

RESEARCH AT A GLANCE

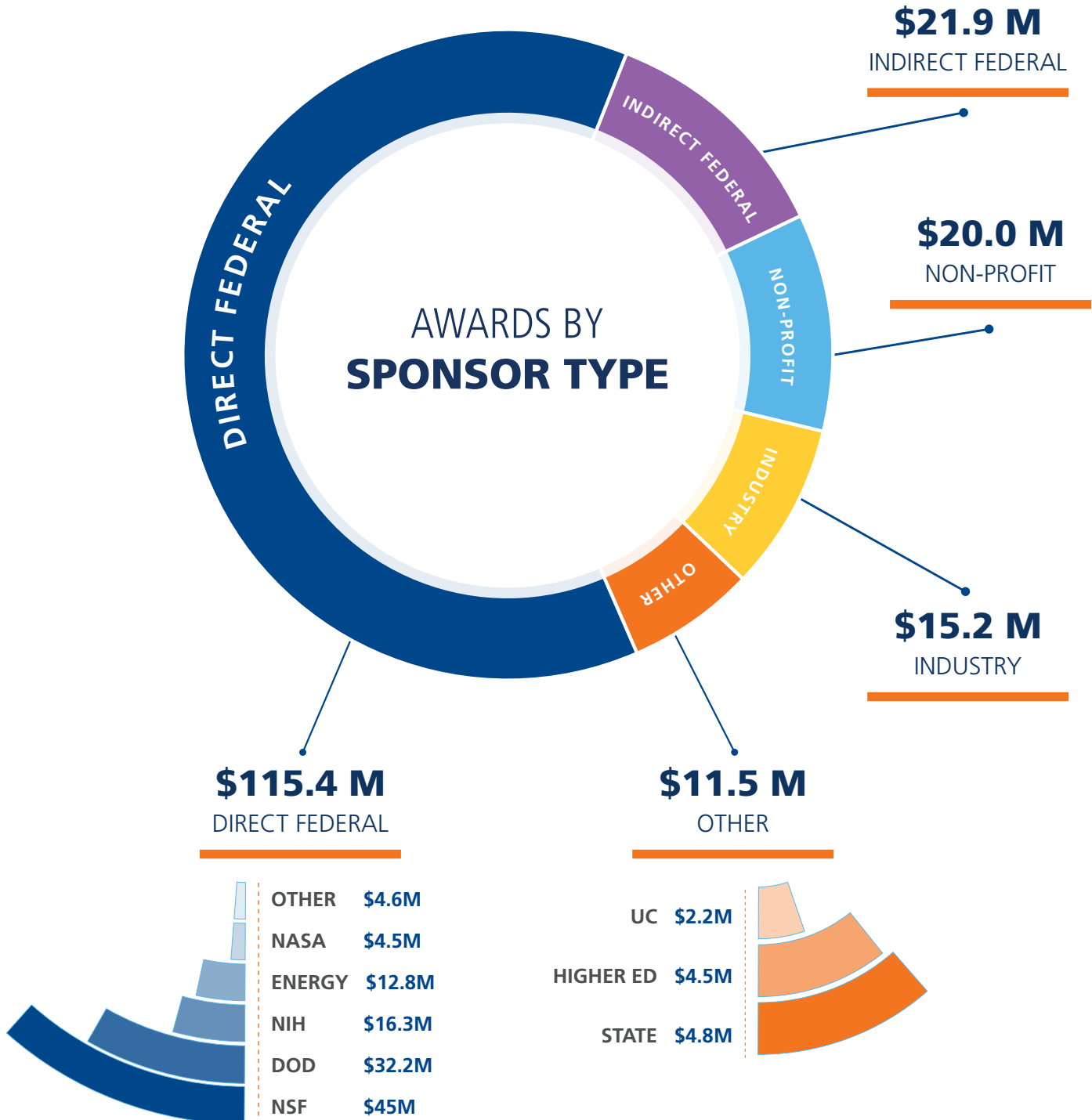
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Office of Research
UC SANTA BARBARA

\$184 MILLION TOTAL AWARDS

From July 1, 2015 through June 30, 2016, UC Santa Barbara received \$135.4 M in direct and indirect federal funding*, which represents 74% of the total sponsored project awards.

*Awards in the Indirect Federal category were given initially to another institution for a multi-institutional project, then flowed through for work performed at UCSB.



PROFILES IN RESEARCH

See more highlighted research at research.ucsb.edu/profiles.



Circadian Control Center

Professor Linda Petzold collaborated on a study of the architecture of the network of circadian neurons that keeps the entire body synchronized on a 24-hour clock, regulating essential functions such as sleep, hunger, body-temperature, hormone release and gene expression.



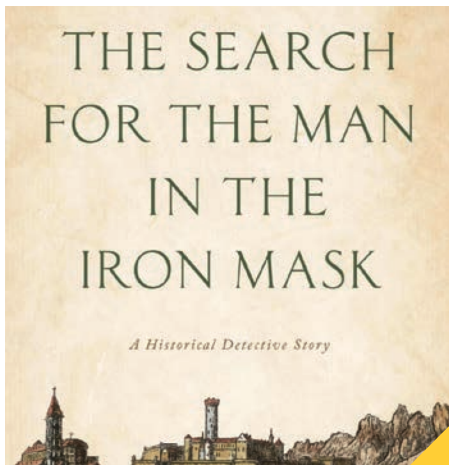
Bioluminescent Courtship

A study by evolutionary biologists Todd Oakley and Emily Ellis demonstrates that for fireflies, octopuses and other animals that choose mates via bioluminescent courtship, sexual selection increases the number of species — thereby impacting global diversity.



Earth's Formative Years

Geologist Matthew Jackson and colleagues identified a geochemical signature of material dating from early melting events that survived since Earth's formation, offering new insight into the chemistry and dynamics that shaped the Earth.



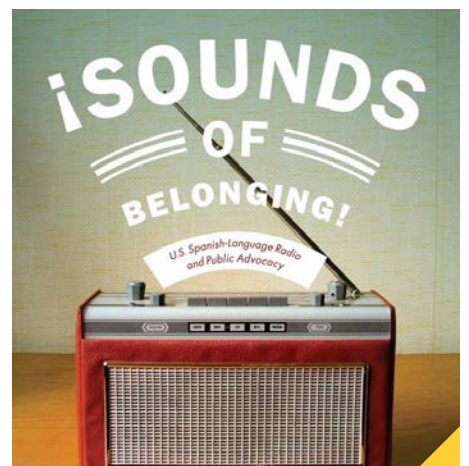
Mystery Unmasked

Laying out his case via reams of correspondence and official records, history professor Paul Sonnino claims to have solved the 350-year-old mystery of the identity of the Man in the Iron Mask.



An Operatic Effort

Theater professor Greg Mitchell helps produce the first western style opera to debut in Nepal, navigating the tricky logistics of sacred and historical places as well as the rigorous permissions process involved in creating a production in an ancient historical site.



¡Sounds of Belonging!

Bringing together theories on the immigration experience with sound and radio studies, Associate Professor Dolores Inés Casillas documents how Latinos' use of Spanish-language radio helps them navigate their immigrant experiences with U.S. institutions.

UCSB BY THE NUMBERS

For more information, please visit ucsb.edu.



6 Nobel Laureates
since 1998



2nd Nationally
in percentage of assistant professors receiving NSF CAREER awards



1 of 62
institutions in the Association of American Universities



7th in the world
in Leiden Ranking of university research impact



Over 50%
of undergraduate students participate in research



Over 100
interdisciplinary research centers and institutes



80+
startups based on UCSB technology



50% of inventions
from UCSB are under a licensing agreement



1,102
faculty members

Chancellor
Henry T. Yang

Executive Vice Chancellor
David Marshall

Interim Vice Chancellor for Research
Joe Incandela

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