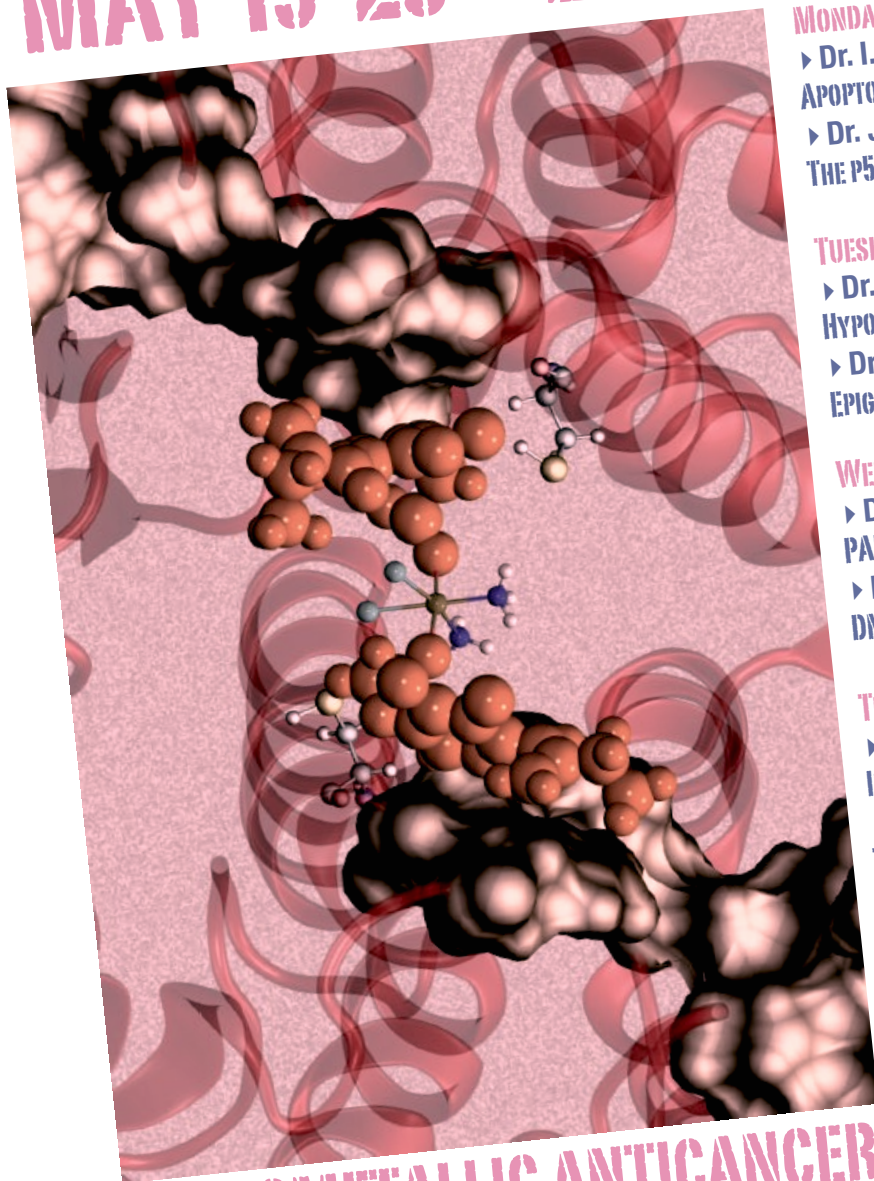


# COST CM 1105 TRAINING SCHOOL LECTURES AND PRACTICAL SESSIONS MAY 19-23<sup>RD</sup> 2014



The combination of the cytotoxic potency of organometallic compounds with carriers or ligands that provide targeting capabilities emerges as a supra-disciplinary field in modern anticancer drug development. This training school aims at providing for early stage researcher (PhD student & postdoc) an overview of important biological considerations and techniques necessary to develop and test the next generation of chemotherapeutics for patient benefit. With two Nobel prizes in chemistry and one in biology obtained in the recent years, Strasbourg University is the ideal place for such interdisciplinary challenge.

## MONDAY 19<sup>TH</sup>

- ▶ Dr. I. Gross, INSERM, Strasbourg, France  
APOPTOSIS AND CELL DEATH, A COMPLEX PATH
- ▶ Dr. J. Zawacka-Pankau, Karolinska I., Sweden  
THE P53 FAMILY AS A TARGET IN CANCER

## TUESDAY 20<sup>TH</sup>

- ▶ Dr. D. Guenot, Strasbourg U., France  
HYPOXIA AND CANCER
- ▶ Dr. G. Mellitzer, INSERM, Strasbourg, France  
EPIGENETIC AND METABOLISM IN CANCER

## WEDNESDAY 21<sup>TH</sup>

- ▶ Dr. F. Dantzer, CNRS, Strasbourg, France  
PARP AND DNA DAMAGE
- ▶ Dr. E. Soutoglou, IGBMC, Strasbourg, France  
DNA REPAIR PATHWAYS AS TARGET FOR ANTICANCER DRUGS

## THURSDAY 22<sup>ND</sup>

- ▶ Dr. G. Orend, INSERM, Strasbourg, France  
IMPORTANCE OF THE EXTRACELLULAR MATRIX IN CANCER
- ▶ Dr. A. Bergamo, Callerio Foundation, Trieste, Italy  
TARGETING EXTRACELLULAR MATRIX AND METASTASIS

## FRIDAY 23<sup>RD</sup>

- ▶ Dr. S. Jarriault, IGBMC, Strasbourg, France  
STEM CELL PLASTICITY
- ▶ Dr. J.N. Freund, INSERM, Strasbourg, France  
STEM CELL AND DIFFERENTIATION IN CANCER

## ORGANOMETALLIC ANTICANCER COMPOUNDS: MARKERS AND TARGETS FOR INNOVATIVE THERAPEUTIC STRATEGIES

INSERM U1113 SEMINAR ROOM • 3 AVENUE MOLIÈRE, STRASBOURG

ORGANISED BY C. GAIDDON & G. MELLITZER Register before May 1st, contact: [gaiddon@unistra.fr](mailto:gaiddon@unistra.fr)

Afternoons will be dedicated to practical experimental sessions and an initiation to intellectual property and drug development considerations related to Bio-chemistry interdisciplinary projects.

Social events include: visit of a typical local village, food and wine tasting...



FMTS



CANCÉROPÔLE DU GRAND-EST



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EUROPEAN COOPERATION  
IN SCIENCE AND TECHNOLOGY



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