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In a remarkable display of international collaboration, Utah State University (USU) and National Chung Hsing University (NCHU) in Taiwan have joined forces to tackle the complex challenges posed by wildfires in a changing climate. The high-impact research led by USU Professor Simon Wang, which revealed the increasing risks of wildfires in Taiwan due to climate change, not only garnered [extensive media coverage](#) but also laid the foundation for further collaborative efforts between the two institutions. Wang has collaborated with Korean and US Department of Energy scientists in [developing machine learning prediction for wildfires in the western US](#), and these efforts are now joined by USU Professor Jim Lutz

from the Department of Wildland Resources, who recently partnered with NCHU and National Chia-Yi University scholars with a plan to analyze the western US's unique wildfire patterns. These collaborative research endeavors exemplify the mission of USU's International Partnerships in Agriculture, Climate, and Environment (iPACE) program to foster long-term, fruitful exchanges across a wide range of fields. As the impacts of global warming continue to manifest in the form of more frequent and severe wildfires worldwide, this international collaboration stands as a shining example in tackling the complex environmental issues of wildfires in a changing climate.

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## CONTACTS

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