## NCI supports training— for people at all levels, from high school students to senior investigators

#### Mission Statement of the Center for Cancer Training (CCT)

The Center for Cancer Training (CCT) at NCI is helping to build a 21st century workforce capable of advancing cancer research using a scientifically integrated approach.

CCT works to accomplish this mission by:

- Coordinating and providing research training and career development activities for fellows in NCI's laboratories, clinics, and research groups.
- Developing, coordinating, and implementing opportunities in cancer research education and career development at institutions nationwide.
- Identifying workforce needs in cancer research and creating training and career development programs to address those needs.

http://www.cancer.gov/CCT

For more information on training opportunities offered by

NCI's Center for Cancer Training

e-mail: ncicct@mail.nih.gov

For the most complete information, go to:

http://www.cancer.gov/CCT

# Vational Cancer Institute

### **Train for the Future**

NCI's Center for Cancer Training

http://www.cancer.gov/CCT



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#### **NCI Supports Training**

Opportunities to train in basic, translational, and clinical cancer research exist in NCI's intramural laboratories, clinics, and research groups and at extramural institutions across the country.

#### **CCT Coordinates Three Training Programs at NCI:**

NCI's Center for Cancer Research (CCR),
 Office of Training and Education offers

1- to 5-year fellowships for training in basic, clinical, and translational cancer research and HIV/AIDS. NCI's largest intramural training program, with about 1,000 fellows and trainees, CCR offers postgraduate, doctoral, and postdoctoral fellowships, as well as clinical training opportunities in anatomic pathology, medical oncology, pediatric hematology/oncology, surgical oncology, and more. CCR also has an extensive general summer internship program and a summer internship program for students from groups that are under-represented in biomedical science.

http://ccr.cancer.gov/careers/

and Genetics (DCEG), Office of Education offers postgraduate, doctoral, and postdoctoral fellowships and training opportunities. Fellows design, carry out, and publish research studies related to the etiology of cancer in human populations, as well as explore new approaches to

http://dceg.cancer.gov/fellowships

cancer prevention.

Program (CPFP) offers 4-year postdoctoral fellowships in cancer prevention and control for individuals from many disciplines, such as epidemiology, basic science, clinical professions, and behavioral science.

Mentored research opportunities at NCI and FDA and training towards a Master of Public Health degree are among the program offerings.

http://www3.cancer.gov/prevention/pob/

#### **Funding for Training to Promote Diversity**

NCI offers important opportunities in training to promote diversity. NCI's Center to Reduce Cancer Health Disparities (CRCHD), Diversity **Training Branch** coordinates the Continuing Umbrella of Research Experiences (CURE) program, which provides students and trainees a tailored multi-year, multi-institutional educational and research training experience that extends from high school through professional appointment. This holistic training program constitutes a pipeline through which students and trainees from racial/ethnic and under-represented backgrounds gain the skills and knowledge needed to become successful independent scientists. It offers mentored and non-mentored career development opportunities that support individuals through research supplements, CURE supplements, fellowships, and career development awards.

http://crchd.cancer.gov/diversity/cureoverview.html

#### Funding for Training Opportunities Outside NCI

Extramural training and career development programs are administered by **CCT's Cancer Training Branch (CTB)**. CTB offers both individual and institutional training and career development awards for work done at universities and institutions across the country. These extramural grants support training and career development for early stage scientists, clinicians, and other health professionals conducting basic, clinical, and translational research, or focusing on cancer

prevention, control, behavioral, and population sciences. Some grant mechanisms help early stage scientists make the transition to independent investigators or provide protected time for newly independent investigators to develop their research programs. Several grant mechanisms support protected time for senior investigators to serve as mentors to early stage investigators, while other grants go directly to research institutions to educate and train predoctoral students, postdoctoral fellows, or clinical fellows.

http://www.cancer.gov/CCT