

# LOYOLA MARYMOUNT UNIVERSITY Center for Urban Resilience

The LMU Center for Urban Resilience (CUREs) provides a suite of research, education, and restorative justice services in support of our mission to: “empower communities to build resilient, vibrant, and just cities through meaningful interactions with their diverse ecosystems and each other.”

We endeavor through collaborations and support from key partners including philanthropic foundations; NGOs; school districts; other universities; city, county, state, and federal agencies; and the LMU community.



## SOCIAL-ECOLOGICAL RESEARCH

### 1) Animal Behavior:

- Coyote management study utilizing camera traps, scat analysis, and other methods
- Predator aversion research with crows and least terns
- Synthesis research examining the human-animal bond

### 2) Society & the Environment:

- Stewardship organization mapping and assessment (STEW-MAP)
- Urban park visitor studies
- Resident perceptions and behaviors toward wildlife

### 3) Green Infrastructure:

- Tree canopy mapping and prioritization
- Establishment and monitoring of native gardens
- Ecosystem monitoring in the Ballona Freshwater Marsh

## CORE PROGRAMS

### 1) Restorative Justice Project:

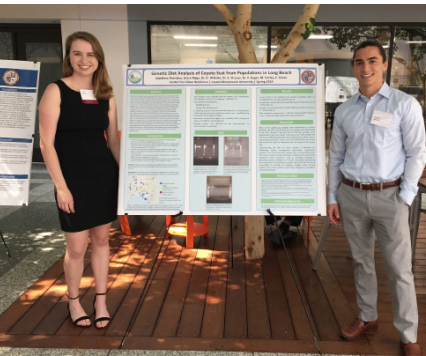
- A framework for communities to address conflict
- Restorative practices trainings for professionals
- Scholarly and practitioner collaborations

### 2) K-12 Education:

- Urban EcoLab curricula aligned to the NGSS
- Formal and informal lessons that link to our current research
- Teacher professional development

### 3) Cities and the Environment Journal (CATE):

- Urban social-ecological research forum for academics and practitioners
- Peer-reviewed and open access
- Visit at: [catejournal.org](http://catejournal.org)



## COMMUNITY ENGAGEMENT

### 1) On Campus:

- Undergrad research, internship, and work study opportunities
- Annual environmental lecture series
- Partnerships with colleges, departments, centers, and other campus units

### 2) Local & Regional:

- Founder of the SoCal Restorative Justice Consortium
- Partner with Annenberg PetSpace in Playa Vista
- Lead educational tours, research, and programs in Ballona Discovery Park

### 3) National & International:

- Collaborative research on topics ranging from the human-animal bond to urban environmental governance
- Host scholars from partnering academic institutions



YOU ARE INVITED TO GET INVOLVED

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