

SCIENTIFIC RESEARCH NEWS

UCI professor awarded \$2.2 million for continued research

Dr. Eric Rignot will expand his aerial glacier research mapping with funding from the Gordon and Betty Moore Foundation.

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[UCI Earth System Science](#) department professor [Eric Rignot](#) has been awarded \$2.2 million by the [Gordon and Betty Moore Foundation](#), which helps advance conservation and scientific research worldwide, to expand his aerial glacier mapping to the Patagonian Ice Fields of Chile and the frozen fjords of West Greenland.

"We are very excited to have received this vital funding from the prestigious Moore Foundation," said Rignot. He believes the advanced helicopter survey work "will provide critical data to improve our understanding and predictability of how glacial ice contributes to sea level rise in a warming climate."



Dr. Eric Rignot

Centro de Estudios Científicos in Chile and Sander Geophysics in Canada will partner with Rignot in the three-year project.

"We're thrilled that one of our outstanding professors will be able to continue his vital global work, thanks to the Moore Foundation's generosity," said Kenneth Janda, UCI's dean of physical sciences.

"Research is extremely important on the glaciers of Patagonia, the largest in the Southern Hemisphere outside of Antarctica," said Jacob Levin, assistant vice chancellor for research development.