

Workshop **ATIP / AVENIR**

June, 26th, 2015

Club Confair
54 rue Laffite (Paris)

9:15-9:30 **Introduction** - François Sigaux

9:30-10:00 **Conférence plénière: la place du programme dans la politique scientifique** - Alain Prochiantz

Chromatin dynamics - Chair: Vincent Geli

10:00-10:20 **Nucleosome-positioning and epigenetic regulations of cell cycle higher-order chromatin dynamics** - Olivier Cuvier, Inserm, Toulouse

10:20-10:40 **Telomeres, telomerase, the DNA-end replication problem and its consequences for cell proliferation** - Teresa Teixeira, CNRS, Paris

10:40-11:00 **Role of Ezh2 in solid tumors** - Raphaël Margueron, Curie, Paris

11:00-11:15 *Pause café*

Insight in cancer therapy - Chair : Eric Solary

11:15-11:35 **DNA Repair Machinery (DREAM) - From fundamental research to drug design** - Joanna Timmins, CNRS, Grenoble

11:35-11:55 **Atoh1/Math1 Regulation and function during normal development and cancer** - Olivier Ayrault, Inserm / CNRS, Orsay

Integrative and multidisciplinary approach - Chair : François Sigaux

11:55-12:15 **Structural Biology of *Helicobacter pylori* infection** - Laurent Terradot, CNRS, Lyon

12:15-12:35 **Reverse Engineering Cell Division** - Jacques Pécreaux, CNRS, Rennes

12:35 - 14:00 *Déjeuner avec session poster*

Microenvironnement - Chair: Bruno Gould

- 14:00-14:20 **Skeletal development and cancer** - Sylvain Provot, Inserm, Paris
- 14:20-14:40 **Inflammation and cancer: deciphering a new role for the inflammasome in tumorigenesis** - Virginie Pétrilli, Inserm / CNRS, Lyon
- 14:40-15:00 **TGF-beta prevents spontaneous microbiota-induced colorectal cancer** - Julien Marie, CRCL, Lyon

Tumor invasion, epithelial cells - Chair: André Le Bivic

- 15:00-15:20 **New signaling pathways in morphogenesis and collective invasion of epithelial cells** - Fanny Jaulin, CNRS, Villejuif
- 15:20-15:40 **Epithelial scaffolds during development and tumorigenesis** - Alexandre Djiane, Inserm, Montpellier
- 15:40-16:00 **Functional interactions between cell growth and cell polarity: implications during epithelium development and cancer** - Vincent Mirouse, Inserm, Clermont-Ferrand
- 16:00-16:30 **Table ronde: la place du programme ATIP/AVENIR dans les stratégies de la fondation ARC, de la Ligue nationale contre le cancer, du plan cancer** - François Sigaux

Inscriptions gratuites mais obligatoires : <https://itcancer.aviesan.fr/index.php?pagendx=674>