

Tuesday, March 2, 2021 3:10 – 4:00 p.m.

Welcome / Agenda

- What is Leaders for the Future?
 - Program Background / Funding
 - Program Overview, Benefits and Eligibility
- Program Activities and Completion Requirements
- Application and Selection Process
- Questions and Answers

Leaders for the Future is a cross-campus collaboration between the Internship and Career Center, GradPathways Institute for Professional Development and the Institute for Innovation and Entrepreneurship.

The original pilot program was funded by Assembly Bill 2664: UC Innovation and Entrepreneurship Expansion now funded by Graduate Studies









Program Leads

Sumiko Hong, BA – Special Projects Manager, Institute for Innovation & Entrepreneurship

Candace Crowley, PhD – Program Coordinator, Internship & Career Center

Leslie Peek, MEd – Interim Assistant Director, Internship & Career Center

David Blancha, PhD – Assistant Director, GradPathways Institute, Graduate Studies

Teresa Dillinger, PhD – Director, GradPathways Institute, Graduate Studies

Joe DiNunzio, MBA – Executive Director, Institute for Innovation & Entrepreneurship





 Seven-month certificate program for PhD candidates and postdoctoral scholars from all disciplines—including the humanities, social sciences and STEM

September 2021 - April 2022

 Opportunity for PhD candidates and postdocs to participate in an immersive experience and receive training designed to develop leadership, business communication, project management, innovation and entrepreneurship skills





- Need for leadership and business skills training to complement scholarship for careers both inside and outside of the academy
- Increase in graduate students and postdoctoral scholars seeking career paths outside of academia
- Fewer than 17% of new STEM PhDs find a tenure-track position within three years of graduation
- Fewer than 45% of Humanities and Social Sciences PhDs have secured tenure-track positions 6 months after graduation
- 34% of UC PhD recipients across all disciplines (exit year 2001-2014) report employment in fields outside academia

 National Science Foundation, 2012

The Review of Higher Education, 2019 University of California, 2019

Program Benefits

- Cohort based model provides valuable cross-discipline connections
- Explore career opportunities through immersives off-campus and outside of academia (internships, job shadowing, special projects, etc.)
- Certificate of completion
- Additional benefits:
 - Supplement your academic accomplishments with innovation, communication and business skills *differentiate yourself!*
 - · One-on-one advising
 - CliftonStrengths Assessment
 - 12 credits on the UC Mentors, mentor platform
 - Automatic acceptance and scholarship to UC Entrepreneurship Academy





 Must be a Graduate Student on active student status (not on filing fee status or PELP) with priority given to those who have completed qualifying exams by program start (September 2021)

OR

 Must be a Postdoctoral Scholar whose appointment extends through the program





Welcome Reception

TBD June 2021 via Zoom

OPENING GEAR UP

Mon., Sept, 13, 2021 (9-5)

UC ENTREPRENEURSHIP ACADEMY

Tu-Th, Sept 14-16, 2021 (all day)

WORKSHOPS (10)

October 2021 - April 2022

Career Studios (5 sessions)

Resumes, career fair preparation, LinkedIn, interviewing, negotiations and job offers

Workshops (5 sessions)

Nexus Work: Building
Intentional Networks, Panel
Discussion: Making the Leap,
Pitching Like a Pro, Business
Writing and Presentations,
Communicating Impact

CLOSING PRESENTATIONS& RECEPTION

Friday, April 22, 2022 (9-5)

Reflections and Project Overview

- Interviewing Skills
- Individual Development Plans
- Career Exploration and Social Networks
- Closing Presentations to friends, family and program alumni

ICC Career and Internship Fair (attend one during academic year 2021-2022)

Immersive experience may take place during or after completion of these program activities





Fall Internship and Career Fair

TBD October 2021

Graduate Student and

Postdoctoral Scholars Internship and

Career Fair

TBD October 2021

STEM Internship and Career Fair

TBD October 2021

Engineering and Tech Internship and

Career Fair

TBD January 2022

Energy Internship and Career Fair

TBD January 2022

Winter Internship and Career Fair

TBD February 2022

Spring Internship and Career Fair

TBD April 2022





- Attend and participate in all events and activities
- Closing Presentation (3-5 minute presentation)

Examples:

- Making the transition to industry or policy/regulatory work
- Pitching a business idea based on your research
- Immersive experience

Immersive Experience

- Career exploration opportunities in all types of companies from NGOs,
 - biotechnology, government and more
 - Job shadowing
 - Short projects
 - Internships (3-6 months)
 - Informational interviews
 - Job simulations, or series of activities approved by program

EXAMPLES:

- Allison Hsia (Grad Student) Full-time internship, Genentech (Clinical Operations)
- Ivana Blazenovi (Postdoc) Full-time internship, Agilent Technologies
- Rylie Ellison (Grad Student) Special Project, Governor's Office of Planning & Research
- Amy Becker(Grad Student) Part-time internship, CommuniCare Health Center



- Verily (Google)
- Public Policy Institute of California
- Genentech
- Agilent
- California Arts Council
- California Senate Office of Research
- Merck
- Low Carbon Prosperity Institute

Where Are They Now?

- Nearly 100 total participants over the first five cohorts
- Positions held by alumni
 - Research Development Analyst, UC Davis Office of Research
 - Biomarker Operations Project Manager, Genentech
 - Child Welfare Policy and Program Analyst, CA Department of Social Services
 - Curriculum Designer II, Duolingo
 - Hardware R&D Engineer, Verily (Google Life Sciences)
 - Associate Toxicologist, CalEPA
 - Science and Technology Policy Fellow, CA Council on Science and Technology





 Complete the <u>Leaders for the Future Application Form</u>, which includes demographic information, two short-answer essay questions, and an uploaded resume or CV

 Request major professor or principal investigator complete the <u>Leaders for the Future Recommendation Form</u> and upload a letter of recommendation

DEADLINE: Monday, March 29, 2021, 9:00 a.m.

Application Process



Application Review (March-April)



Virtual Group Interviews (April-May)



Notification and Commitment Letters (May)



Selection Process

Program participants will be selected based on:

- Alignment of applicant's goals with the program objectives
- Strength of letter of recommendation
- Ability and commitment to fully participate in all aspects of the program
- Priority to applicants who articulate their intent to participate in an immersive experience

As demonstrated on written application materials and virtual group interviews for those selected



- Seeking additional skills and connections for diverse career paths?
- Wanting to gain entrepreneurial and business skills?
- Ready to differentiate yourself in any career path?
- Looking to expand your professional network?
- Seeking guidance and inspiration to clarify your career aspirations?
- Looking to explore a different vision of success?

Location



- June 2021 welcome reception held via Zoom
- Workshops and events in academic year 2021-2022 will take place in person at UC Davis
- We will closely monitor campus re-opening plans and may update programming in accordance with campus guidelines





All application materials due:

Monday, March 29, 9:00 a.m. PST

For more information:

<u>Leaders for the Future | Mike and Renee Child Institute for Innovation and Entrepreneurship (ucdavis.edu)</u>

Questions?

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