Applications are invited for a postdoctoral research scientist to join the “Senescence Escape Mechanisms” lab at the Cancer Research Centre of Lyon (CRCL).

The research will be targeted towards deciphering and understanding new genetic events involved in the regulation of cellular senescence and their consequences on cancer and age-related diseases. The project will involve various technologies including si/shRNA experiments, senescence characterization, primary cell culture, retroviral infection, cell imaging, in vivo experiments in mice. The candidate must have experience in some of these technologies.

Candidates should have obtained their PhD recently in an area related to cellular biology, molecular biology and genetics. The recruited candidate is expected to start as early as possible.

Highly motivated applicants are invited to submit a full CV, detailed cover letter and contact information for three potential referees to Dr David Bernard at the following address: david.bernard@lyon.unicancer.fr

Recent relevant lab work:
Humbert N et al. Regulation of ploidy and senescence by the AMPK-related kinase NUAK1. EMBO J, 2010;29(2):376-86.