



## THE GRADUATE SCHOOL PRESENTS: PHD IN PHARMACOLOGY

### ONE OF THE LONGEST RUNNING TRAINING GRANTS IN THE COUNTRY

The Pharmacology PhD Training Program has a long and well established history of training students in the biomedical sciences. The NIH funded pre-doctoral training grant (T32) is the one of the longest standing grants of its type in existence.

Program faculty members are nationally and internationally renowned in the areas of neuroscience, cancer biology, signal transduction, structural biology, cardiovascular biology and bioinformatics.

### CAREER PATHS OF GRADUATES

- Virtually all graduates secure jobs immediately: 66% jobs in academia; 33% jobs in Industry.
- Recent graduates have obtained postdoc positions at: Emory, Brown, Yale, and UT Southwestern.
- Alumni hold industry/government positions at RxREVVU, EMD Serono Inc., Aalto Scientific Inc, and the Federal Drug Administration FDA.

### WHY CHOOSE CU ANSCHUTZ?

Laboratories frequently use multiple parallel approaches including molecular biology, structural biology, genomics, and informatics and cutting edge methodologies employing high powered imaging techniques including optogenetics.

Faculty and students are leaders in the field with their focus on translating fundamental bench-top discoveries into the practice of personalized medicine.



### PROGRAM HIGHLIGHTS

#### RECOMMENDED PREREQUISITE COURSES

Inorganic/organic & biochemistry, molecular biology, calculus and physics

#### PROGRAM EVENTS

Go to weekly program/department seminars, journal clubs, and attend a fall student symposium and a spring department retreat.

#### FINANCIAL SUPPORT

Students receive support that includes tuition and fees, health and dental insurance, and an annual stipend of \$31,000. Many students obtain independent funding during their training (NIH, NSF, AHA, CCTSI).

#### APPLICATIONS

We accept applications from Sept. 1 to Dec. 1 for the following fall. On-campus interviews take place in February.

#### DIVERSITY AND INCLUSION

We are committed to diversity and equity. Students from all backgrounds will find resources & support on campus.

Find out more at  
[ucdenver.edu/pharmphd](http://ucdenver.edu/pharmphd)

