

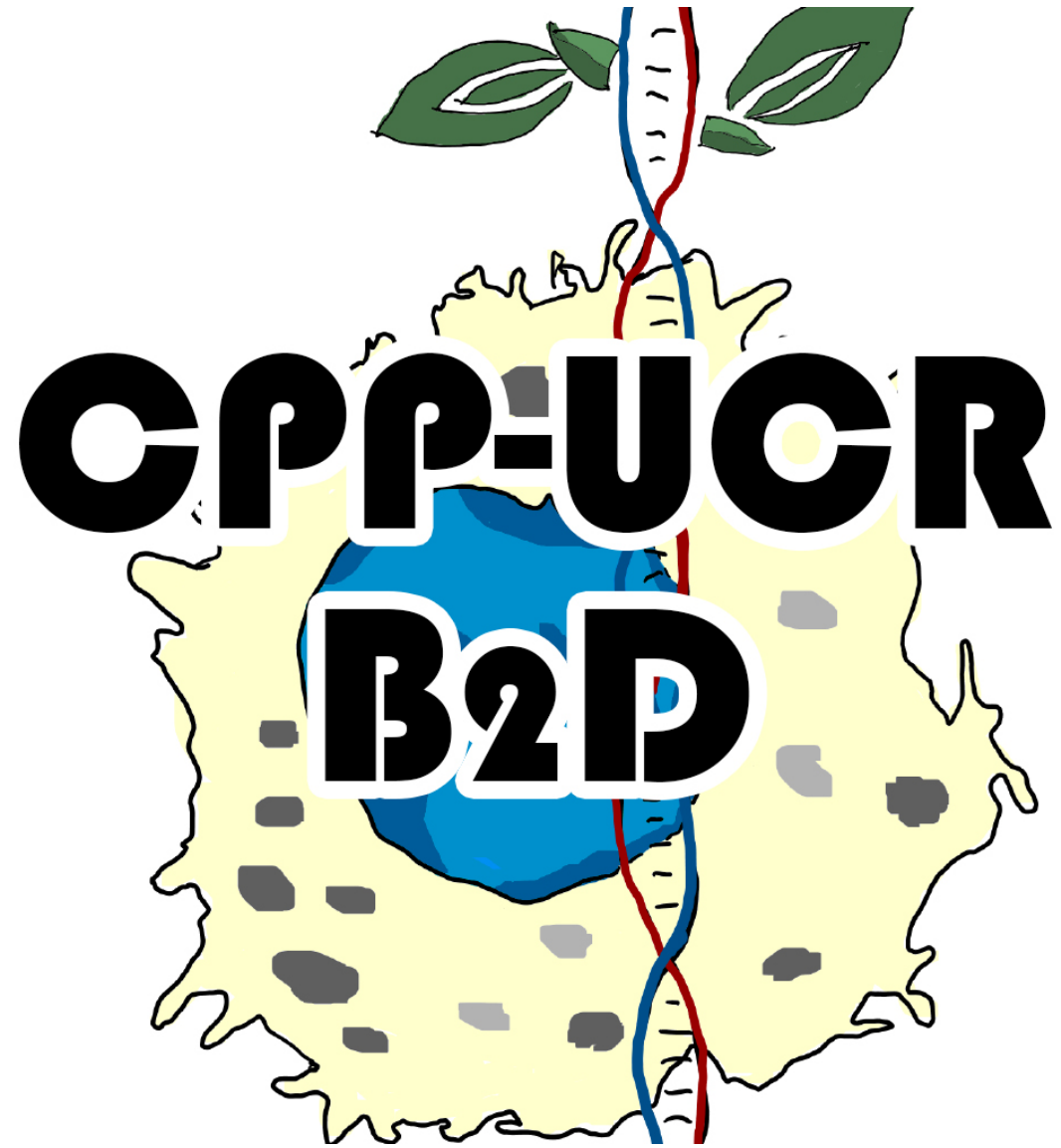
**NIH  
Bridges MS to PhD (B2D)  
Program Information  
Meeting**

**Thursday February 9, 2023**

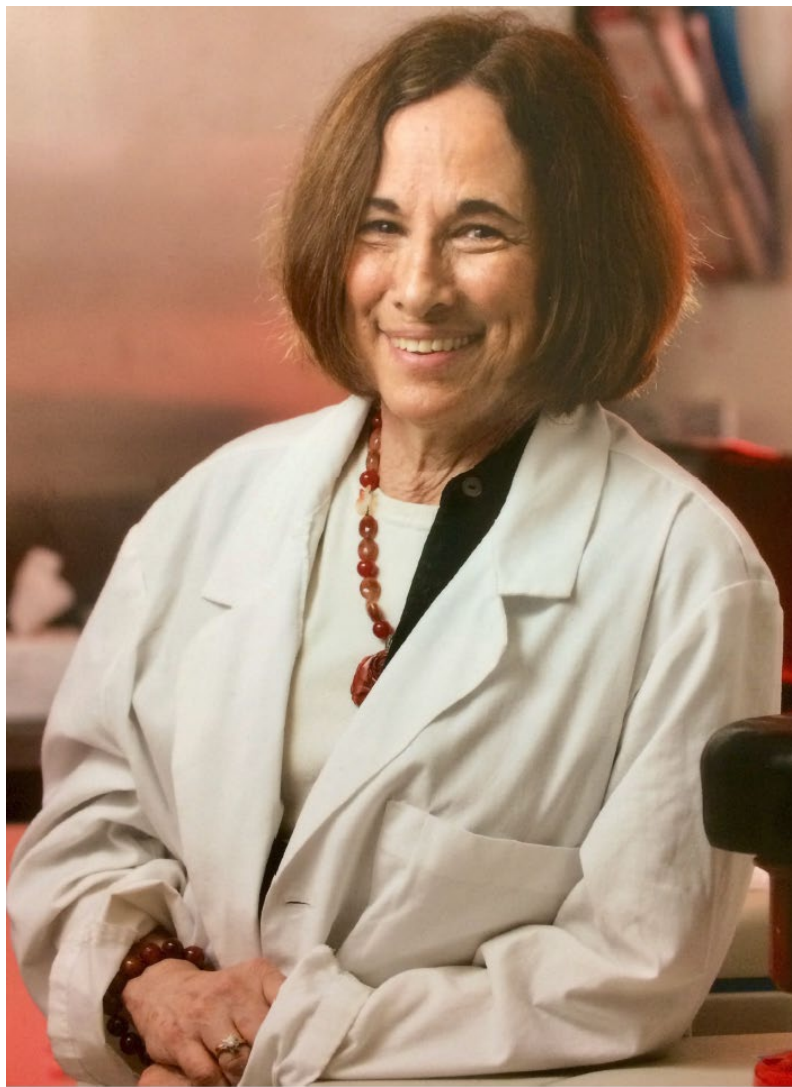
**Location: CPP 4-2-314**

**Zoom:**

<https://cpp.zoom.us/j/85630541875>



<https://www.cpp.edu/sci/bridges-masters-to-phd/index.shtml>



*“My students are going to do all kinds of wonderful, world-changing things”*  
Jill Adler-Moore, PhD  
1947-2021

# B2D Leadership Team

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**Program Administrator and Contact person:**

Airan Alvarado-Jansen [adalvarado@cpp.edu](mailto:adalvarado@cpp.edu)

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**B2D Program Director:** Nancy Buckley, PhD

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**B2D Mentoring Workshop Coordinator:** Wei-Jen Lin, PhD

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**B2D UCR PI:** Emma Wilson, PhD

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**B2D UCR Director of Academic Preparation, Recruitment & Outreach:** Laura McGeehan, PhD

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**B2D Evaluator:** Susan Tucker, PhD, Evaluation & Development Associates LLC

# B2D Program Goals

<b>Partner</b>	Partner between Cal Poly Pomona (CPP) and a ROI, the University of California, Riverside (UCR)
<b>Provide</b>	Provide MS student trainees from diverse groups with the technical, communication, and professional skills needed to successfully transition into PhD programs and develop careers as biomedical researchers
<b>Include</b>	Include trainees from under-represented racial and ethnic groups, low socio-economic backgrounds and those with disabilities

# Trainee Eligibility for B2D

BS in STEM with Science GPA  
of 3.0 or better

Admittance into  
CPP MS program  
with full-time status

•Working outside of B2D program not allowed.

Plan to pursue a PhD in the  
biomedical and related  
sciences

US citizen  
or  
student with permanent visa

**Underrepresented** racial and  
ethnic groups, low socio-  
economic backgrounds and/or  
those with disabilities

**NIH NOTE:**  
Students on a pre-medical track  
(MD) are not eligible for this  
program as indicated by NIH

Now Recruiting a third cohort of B2D  
Student Trainees



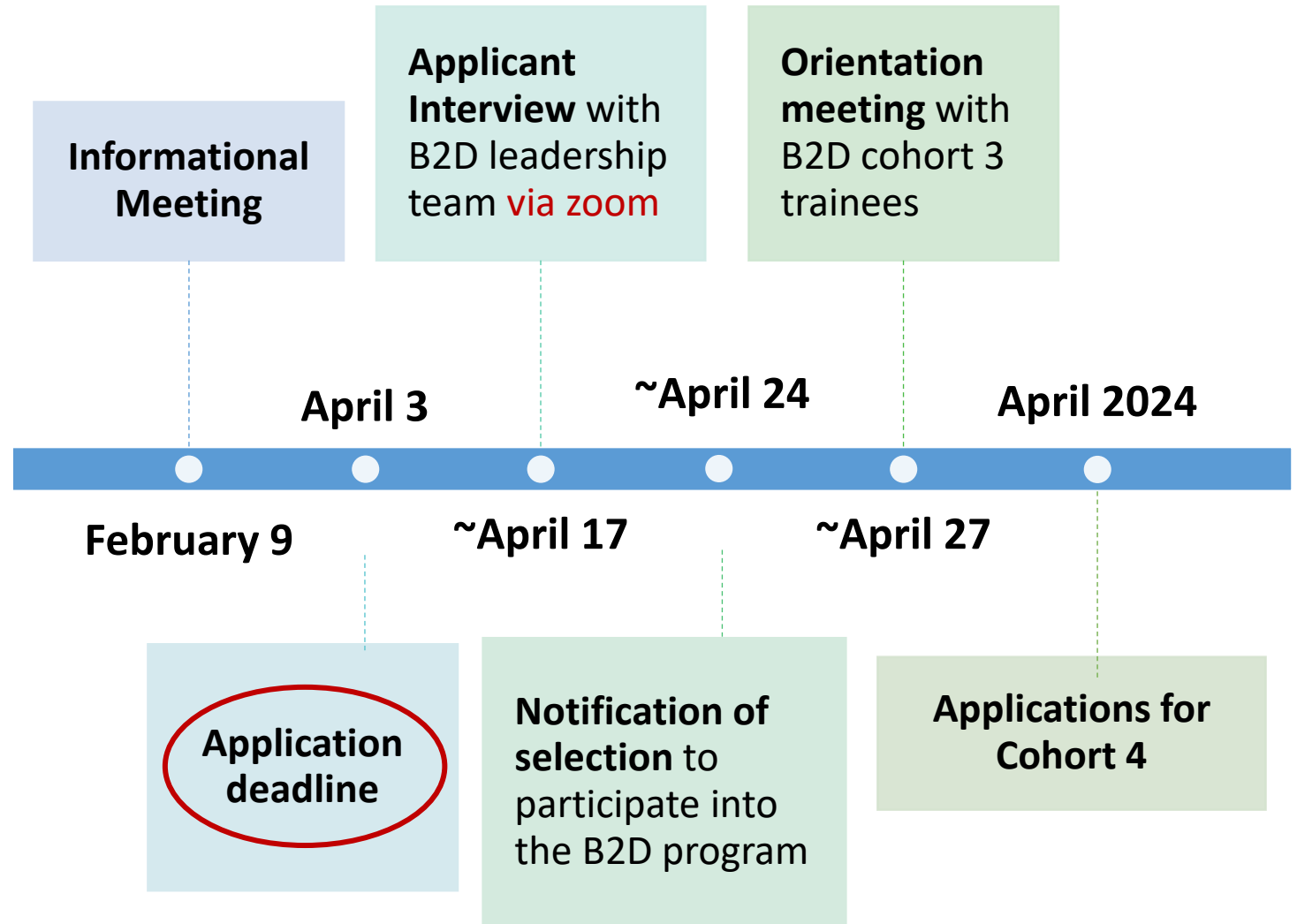
Cohort 1: From top left, Christian, Dr. Buckley, Dr. Mercer, Dr. Lin; from bottom left, Nathalie, Will, UCR bear, Ashley



Cohort 2: From left, Dr. Durrant, Diego, Keven, Dr. Buckley, Joseph, Dr. Snyder; topmost Sydnie

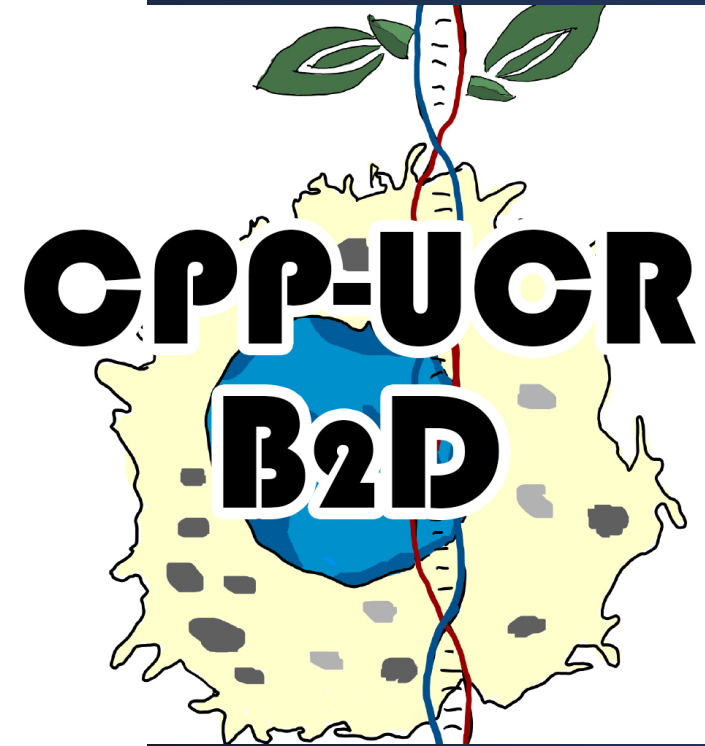


## B2D trainee recruitment timeline



# Application

- **Completed Application Form asking for demographics and other information**
- **Transcripts**
- **Three letters of recommendation**
- **Personal Statement**
- **Diversity Statement**
- **Research Statement**

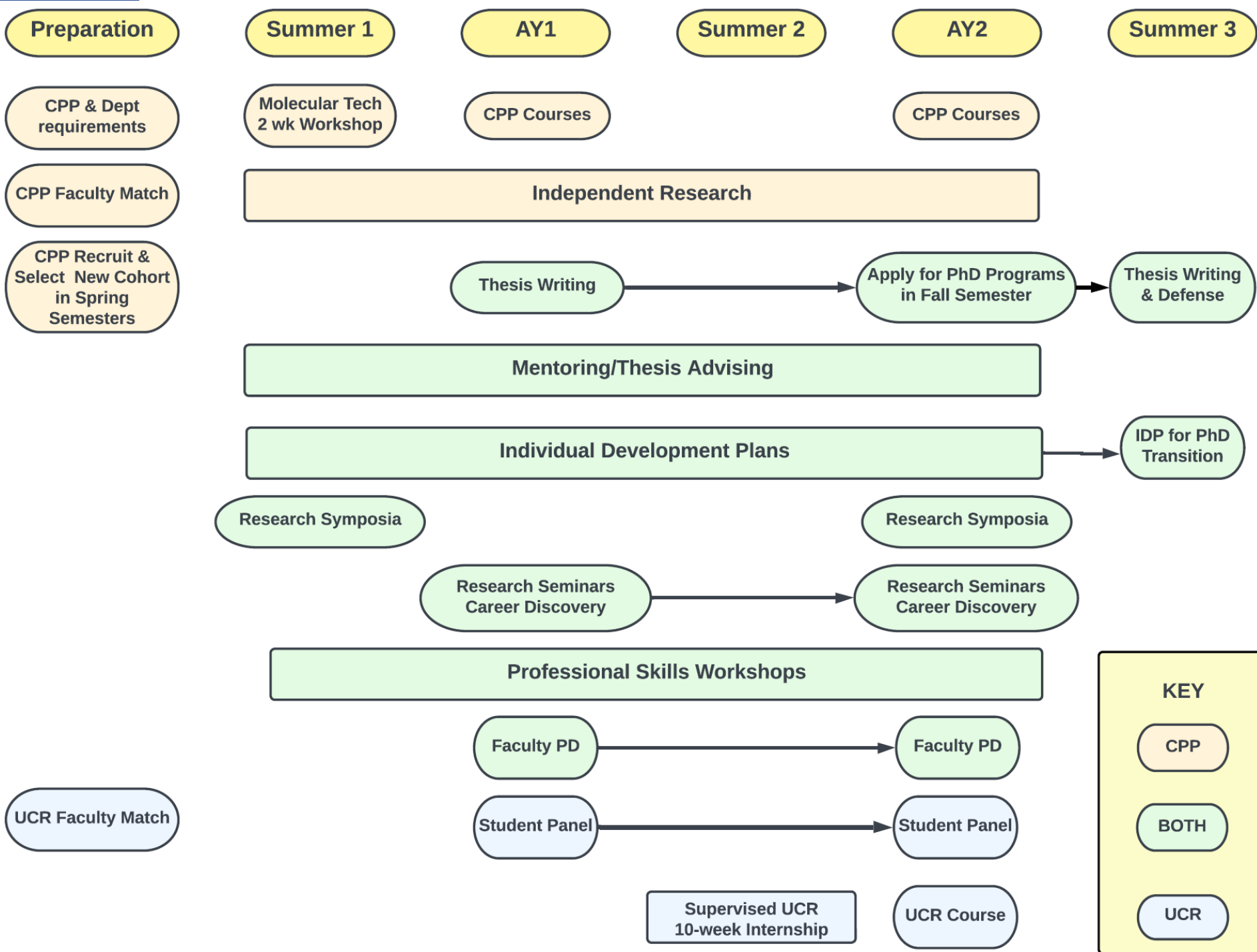


# B2D Trainee Program

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- Prepare 5 cohorts of 4 student trainees per cohort
- Each trainee will:
  - ✓ receive a stipend, tuition, supplies and travel monies:
    - Outside work is highly discouraged during the AY and not allowed during the summer
  - ✓ complete their MS at CPP
  - ✓ collaborate with the UCR faculty on a CPP/UCR shared project
  - ✓ Attend all B2D workshops
  - ✓ complete an internship at UCR for up to 10 weeks on the 2<sup>nd</sup> summer in the program
  - ✓ complete a UCR grad course in fall of 2<sup>nd</sup> year

# Two-Year B2D Program



CPP FRM  
Mentor  
Agreement

Supervise and  
Mentor B2D  
trainee

Regularly meet  
with B2D trainee  
and UCR FRM

Attend Students' B2D  
semester  
presentations

Assist B2D trainee  
in preparing  
conference  
materials

Advise on  
graduate studies

Order Research  
Supplies

Attend Mentoring  
Workshops

Work on IDP with  
student

Complete all  
evaluation  
materials

# UCR FRM Time Commitment

1

Meet with B2D trainee and CPP FRM regularly to learn of the progress on trainee's research

2

Assist in Preparations of Abstracts and Presentations to Scientific Meetings

3

Be part of B2D MS Thesis Committee, attend Thesis Proposal and Defense  
Attend Students' B2D semester presentations

4

Sponsor student in up to 10-week internship at UCR  
Advise on graduate studies

5

Complete Program Evaluations

B2D Trainee Agreement

Academic Requirements

Research Requirements

Internship Requirements

Attendance at Professional Skills Workshop

Participation at Conferences

Submission of at least 5 PhD Applications

Regular meetings with CPP and UCR FRM

Regular meetings with B2D Leadership team

# Financial Aid Information

## B2D Program



# Cost of Attendance (COA) or a budget is...

- The average cost to attend Cal Poly Pomona for one academic year
- Helps students and the Financial Aid Office determine approximately how much money will be needed to attend Cal Poly Pomona
  - How much financial aid you qualify to meet that goal
- Actual costs may differ. And of course, the amount anyone spends depends greatly on his or her own personal situation and individual choices

# Cost of Attendance Components

- **Tuition & Mandatory Fees:** Cost paid to Cal Poly Pomona for courses, includes mandatory campus fees. This figure is based off anticipated enrollment in the average number of units that students in each program take per semester
- **Room and Board:** The average cost per academic year to live in Pomona while attending Cal Poly Pomona. Actual costs may vary by individual choices related to location and circumstances (on-campus, off-campus, living at home)
  - **Commuter Room and Board** reflects the lower costs of living at home
  - **On-Campus Room and Board (Residence Halls)** is based on the actual costs for a “Double Room” and unlimited meal per option
  - **Off-Campus Room and Board** is based on the average amount reported by Cal Poly Pomona students on the 2018 SEARS survey. These figures assume a roommate
- **Books and Supplies:** The average amount students spend on books and educational supplies
- **Transportation:** The average transportation cost of traveling to and from Cal Poly Pomona (includes bus fare, gasoline, tolls, parking, etc.). Amount does not include car payments, insurance, repairs or license fees
- **Personal Expenses:** The average amount for personal expenses—from clothing and laundry to going to a movie or buying a pizza—each year

# COA for Standard Graduate Programs

2022 – 2023 Standard Graduate Programs Cost of Attendance for California Residents (as of 3/01/2022)

Expenses	Commuter	On-Campus Housing	Off-Campus Housing
Tuition & Mandatory Fees	\$8,872	\$8,872	\$8,872
Room and Board	\$7,882	\$16,330	\$14,200
Books	\$1,067	\$1,067	\$1,067
Travel	\$1,928	\$1,134	\$1,669
Personal/Misc.	\$2,367	\$2,139	\$2,210
<b>TOTAL</b>	<b>\$22,016</b>	<b>\$29,542</b>	<b>\$28,018</b>

2022 – 2023 Standard Graduate Programs Cost of Attendance for California Residents

# Potential Sources of Aid

- **Bridges to Doctorate Scholarship**

- For tuition and fees total award is \$5,000 for a year

- **Bridges to Doctorate Stipend**

- Monthly distribution \$2,153 near the 20<sup>th</sup> of each month through student account

- **Other Scholarships**

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- **State University Grant (SUG) limited by COA**

- Available only to California residents (or eligible AB540 students) working on their initial graduate degree, who filed their FAFSA or Dream Application and have an eligible Expected Family Contribution (EFC). **For 2022 – 2023 the eligible EFC range is \$0 - \$6,206**

- **Direct Unsubsidized Loan limited by COA**

- [Direct Unsubsidized Student loans](#) are available to FAFSA filers and are offered as part of your financial aid package. Must be enrolled at least half-time (3 units per semester) in eligible coursework for program of study

# EXAMPLES

COA   Off-Campus Housing	
Tuition & Mandatory Fees	\$8,872.00
Room and Board	\$14,200.00
Books	\$1,067.00
Travel	\$1,669.00
Personal/Misc.	\$2,210.00
<b>Total COA</b>	<b>\$28,018.00</b>

## Student Interested in Receiving State or Federal Aid

	Example 1	Example 2
Your Cost of Attendance for Fall 2022 and Spring 2023:	\$28,018	\$28,018
Your EFC	\$0	\$2,000
B2D Scholarship: Tuition and Fees (EFA)	\$5,000	\$5,000
B2D Stipend at \$2,153/mo for 10 months (EFA)	\$21,530	\$21,530
Funds allowed for Federal Unsubsidized Loan (Federal)		
	\$1,488	(\$512)

## Student NOT Interested in Receiving State or Federal Aid

	Example 1	Example 2
Your Cost of Attendance for Fall 2022 and Spring 2023:	\$28,188	\$28,188
Your EFC	\$0	\$2,000
B2D Scholarship: Tuition and Fees (EFA)	\$5,000	\$5,000
B2D Stipend at \$2,153/mo for 10 months (EFA)	\$21,530	\$21,530
Scholarship	\$5,000	\$5,000
	(\$3,342)	(\$5,342)

### Reminders:

1. Summer Stipend payments will be released June and July
2. Sign up for Direct Deposit



# Options Available

If student has reached COA limit with B2D Scholarship, B2D stipend AND eligible for State University Grant and/or Unsub loan

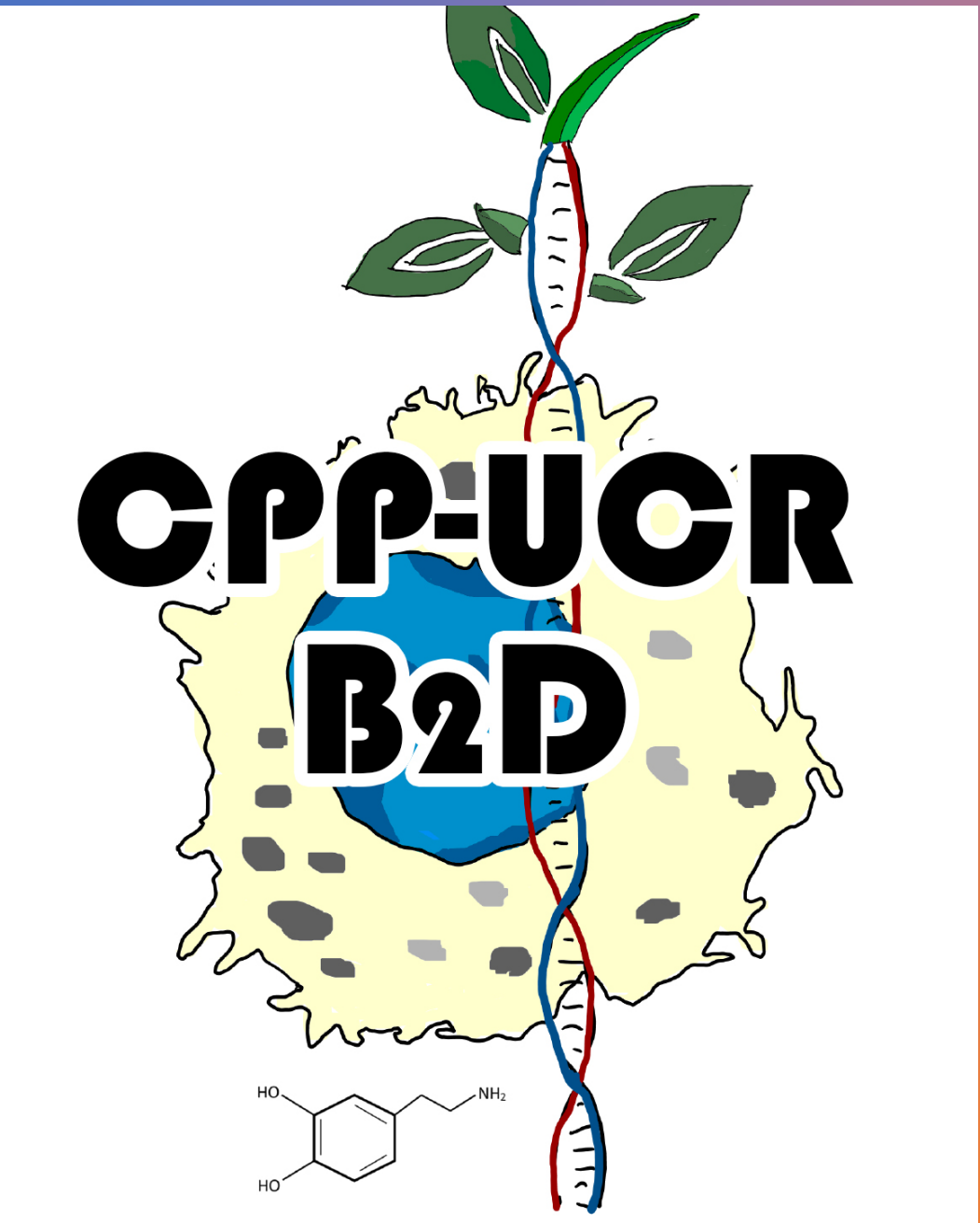


1. Contact the financial aid office to discuss options

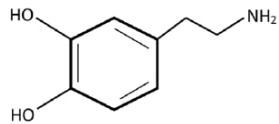
- a. If actual expenses are greater than the estimated amounts, student can request an increase in their COA
- b. If approved, the increase typically allows the student to receive State University Grant or borrow loan funds

# Questions?





**CPP-UOR**  
**B2D**



# Contact Info

## WEB ADDRESS

[WWW.CPP.EDU/SCI/BRID](http://WWW.CPP.EDU/SCI/BRID) GES-MASTERS-TO-PHD/

## QUESTIONS?

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Airan Jansen [adalvarado@cpp.edu](mailto:adalvarado@cpp.edu)