Multicampus Research Programs and Initiatives (MRPI)

Program Snapshot
- 125 projects awarded
- $156M in total funding
- 6 funding cycles
- Open to all fields of study
- 3+ UC institutions per project
- 14% overall funding rate

Strengthening the University of California

MRPI funding helps maintain UC’s preeminence as the world’s leading public university system by positioning our faculty to more successfully compete for extramural funding, helping retain leading scholars in all fields, and attracting top-quality graduate students who constitute the next generation of innovators and thought-leaders.

Multicampus research collaborations make unique contributions to the University of California and to the state and nation by leveraging expertise and infrastructure across the UC system to address challenging problems. Since 2009, all ten UC campuses, the three UC-managed national labs, the UC natural reserve system and agricultural research stations have participated in MRPI-funded research.

MRPI collaborations pursue breakthroughs at the frontiers and attracting top-quality graduate students who constitute the next generation of innovators and thought-leaders.

Benefitting the Lives of Californians

California Initiative for Solid-to-Plasma Dynamics for Fusion Energy
UCSD, UC, UC, LANL, LLNL

Abolition Medicine and Disability Justice
UCR, UCL, UCSF, UCSC

Robot-facilitated Health Equity in Post-Pandemic California
UCI, UC

Satellite-based Information for Efficient Water Use
UCSD, UC, UCR, UCD

Advancing Knowledge and Reproductive Justice
UCB, UCB, UCSF

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UCB, UCB, UCSF

California Center for Green Buildings Research
UCD, UCSB, UCD, UCI

The Global Latinidades Project
UCSB, UC, UCD

UC Center for Climate-Adaptive Biodiversity Conservation
UCSC, UC, UCB

Satellite-based Information for Efficient Water Use
UCSD, UC, UCANR

UC Valley Fever Research Initiative
UCSD, UCB, UCM, UCR

Strengthening Honey Bee Health and Crop Pollination
UCSD, UCD, UCM

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California and its people. Our research portfolio includes projects in social and KHDOWKGVLVSDULWLHVGRURXJKWDQGZLOC climate change, immigration and education.

7KHVDWHVHFRQRP\EHQH\WVIURP contributions to important industries including biotechnology, energy and entertainment. Even a handful of examples from MRPI’s portfolio of 125 projects showcases the program’s comprehensive scope and UC’s power of ten.

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Each MRPI project is a research partnership among at least three UC campuses, and 57% of MRPI projects include the participation of four or more UC campuses or UC-managed national labs. The result of this comprehensive investment is a strong collaborative faculty network that enhances the impact and benefits of the research for California and the nation.

MRPI grantees published over 1,700 articles – in the past six years, 52% of these were in the top ten percent of the highest impact journals, signaling the scholarly impact of the research.

“[MRPI funding] is a wonderful way of getting different campuses to work together on an innovative scientific idea.”

-- Bruce McNaughton, UC Irvine Memory Prosthetics project

ENHANCING UC COLLABORATION

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