

Opportunities in Bioinformatics and Computational Biology National Cancer Institute National Institutes of Health Department of Health & Human Services Bethesda MD

The Division of Cancer Treatment & Diagnosis of the National Cancer Institute is expanding its research program in bioinformatics and computational biology for identification of key molecular targets and developing more effective treatments and diagnostics for patients with cancer. Rapid developments in next generation DNA sequencing provides important opportunities to gain insight into the molecular basis of cancer but translating data to biological knowledge and clinical benefit requires focused team oriented research. Outstanding applicants with expertise in database and web-tools development, in computational methods for next generation sequencing and other areas of bioinformatics and computational biology are of interest. Positions above the post-doctoral fellowship level require U.S. citizenship. Applicants for training positions below the doctorate level require U.S. citizenship or permanent residency. Grade and salary are dependent upon experience. Successful candidates will be members of the Biometric Research Branch (http://brb.nci.nih.gov) with co-appointments in collaborating components. This is an exploratory announcement to gauge interest and the candidate pool. Interested applicants should send curriculum vitae, statement of interest and contact information for three references to Dr. Richard Simon, Chief, Biometric Research Branch (rsimon@nih.gov).

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