



# SPARC: <u>Summer Program to Advance</u> <u>Research Careers</u> APPLICATION DEADLINE: MARCH 1, 2023



The SPARC program is an innovative and engaging program to spark interest in cancer and cancer disparities research. The intensive in-person 12-week program engages undergraduates in full-time, mentored, cancer research experiences in-person in research environments across Dana-Farber/Harvard Cancer Center (DF/HCC) and UMass Boston that are using emerging technologies. Program activities focus on three areas critical to the development of successful, innovative cancer researchers:

- Acquisition of scientific knowledge of cancer and emerging technologies
- Development of communication skills
- Individualized career preparation

## PROGRAM LAUNCH DATE: MAY 30, 2023

### **PROGRAM FEATURES**

#### **SUMMER STIPEND!**

HANDS-ON CANCER RESEARCH
SCIENTIFIC SKILLS TRAINING
MENTORSHIP BY RESEARCHERS
MENTORING & NETWORKING
PROFESSIONAL DEVELOPMENT

ABSTRACTS & PRESENTATIONS
JOURNAL CLUB

PRESENT AT AND ATTEND CONFERENCES

# **APPLICATION**

For more information and to access our application please visit our website:

https://www.dfhcc.harvard.edu/SPARC

The application deadline is March 1, 2023

## **ELIGIBILITY CRITERIA**

- STUDENT IN GOOD STANDING
  - First or second year student
  - Attend UMass Boston or local community colleges
- BE A US CITIZEN OR PERMANENT RESIDENT
- MEET AT LEAST <u>ONE</u> OF THE FOLLOWING CRITERIA:
  - Be from a racial or ethnic group underrepresented in the sciences (Blacks, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians and other Pacific Islanders)
  - Be a first-generation college student
  - Be from an economically disadvantaged background
- DEMONSTRATE STRONG INTEREST IN SCIENCE
- SHOW INTEREST IN PURSUING A BIOMEDICAL SCIENCE OR HEALTH CAREER

**Note:** SPARC students will be required to show proof of COVID-19 vaccination and booster, and be available to participate both in-person and remotely for Summer 2023.

About DF/HCC and the Initiative to Eliminate Cancer Disparities (IECD). Dana-Farber/Harvard Cancer Center (DF/HCC) is the largest comprehensive cancer center in the world, bringing together the cancer research efforts of seven renowned, Harvard-affiliated institutions: Beth Israel Deaconess Medical Center, Brigham and Women's Hospital, Children's Hospital Boston, Dana-Farber Cancer Institute, Harvard Medical School, Harvard T.H. Chan School of Public Health, and Massachusetts General Hospital. DF/HCC consists of more than 1,100 researchers with a singular goal — to find new and innovative ways to combat cancer. The SPARC Program is administered by the Initiative to Eliminate Cancer Disparities (IECD), created in 2001 to provide a centralized and coordinated structure for addressing the complexities of cancer disparities, including disparities in access to research training opportunities. It was among the nation's first integrated, inter-institutional, multi-pronged initiatives to address these concerns.