

[ZOOM Link>>](#) (no registration required)

<b>14h00</b> <b>30+10</b>	<b>Opening lecture: Consequences of G4 formation during UV damage repair</b> <b>Katrin PAESCHKE</b> , <i>University Hospital Bonn, Department of Oncology, Germany</i>
14h40 15+5	<b>Cyril ESNAULT</b> , <i>Institut de Génétique Moléculaire de Montpellier, CNRS &amp; Montpellier University, France</i> G-quadruplexes are promoter elements controlling chromatin opening and transcriptional pause release
15h00 15+5	<b>Jean-Louis MERGNY</b> , <i>Laboratoire d'Optique et Biosciences, Ecole Polytechnique, CNRS, Inserm, Institut Polytechnique de Paris, Palaiseau, France</i> Quadruplexes are everywhere
15h20 15+5	<b>Stéfania MILLEVOI</b> , <i>Cancer Research Center of Toulouse, CNRS, Inserm &amp; Paul Sabatier University, Toulouse</i> Regulation of RNA G-quadruplexes impacting mitochondrial function
<b>15h40</b>	<b>eCoffee break</b>
<b>16h00</b> <b>30+10</b>	<b>Lecture: G4 binders as antitumor immunity modulators ?</b> <b>Giovanni CAPRANICO</b> , <i>Department of Pharmacy and Biotechnology, University of Bologna, Bologna, Italy</i>
16h40 15+5	<b>Valérie GABELICA</b> , <i>Acides Nucléiques: Régulations Naturelles et Artificielles &amp; Institut Européen de Chimie et Biologie, CNRS, Inserm &amp; Bordeaux University, France</i> Mass spectrometric evaluation of G-quadruplex/ligand interactions
17h00 15+5	<b>Marcel MECHALI</b> , <i>Institute of Human Genetics, CNRS and Montpellier University, France</i> The enigmatic role of G4 in initiation of DNA replication
17h20 15+5	<b>Dennis GOMEZ</b> , <i>Institute of Pharmacology and Structural Biology, CNRS, Université Paul Sabatier, Toulouse, France</i> Deciphering the molecular mechanisms of action of G4 ligands in cells

