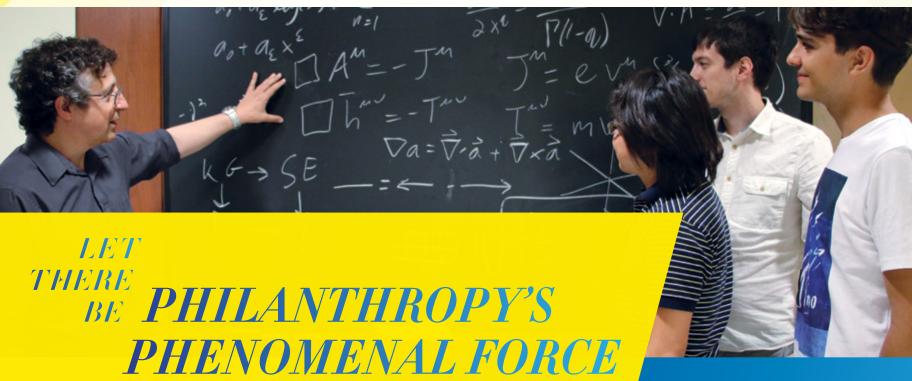
UCLA

## CENTENNIAL CAMPAIGN

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Physics, of course, is the study of matter and its motion through time and space. No one knows that better than renowned physicist Mani Bhaumik, who also knows firsthand that when it comes to higher education, philanthropy matters.

Bhaumik was born into extreme poverty in a remote village in West Bengal, India, during the Indian independence movement. "My family didn't always know where our next meal would come from," says Bhaumik. "As a child, I slept on rags in the thatched-roof mud hut I shared with my parents and six siblings."

Despite all of his challenges, Bhaumik rose to become an esteemed scientist who played a key role in developing the laser technology that laid the groundwork for Lasik eye surgery. And with an eye toward giving back, he recently gave \$11 million to UCLA Division of Physical Sciences — the largest gift ever to the division — to establish the Mani L. Bhaumik Institute for Theoretical Physics.

His dreams and determination led Bhaumik to earn a master's degree at University of Calcutta and become the first student to earn a doctorate at the Indian Institute of Technology Kharagpur. In 1959, he received a Sloan Foundation postdoctoral fellowship, and the people of his village raised the airfare for him to come to UCLA. Of his time as a student at UCLA he says, "Everyone there was treated equally, not like back at home where the poor were treated like dirt."

His gift will support graduate students, postdoctoral researchers, and faculty attempting to determine the action of the laws of nature through mathematical models. The core role of theoretical physicists is to formulate the laws that govern the natural world in which we live — a world that philanthropists like Bhaumik are improving.

To contribute to research that deepens understanding of our world, contact Brooke Sanders at 310-794-9045 or bsanders@support.ucla.edu.

The CENTENNIAL Campaign for UCLA

405 Hilgard Avenue Los Angeles, CA 90095