

Three-year fellowships for 20 PhD students in biology in France

The **CEA** (Commissariat à l'énergie atomique et aux énergies alternatives: French Alternative Energies and Atomic Energy Commission) is a leading French public research organization with an internationally renowned Life Sciences program. The **CEA's Life Sciences Program** offers a multidisciplinary environment, with emphasis on both basic and applied research, in partnership with leading universities and other research organizations to address two main societal focuses: **Energy** and **Health**. Successful candidates will receive a PhD degree from an affiliated leading French university (Universities of Paris, Grenoble, Marseille, etc.).

The **CEA's Life Sciences Program** comprises 8 institutes located in CEA research centers in the Paris region, Grenoble and the South of France (Marcoule and Cadarache), where 1200 scientists conduct research in cutting-edge facilities (e.g., omics, biomedical imaging, structural biology, translational research) on bioenergy, energy efficient processes, radiation biology, toxicology, normal and pathological biological mechanisms (neurological disorders, cancer, infectious diseases, genetic diseases) and innovative diagnosis and therapy. Every year, scientists from the CEA's Life Sciences Program publish over 950 peer-reviewed papers, including in high impact journals (Nature, Science, Nature Gen., Angew. Chem., JACS, PNAS, Plant Cell...). You can download our "Highlights 2013" booklet from <http://www-dsv.cea.fr/en/phd-program/program-presentation>

PhD Program of CEA's Life Sciences

CEA's PhD program in Life Sciences gives you the opportunity to start a fruitful scientific career. It will provide 3 year-PhD fellowships to 20 students starting their graduate studies in October-November 2015. These graduate students will be concurrently registered at an affiliated leading French university (Universities of Paris, Grenoble, Marseille, etc.) and will receive a PhD degree from said universities upon graduation.

For more information (PhD proposals, on-line application), please visit the website of our PhD Program: <http://www-dsv.cea.fr/en/phd-program/irtelis-competitive-phd-recruitment>

Eligibility

Students of all nationalities may apply. Applicants are expected to hold, or to be awarded by October 2015, a Master's Degree in Biology or related fields from a leading university and scoring among the top tiers of their class.

On-line application deadline: Friday, March 27, 2015

Pre-selection and final selection (interview)

Applications will be examined and pre-selected by an ad hoc committee in April 2015.

Pre-selected applicants will be invited from May 20 to 22 to CEA's Saclay research center (near Paris) for an interview with a panel of distinguished scientists and an informal chat with prospective PhD supervisors (poster session).

For non-local applicants, low-cost travel expenses and accommodation will be covered by CEA.

Successful candidates (who passed both the interview and the chat) will be notified by Friday, May 22, 2015.