



The City College
of New York



City College Research, Experiential Learning, and Service Learning Fair

Do you want to learn about opportunities to get engaged on campus?
Do you have research and creative work you would like to present?
Join us to learn about opportunities on campus and for a showcase of
CCNY undergraduate students' work

**Tuesday,
October 10th, 2023
12:30 - 4:00 PM**

**Location:
Shepard Building, Great Hall**

Organized by the Committee on Undergraduate Research and Experiential Learning, the Office for Experiential Learning, and the Office of Research.

The City College
of New York

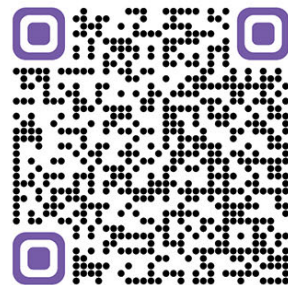


OFFICE OF
RESEARCH



Office for
Experiential
Learning

Read Online



City College Research, Experiential Learning, and Service Learning Fair

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Table 1

CCNY Braven Leadership Accelerator



BRAVEN

CCNY has embarked in a partnership with Braven to bring undergraduate students the Braven Accelerator Course. Sophomores and Juniors take the credit bearing course and receive a roadmap and tools to channel their ambition and hard work. Students work with a Leadership Coach, and a cohort of peers to build leadership and career readiness. They learn how to leverage their life story as a career asset. As well as fine tune their resume and cover letter, and practice interviewing.

Contact

Cynthia Gutierrez

cgutierrez@ccny.cuny.edu

<https://bebraven.org/the-accelerator-course/>

Table 2

The Colin Powell School Office of Student Success



The Colin Powell School Office of Student Success supports students beyond the classroom through mentoring, paid internships, and fellowships. Some of the programs are only for Colin Powell School students; others are open to students across CCNY. For CPS students: We can connect you with peer, alumni, and professional mentors who can help you navigate CCNY and your careers. We also encourage you to pursue internships and we provide stipends and support throughout the process. For all CCNY students: Apply to our fellowships and get paid to work on critical issues such as climate policy, racial justice, and LGBTQ+ equality. Participating in our many programs will help you get a career-starting job upon graduation, so check out our website and talk to us about all of these opportunities!

Contact

Debbie Cheng

studentsuccess@ccny.cuny.edu

<https://cps-oss.ccny.cuny.edu>

Table 3

City College Fellowship (CCFELL)

The City College
of New York



Division of Humanities and the Arts

Supported by the Ford Foundation, the City College Fellowship (CCFELL) prepares a new generation of scholars on the City College campus by providing funds for a program to attract and support the most talented undergraduates in choosing careers in advanced research and college teaching. The program provides financial support and a developmental structure from the beginning of a student's junior year until admission to graduate school.

Contact

ccfell@ccny.cuny.edu

<https://www.ccny.cuny.edu/fellowships/aboutccny>

Table 3

English Honors/Isaacs Scholarship

The City College
of New York



Division of Humanities and the Arts

The Julius & Betty Lewis Isaacs Scholarship Program has offered support to English majors at City College for over four decades. Students with freshman or sophomore status, with a minimum 3.3 GPA and a minimum 3.5 GPA in English courses, may apply to the Isaacs Scholarship. Isaacs Scholars automatically become part of the English Honors Program and are also required to undertake coursework in a classical language. The Scholarship provides substantial tuition support for up to eight semesters. The Isaacs Programs also partners with the City College Fellowships to provide support for more advanced English majors who plan to apply to graduate school through the CCFELL/Isaacs Scholarships.

Contact

Robert Higney

rhigney@ccny.cuny.edu

<https://english.ccny.cuny.edu/english-honors-program>

Table 3

Mellon Mays

The City College
of New York



Division of Humanities and the Arts

To address the shortage of under represented scholars on college and university campuses and to improve racial relations, the Andrew W. Mellon Foundation established the Mellon Mays Undergraduate Fellowship Program.

The program is designed to encourage the most talented undergraduate students from groups traditionally underrepresented in graduate education, as well as others with a demonstrated commitment to eradicate racial disparities, to enter Ph.D. programs and pursue careers in research and college teaching.

The program provides financial support and a developmental structure from the summer preceding a student's junior year until admission to graduate school. In addition, Mellon Mays Fellows receive continuing support from the Mellon Foundation as they advance through graduate school and gain faculty appointments.

City College is one of over forty participating colleges and universities in the U.S. and South Africa.

Contact

ccfell@ccny.cuny.edu

Table 3

Rockefeller Archive Center-CCNY Internship Program



The RAC-CCNY Internship Program was developed to introduce undergraduates to the archival profession and empower diverse voices in the field. Partnering with the City College of New York gives the RAC the opportunity to work with talented and inspiring students. Each semester, two interns are selected and immersed in a professional work environment. We strive to make our interns know their voices are valued and that they play an important role as staff members of the RAC. The program is shaped by several phases to build a strong understanding of the workings of the RAC and project goals, develop working relationships, support professional skill development, and make space for reflection. Some of the projects interns are responsible for include processing collections, historical research, developing social media campaigns, taking part in user studies, and packaging and designing web products. The RAC-CCNY Alumni Network encourages continued engagement and support among the interns and the archival community.

Contact

Raymond Strom

rstrom@ccny.cuny.edu

<https://resource.rockarch.org/teach-with-archives/rac-internship-program>

Table 3

Stanford/CCNY Summer Research Program in the Humanities

The City College
of New York



Division of Humanities and the Arts

This program is designed for City College students considering graduate school, and specifically doctoral research, in one of the humanities disciplines. Humanities and the Arts students will spend eight weeks at Stanford University. City College students will be paired with a Stanford faculty member who will mentor the student's research project. Students will participate in a weekly seminar on the graduate application process and research in the Humanities.

Contact

humanities@ccny.cuny.edu

<https://www.ccnycuny.edu/humanities/stanford>

Table 3

The Kaye Scholars Program



Each year the Kaye Scholars Program awards stipends to students at the City College of New York who are pursuing majors in the Humanities and the Arts. Kaye Scholars are selected on the basis of their academic record, creative promise, and financial need.

The City College Kaye Scholars Program is made possible through a generous gift from the H. Austin and Florence R.S. Kaye Foundation.

Contact

KayeScholars@ccny.cuny.edu

<https://kaye.ccny.cuny.edu/>

Table 4

Interdisciplinary Training for Research and Outreach in Climate Science (IT-ROCS)



IT-ROCS is a 10-week NSF-sponsored Research Experiences for Undergraduates (REU) program at The City College of New York. This program will support nine students each summer as part of a comprehensive summer research program focused on climate science and the impacts of climate change on Earth's ecosystems, coupled with an education outreach component in partnership with local non-profit organizations. Students will work with faculty mentors with expertise in ecology, evolution, climatology, remote sensing, geography, biochemistry, and computer science. Project topics range from the impact of recent climate change on air and water quality in the greater NY region to the study of evolutionary responses of biodiversity to past climate change to help foresee future trajectories.

Students will be selected from a pool of local, regional and national applications, but 3 spots are reserved each year for CCNY students. IT-ROCS welcomes applications from students from backgrounds and identities historically excluded from STEM pathways, as well as students with little or no prior research experience. Students are provided with a \$6,250 stipend, travel, housing and food allowances, and relocation support for those traveling to NYC from outside the area. The Summer 2024 program will run from June 10 – August 16, 2024. Applications will be available beginning in mid-October 2023 and will close Feb 29, 2024.

Contact

Christine Banks Calderon

ccalderon@ccny.cuny.edu

<https://www.cipass.cuny.edu/it-rocs/>

Table 4

The CCNY Office for Experiential Learning



The CCNY Office for Experiential Learning (OEL) works to support CCNY students from all schools and divisions as they create their career pathways and explore their interests in preparation to enter the workforce. The OEL team creates an environment focused on empowering students by developing their skills and the confidence to pursue academic and post-academic interests. Together with the Career and Professional Development Institute, we provide guidance and develop opportunities for training, professional experiences, and pathways that lead each student to early career goals. The OEL is home to The City College Initiative to Support Academic Success in STEM, the Interdisciplinary Training for Research and Outreach in Climate Science (IT-ROCS), and the Career Awareness and Pathways At City College Initiative (CAPACity).

Contact

Francesca Anselmi

fanselmi@ccny.cuny.edu

oel.ccny.cuny.edu

Table 4

The City College Initiative to Promote Academic Success in STEM



CiPASS offers a variety of programs to support students in STEM majors across CCNY succeed in their majors, develop their skills, and prepare for careers in STEM. In the CiPASS STEM Summer Internship Program, students from CCNY have the opportunity to perform authentic STEM research in a variety of science and engineering disciplines alongside faculty mentors, in startups at the CCNY Maker Space and with CiPASS industry partners. This paid internship program also provides professional development opportunities designed in collaboration with the Career & Professional Development Institute. At the end of the summer, students present their work at a symposium together with fellow interns from other CCNY programs. During the academic year, CiPASS offers professional development opportunities, as well as continued career coaching support. CiPASS also offers an Apprenticeship program during the fall and spring semesters to get students the training, certifications and project experience required to land a job within industry. Students gain both valuable hands-on experience as well as industry recognized certifications and skill sets used in the advanced manufacturing industry. In addition, CiPASS partners with CCAPP in the Division of Science to offer bridge programs and peer mentoring for transfer students in the Division of Science.

Contact

Christine Banks Calderon

ccalderon@ccny.cuny.edu

www.cipass.cuny.edu

Table 5

The Career and Professional Development Institute Internship Program



Internships are an excellent way for students to gain experience in a new environment, growing personally while they are contributing to the goals of the organization in which they are working. Recognizing that it can be difficult for a student to secure an internship on their own, The Career and Professional Development Institute advocates for students and helps them prepare for and find internship opportunities.

Contact

Juan Vazquez

juan@gtest.ccny.cuny.edu

www.ccny.cuny.edu/cpdi/internship-program-description

Table 5

Project OnRamp

Life Science Cares' Project Onramp creates paid summer internships for New York college students, to work in companies in the BioTech sector. Students from all majors are welcome to apply, since our partner companies recruit for a variety of roles, including in R&D, business&management, and marketing&communication.

At Project Onramp, we believe in diversity as a path to forming successful teams, and we are committed to the highest practices of equity and inclusion. All interns will be paid a minimum of \$20 per hour in the summer 2024. We especially welcome students from low-income and minoritized backgrounds, and we will support all interns by providing professional development and networking opportunities.

At City College, Project Onramp partners with the Career and Professional Development Institute (CPDI) and the Office for Experiential Learning. Please contact Juan Vazquez (juan@gtest.ccnycuny.edu) at CPDI if you are interested in learning more about this opportunity.

Apply for Project OnRamp opportunities through the CPDI internship portal:
<https://www.ccnycuny.edu/cpdi/internship-program-description>

Contact

Juan Vazquez

juan@gtest.ccnycuny.edu

<https://lifesciencecares.org/project-onramp>

Table 6

CCNY Maker Space



Makerspace @ GSOE

The City College
of New York

The CCNY Makerspace is dedicated to supporting experiential learning as well as academic, research, and recreational fabrication. Located in The Grove School of Engineering, the 3000 sq.ft space houses a variety of digital manufacturing equipment such as 3d-printers, laser cutters, CNC mills, testing and analysis equipment such as DSCs and solar simulators. The Makerspace also has ample work and meeting room, electronic prototyping stations, and consumables for electronic and mechanical prototyping.

The CCNY Makerspace is open to all CCNY students, and offer a variety of seminars and trainings, as well as being the home of the CiPASS Apprenticeship Program.

Contact

Mohamed Haroun

mharoun@ccny.cuny.edu

makerspace.ccny.cuny.edu

Table 7

Zahn Innovation Center



Is there a big problem in the world that you're dying to solve? Have you always dreamed of being your own boss? Are you bursting with new ideas? Are you just curious about #startuplife? Looking for a good resume-builder? Programs at the Zahn Innovation Center. We believe everyone at CUNY has the potential to be a changemaker, and we want to help you innovate! The Zahn Innovation Center is a startup incubator program that nurtures entrepreneurial initiatives at The City College of New York, providing students with the tools they need to transform their ideas into sustainable ventures. The Center provides co-working spaces, as well as mentorship, workshops, academic classes, and expert pro-bono services. Our programs include annual competitions, a startup bootcamp, skill development workshops and seminars, and hackathons and ideation sessions.

We have a series of workshops October 12, 19, and 26 and November 2 and 9 that will help you think about ideas, meet like-minded peers, and prepare an application for our Spring 2024 venture incubator competition. Then, apply by November 11 for a competitive program that takes place during the Spring 2024 Semester. We're looking for startups interested in software, hardware, social impact, and founding teams led by women. Your team will participate in required workshops, both on-campus and online, on Thursdays from 12:30 to 1:45, which will help you prepare for a pitch at the end of the Spring where you will compete for prizes to help you build your startup!

Contact

Chris Bobko

chris@zahncenternyc.com

www.ccnyc.cuny.edu/zahn

Table 8

LifeSci NYC

LIFE SCI NYC

The LifeSci NYC Internship Program is the City of New York's innovative, paid internship program to develop the City's next generation of life sciences leaders.

The growth of New York City's life sciences industry depends on attracting and retaining a steady stream of qualified talent to start companies and fill essential roles, especially as New York City's \$1 billion investment is projected to create 40,000 jobs in the industry. The city has a vested interest in preparing a diverse range of New York City students for careers in the life sciences sector.

The program provides quality internships for undergraduate and graduate students, while offering curriculum and training support with refined "hard" skills in the sciences and "soft" skills of professional and personal development.

The LifeSci NYC Internship Program offers the chance to complete a single application to gain access to paid internship and full-time job opportunities at dozens of NYC life sciences companies and organizations. Undergraduates, graduate students, and postdoc scholars (and recent grads from spring 2022 or later) from all majors are eligible to apply for a wide range of positions spanning business, science and tech.

Contact

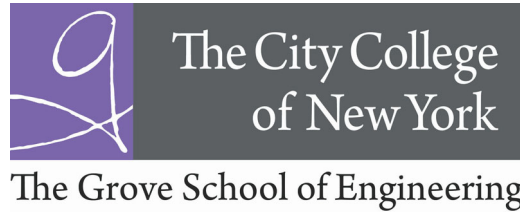
Hana Kassem

hkassem@ccny.cuny.edu

<https://lifesci.nyc/students>

Table 9

The Dwight David Eisenhower Transportation Fellowship (DDETFP)



The Dwight David Eisenhower Transportation Fellowship (DDETFP) provides funding for the pursuit of Associate's, Bachelor's (junior and senior), Master's or Doctoral Degrees in transportation related fields. The program objectives are to attract the nation's brightest minds to the field of transportation; to enhance the careers of transportation professionals by encouraging them to seek advanced degrees; and to retain top talent in the transportation industry of the United States.

Contact

Alison Conway

aconway@ccny.cuny.edu

Table 9

Louis Stokes Alliance for Minority Participation (LSAMP)



Louis Stokes Alliance for Minority Participation (LSAMP) is a fellowship program for second-year students who are interested in pursuing STEM majors and want to incorporate undergraduate research experience in their studies.

Contact

Alison Conway

aconway@ccny.cuny.edu

www.nyclsamp.org

Table 10

Science Learning & Public Engagement (SLPE)

The City College
of New York



School of Education

Science Learning & Public Engagement is major (with a minor in the approval pipeline) for students with an interest in STEM fields who would like to participate in informal science learning opportunities such as working at city science museums or outdoor science education centers. The major prepares students for a wide-range of STEM education careers at zoos, NYC Parks, non-profits, science museums, botanical gardens, environmental centers, health & nutrition outreach, and at community based organizations.

Contact

Yael Wyner

ywyner@ccny.cuny.edu

www.cuny.cuny.edu/sciengage

Table 11

The Sustainability Public Service Announcement (SPSA) Project at City College

The City College
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**SCIENCE EDUCATION
& PUBLIC ENGAGEMENT**

The Sustainability Public Service Announcement (SPSA) Project at City College is an ongoing messaging campaign on sustainability topics with student-generated digital content for the campus-wide public display screens. Created and led by faculty members Stephanie Rose and Pamela Stenberg, this interdisciplinary SPSA Project based in Science Education & Public Engagement includes a Faculty Learning Community with 18 instructors from Education, Humanities & the Arts, Architecture, Science, Math, Colin Powell School and the Macaulay Honors College. This fall, instructors are integrating a common SPSA assignment into their 30 courses involving 1000 + students in creating engaging public service announcements (PSAs) on sustainability, environmental justice, and climate initiatives, internships, and organizations on campus, in Harlem, and throughout New York City. Organizations such as WE ACT for Environmental Justice, Harlem Grown, New York Restoration Project, and NYC Smart Composting are examples of students' chosen PSA topics. The SPSA Project sparks student interest in community engagement, future coursework and careers related to sustainability.

Contact

Stephanie Rose

srose2@ccny.cuny.edu

<https://ccnyspsa2023.commonsgc.cuny.edu>

Table 12

Opportunities in Research and Creative Arts (ORCA)



ORCA - Opportunities in Research and Creative Arts - is a CCNY program that seeks to engage undergraduate students in cutting-edge research, scholarship, and creativity at City College. The program provides an opportunity to work closely with a member of the City College full-time faculty on the faculty's research or creative project during a 10-week summer immersion program. ORCA does not provide course credit but does provide financial support in the form of a student stipend (\$3000) and a supply budget (up to \$500). All full-time faculty are eligible to mentor students and will be provided with a modest \$1000 stipend for participation in the program (regardless of how many ORCA students are mentored). A group of students may also apply as a team to work with one faculty member; each team member will receive a \$3000 stipend, but the supply budget is limited to \$500.

Contact

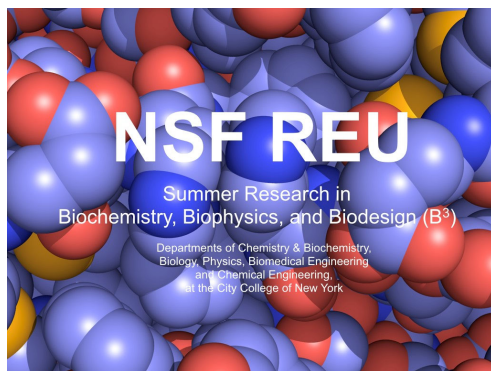
David Jeruzalmi

orcaproject@ccny.cuny.edu

<https://orca.common.gc.cuny.edu>

Table 12

The City College NSF Biochemistry, Biophysics, and Biodesign (B³) Research Experience for Undergraduates (REU) program



10 students are embedded into faculty research labs in the Departments of Chemistry & Biochemistry, Biology, and Physics in the Science Division, the Biomedical Engineering and Chemical Engineering at the Grove School of Engineering, and the CUNY School of Medicine. Experiences at the laboratory bench or in front of a computer are supplemented with activities to promote interactions between students, peers, senior colleagues, faculty mentors, and to expose students to science in / out of the research laboratory.

Contact

David Jeruzalmi (Science)
or Feridun Delale (Engineering)
dj@ccny.cuny.edu

www.b3-reu.ccny.cuny.edu

Table 12

The NSF CCNY STEM Community Summer Research Program (SCRP)

The goal of the SCRП program is to embed CCNY undergraduate students in a research laboratory in Science or Engineering for a ten-week mentored experience. Participants in SCRП will have selected a mentor prior to application submission from among the full-time faculty in the Division of Science or the Grove School of Engineering; alternatively, a match will be made based on research interests. Participants will have completed their second year (or equivalent), have a strong academic record, and a motivation to do research. Prior supervised research experience is not required. Participants must be US citizens or permanent residents. Applications from students who are members of under-represented groups or from economically under-resourced backgrounds are especially welcome. Students may only accept one award during their undergraduate careers. A \$3,000 stipend, along with \$200 for research supplies, will be provided.

Contact

David Jeruzalmi (Science)
or Feridun Delale (Engineering)
dj@ccny.cuny.edu

portal.ccny.cuny.edu/depts/OSE/STEM/index.php

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2023