

Research Center
Institut de la vision
National Institute
for Biomedical Research on Vision

Call for applications

The National Ophthalmology Hospital (CHNO), the largest Eye Hospital of continental Europe, is currently building on its campus a 5500 sqm. Institute devoted to research and innovation, in vicinity of the Clinical Building where the management of ophthalmic diseases is carried out as well as clinical research in a dedicated Clinical Investigation Center. Within the frame of a partnership between the CHNO, Inserm, the Pierre et Marie Curie University and the National Scientific Interest Group on Vision, this call for applications is open to the teams and scientists that could potentially settle on this site.

Due to be open by the end of 2007, this four story building will accommodate on more than 3000 square meters, academic research teams of various size.

Technical platforms (e.g. transgenic and regular animal facility, experiment and phénotyping animal facility, transcriptomics and proteomics, bioinformatics, P2 laboratory, cellular imaging ...) will be shared with young innovative companies working in the field of vision disorders (from assessment, imaging to therapy) occupying adjacent spaces.

Any area of research aiming at improving the understanding of the visual system will be developed within this research facility.

The principles for the development and management of the centre established by the community of group leaders will be based on the following principles:

- plasticity of the architecture and evolution of the composition of the participating teams strictly based on scientific criteria
- strong interactions between independent groups combined with a commitment to establish and coordinate shared objectives
- sharing of platforms and common facilities and of corresponding means
- insertion into a research continuum, combining both the vicinity and emphasis on research in a clinical environment and the commitment to welcome and strengthen basic science
- integration with teaching and clinical activities

The centre will be integrated at the International level (e.g. evaluation, international scientific board, participation to

the Framework Programs of the EU, partnership with European Centers), and will facilitate the integration of research with industrial partners as a member of the World Competitiveness Pole Medicen and as a Carnot Institute.

Presently staffed by over 80 persons (researchers post-docs, students, and technicians), the Institute will expand to include up to 5 more groups (50 persons). Any researcher wishing to create a new group and established teams are eligible; The candidates, after selection by an international committee, will be supported in the preparation of their installation (applications to programs of Inserm e.g. Join Inserm, Avenir programme, Interface contracts, University positions within the *Chaires d'Excellence* programme, European Mobility Programme, partnering foundations and Charities).

**Applicants should send a CV,
a list of publications, and a cover letter to:**

José-Alain SAHEL
U592 - Bâtiment Kourilsky
184 Rue du Faubourg Saint-Antoine
75571 Cedex 12

j-sahel@quinze-vingts.fr
Olivier.Lorentz@st-antoine.inserm.fr
isabelle.henry@tolbiac.inserm.fr

Deadline : 15 december 2006

