DNA repair, Repair syndromes and Radiation biology
Symposium in memory of Ethel Moustacchi
September 18, 2017, Amphi Burg - Institut Curie - Paris

9h00 : Opening by Geneviève Almouzni, Director of the Research Center of Institut Curie

9h10 : A few words by André Syrota, CEA

9h20 : Geneviève Almouzni, Institut Curie, CNRS UMR3664, When Chromatin meets DNA repair

9h40 – 10h25 Chair Alain Sarasin

∅ 9h40 Miroslav Radman, Univ. Paris Descartes, Paris; MedILS, Split
About robustness of life and fragility of organisms
(A belated talk promised to Ethel)

∅ 10h10 Alain Nicolas, Institut Curie, CNRS UMR3244, PSL Univ. Paris
From mutator genes to mutational landscapes

10h30 – 11h00 Coffee-break

11h00 – 12h30 Chair Angela Taddei & Bertrand Duvillié

∅ 11h00 Maria Jasin, Memorial Sloan-Kettering Medical Center, New York
Protecting the genome by homologous recombination

∅ 11h30 Giora Simchen, The Hebrew University of Jerusalem
Timing of occurrence of new mutations during meiosis and their association with recombination

∅ 11h50 Filippo Rosselli, Gustave Roussy, CNRS UMR8200, Univ. Paris Sud, Villejuif
A 30-year long walk with Ethel: from DNA repair to ribosome biogenesis alterations in Fanconi anemia

∅ 12h10 Joao Henrique, Brazilian Academy of Sciences
New features on Fso2 protein family in DNA interstrand cross-link repair and in the maintenance of genomic integrity in S. cerevisiae

12h30 – 14h00 Lunch

14h00 – 15h45 Chair Martine Defais & Evelyne Sage

∅ 14h00 “Témoignage” by Dietrich Averbeck, Institut Curie, CEA, IRSN
Ethel Moustacchi: an active life of humanity and science

∅ 14h20 Penny Jeggo, Univ. of Sussex, Brighton
DNA double strand break repair: the mechanisms and their fidelity

∅ 14h50 Gaelle Legube, CNRS UMR5088, Univ. Toulouse-Paul Sabatier, Toulouse
Chromatin and chromosome dynamics at DNA Double Strand Breaks

∅ 15h10 Jean Pierre de Villartay, Institut Imagine, Hôpital Universitaire Necker-Enfants Malades, Paris
Programmed DNA dsb in the immune system: a dangerous game under control

∅ 15h30 Dominique Stoppa-Lyonnet, Dpt de Biologie des tumeurs - Service Génétique, Institut Curie, Univ. Paris Descartes
From genetic DNA repair diseases to frequent cancer predispositions

15h50 – 16h20 Coffee-break

16h20 – 17h40 Chair Claire Alapetite & Pascale Bertrand

∅ 16h20 Laure Sabatier, Direction de la Recherche Fondamentale, CEA, Fontenay-aux-Roses
Radiation Biology 15 years of European Integrated actions and beyond

∅ 16h40 Marie Dutreix, Institut Curie, CNRS UMR3347, Orsay
DNA repair inhibition as a cancer therapy

∅ 17h00 Sophie Pola, CNRS UMR7216, Univ. Paris-Diderot, Paris
Epigenetic maintenance in response to UV damage

∅ 17h20 Pierre-Henri Gallard, CNRS UMR7258, Centre de Recherche en Cancérologie de Marseille, Marseille
A bimbo playing with DNA scissors

17h40 Concluding remarks G. Almouzni, A. Taddei, E. Sage

18h00 Diner cocktail