

Chief
Cancer Data Science Laboratory, NCI-CCR
(deadline: December 9)

The National Cancer Institute (NCI) is seeking a visionary scientist in cancer computational biology and data science to establish and lead the new Cancer Data Science Laboratory (CDSL) in the Center for Cancer Research (CCR), National Cancer Institute. The position of Chief is equivalent to that of an academic department chair.

The CDSL will be the hub for computational and bioinformatics activities across the CCR which is the largest component of the NIH Intramural Research Program with more than 230 investigators performing basic, translational and clinical research on cancer. The CDSL will house a group of principal investigators, led by the Chief, working at the forefront of data science in fields such as, but not limited to, integrative genomics, network approaches to biology, computational modeling, and mathematical oncology. In addition to conducting original research, the incumbent will have the opportunity to build a new multi-PI research program, define the scope and direction of the CDSL, and oversee all aspects of its development, including recruitment of faculty. The Chief will also administratively oversee a computational Collaboratory consisting of multiple computational scientists with the goal of enabling high-end computational analysis projects for the entire CCR community. In addition, the Chief will also provide leadership in team science and will integrate CCR computational activities with ongoing trans-NIH computational and data science efforts across the research spectrum present in the CCR.

The NCI is part of the National Institutes of Health (NIH) in the Department of Health and Human Services (DHHS), a federal agency. The CCR comprises more than 2000 scientific staff and provides a protected environment to pursue distinctive basic, translational, and clinical research in a highly interdisciplinary environment. Additional information on NCI CCR can be found at <https://ccr.cancer.gov>.

In addition to a Ph.D. and/or M.D. or equivalent degree in a relevant discipline, applicants must have a proven track record of scientific excellence at the international level. Salary will be commensurate with experience and accomplishments. Applications should include a curriculum vitae including publication list, description of past and proposed future research activities and a statement outlining the vision for the CDSL. Applications must be submitted electronically between October 11, 2016 and December 9, 2016 to <https://irp-positions.nih.gov/job/CDSLChief2016>. NIH is dedicated to building a diverse community in its training and employment programs. Women and minorities are encouraged to apply. U.S. citizenship is not required. DHHS and NIH are equal opportunity employers.