



About Mehdi:

Dr. Aminipouri received his Ph.D. in Geography at Simon Fraser University. Using urban microclimate models, his thesis work at SFU aimed to assess the effectiveness of urban greening and reflective roofs in keeping Vancouver’s urban neighborhoods cool and people safe during an extreme heat event.

He completed a Master’s degree in Environmental Modelling and Management at the University of Southampton in the UK and a Bachelor of Science in Statistics from Tabriz University in Iran.

In his spare time, he plays soccer, goes hiking, and enjoys spending time with family.

What is one thing you hope people take away from your research?

“Urban trees reduce extreme temperatures. If we can plant one tree at a time and reduce the extreme heat by 1 degree, we can save lives and improve human environmental well-being.”

See more of his published research here: <https://pics.uvic.ca/research/publications/mehdi-aminipouri>

Curated other multimedia his work has informed:

Vancouver Sun

Metro’s low-income households feel heat waves more than their wealthier neighbourhoods

Print – 2021-08-12

[View](#)

Vancouver is Awesome

Heat dome hit these Vancouver neighbourhoods hardest – could planting more trees save lives? Print

Print – 2021-12-06

[View](#)