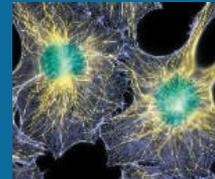
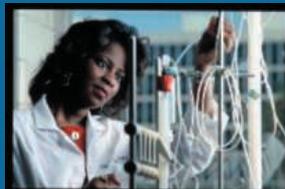


Associate Director for Data Science
Office of the Director, National Institutes of Health, Department of Health and Human Services



*The NIH is the center of medical and behavioral research for the Nation
----making essential medical discoveries that improve health and save lives.*

Are you a top-level Scientific Researcher or Scientific Administrator seeking a career at one of the preeminent biomedical research institutions in the Nation and the world? Are you at that point in your career where you're ready to "give back?" The position of Associate Director for Data Science (ADDS), Office of the Director (OD), National Institutes of Health (NIH), offers a unique and exciting opportunity to provide critical leadership for basic and translational research. The era of "Big Data" has arrived for the biomedical sciences. There is an urgent need and, with it, spectacular opportunities for NIH to enhance its programs in data science, such as those involving data emanating from different sources (e.g., genomics, imaging, and phenotypic information from electronic health records). The ADDS provides a vision for the utilization and extraction of knowledge from the data generated by, and relevant to, NIH research, and advises experts throughout the agency on a variety of complex, unique, and/or sensitive situations and issues in data science to ensure continual achievement of NIH's dynamic biomedical research mission.

We are looking for applicants with senior-level experience who have a commitment to excellence and the energy, enthusiasm, and innovative thinking necessary to lead a dynamic and diverse organization.

The successful candidate for this position will be appointed at a salary commensurate with his/her qualifications. Full Federal benefits will be provided including leave, health and life insurance, long-term care insurance, retirement, and savings plan (401k equivalent).

If you are ready for an exciting leadership opportunity, please see the detailed vacancy announcement at <http://www.jobs.nih.gov> (under Executive Careers). Applications will be reviewed starting **May 13, 2013, and will be accepted until the position is filled.**



THE NATIONAL INSTITUTES OF HEALTH AND THE DEPARTMENT OF HEALTH AND HUMAN SERVICES
ARE EQUAL OPPORTUNITY EMPLOYERS



Group leader position in bioinformatics

The Institute of genetic diseases *Imagine* at Necker Enfants-Malades Hospital, in Paris, is inviting applications for one group leader position in bioinformatics, computational biology, and/or statistical genetics.



Imagine is an interdisciplinary research center in molecular medicine in the Necker Enfants-Malades University Hospital campus. *Imagine* has a new home which will open in 2013 in the heart of the left bank of Paris, and offer cutting-edge research facilities. *Imagine* has recently been designated as an "Institut Hospitalo-Universitaire", and is supported by a Foundation with a focus on rare diseases, their biology and their life-long outcomes to address unmet basic and clinical research questions. We expect this research to result in the development of new biological concepts, diagnostic tools, and innovative therapeutics. The Institute is currently composed of 250 members in 20 laboratories working in a variety of genetic disorders and systems.

Imagine has excellent core facilities in genomics, bioinformatics, cell imaging, flow cytometry, pathology, and animal housing. The current bioinformatics platform comprises 6 engineers and computer analysts, and additional recruitments are ongoing. The platform has already developed a number of tools to analyze high-throughput genotyping, sequencing, and transcriptomic data.

Imagine is now committed to further develop this domain of expertise by attracting one new research group with outstanding track record in the development, implementation, and application of innovative methods to analyze high dimensional data. This research group will closely interact with the *Imagine* laboratories and will have privileged access to a wide range of unique data. Applications can focus on any field related to bioinformatics, computational biology and/or statistical genetics, with a special emphasis on those that may offer strong opportunities of synergy with the present *Imagine* laboratories. Applications can be proposed at the level of either junior or senior group leader.

Applications should be submitted to Alain Fischer at the address below and must include:

- Complete CV including list of publications
- Past and current research interest (2 pages)
- Future research proposals (5 pages)
- At least three letters of recommendation

Address: newgroups@institutimagine.org (www.institutimagine.org)

Applications should be received by **May 15th 2013** at the latest.