

Singapore forges new frontiers in climate health research with S\$1M funding

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The two institutions awarded more than S\$1 million to accelerate five promising areas of research collaboration



Duke University and Duke-NUS Medical School in Singapore have announced the recipients of their latest Research Collaboration Pilot Project grants, totalling more than S\$1 million. These grants underscore the synergy between the institutions and their shared commitment to addressing the urgent challenges posed by global warming and climate change on human health.

For the first time in its 18-year history, this year's grant initiative is dedicated entirely to climate-related health research, emphasising the partnership's focus on making meaningful contributions to this critical global issue.

Each of the five innovative projects brings together top researchers from Duke and Duke-NUS, reflecting a strategic alignment that leverages unique strengths from both institutions, with the objective of developing international research teams that will advance basic, translational and clinical research.

For each project, the Duke Principal Investigator (PI) will receive \$100,000 and the Duke-NUS PI will receive S\$100,000 for a period of two years.

Climate is an area of synergy between the institutions as both Duke and Duke-NUS have made tackling this global threat a priority. Faced with increasing temperatures, urbanisation and environmental pollution, affecting industrialised nations such as Singapore, the USA and low- and middle-income countries, Duke and Duke-NUS are bringing together experts from different specialties to investigate and address the impact of climate change on human health.

This partnership not only aims to produce world-class research but also to develop practical solutions that can be implemented in regions most affected by climate change, including both the US and Singapore, as well as other parts of the world.