:00** Chris MARINE (VIB - Leuven Belgique)  
Studying melanoma evolution one cell at the time
- 14:45** Renata BASTO (Institut Curie and CNRS)  
GENERating a break in the proliferation of cells after whole genome duplication
- 15:30** Break
- 15:50** Philippe PASERO (Institute of Human Genetics, CNRS and University of Montpellier)  
Cellular responses to DNA damage: from stalled forks to inflammation and beyond
- 16:35** Hugues de THÉ (Collège de France)  
Conclusions