Welcome to a Kaleidoscope of Creativity inspired by Western University's Northern Tornadoes Project and other weather and nature-inspired pieces. Tonight will showcase collaborations with the Northern Tornadoes Project, Faculty and students from the Don Wright Faculty of Music, Marine Biologist Dr Paul Mensink, Seismologist Dr Lucy Jones and students from the School of Advanced studies in the Arts and Humanities and internationally-acclaimed guest musicians.

The Northern Tornadoes Project (NTP), founded at Western University in 2017 with the support of social impact fund ImpactWX, aims to better detect tornado occurrence throughout Canada, improve severe and extreme weather understanding and prediction, mitigate against harm to people and property, and investigate future implications due to climate change.

In May 2023 AVPR Jacquelyn Burkell introduced me to Dr Greg Kopp, lead researcher of NTP and I was thrilled to learn that he is an advocate of scientists collaborating with artists to create different kinds of spaces for the public to engage with the work of NTP. It has been a joy to brainstorm with him and with many other colleagues to come up with the diverse programming for this evening. - **Sharon Wei, Associate Professor of Viola**

7 p.m. - 8 p.m. | Events in Music Building and Talbot College 8:15 p.m - 9:30 p.m. | Panel Discussion and NTP commissions in Von Kuster Hall

Performance Start times: 7 p.m. and 7:30 p.m. | Von Kuster Hall World premiere of musical works by Don Wright Faculty of Music's graduate composers inspired by the Northern Tornadoes Project

Didsbury Emily Hiemstra

Ludmilla Kraneck, Miriam Elsawi, Tasman Tantasawat, Zack Guo, violas

Endure nor Deny Joyce Lee

Dr Thomas Wiebe, cello Dr Angela Park, piano

L'edanrotornade Neda Samavati

Liam Bird, alto saxophone
Danielle McAfee, baritone saxophone

An Alpine Trio Ryan Duffy

Dr. Jana Starling, bass clarinet
Dr. Aaron Hodgson, trumpet and flugelhorn
Dr Denis Jiron, trombone

Performance Start times 7 p.m. 7:20 p.m. and 7:40 p.m. | Music Building Room 227 Science can be beautiful, Art can be informative Music from Dr Lucy Jones' Tempo Project: In Nomine Calens and music inspired by storms and tornadoes by Dr David Ludwig and Joshua Roman

In Nomine Terra Calens: In the name of a warming Earth

Dr Lucy Jones

Yvonne Lam, violin Annemarie Moorcroft, viola Zachary Mowitz, cello Mischa Meyer, cello

Aigaios Quartet inspired by the Greek God of Storm

Dr David Ludwig

Yvonne Lam, violin Scott St John, violin Annemarie Moorcroft, viola Mischa Meyer, cello

Tornado quintet Joshua Roman

excerpt from Tornado cello quintet inspired by Tornadoes of Oklahoma

Yvonne Lam, violin Scott St John, violin Annemarie Moorcroft, viola Mischa Meyer, cello Zachary Mowitz, cello

Start times: 7 p.m. 7:15 p.m. 7:30 p.m. 7:45 p.m. | Music Building Studio 242
Teaching Fellow from Faculty of Science Dr Paul Mensink presents a VR experience
with live music

The boundaries between the real and the virtual will blur into an extraordinary musical event. This unique show will combine live music performance with cutting-edge virtual reality technology to add an entirely new dimension to the concert experience. Guests will don VR headsets to step into underwater worlds where the music not only surrounds them but interacts with them in a new musical landscape.

Totem Voices

Catherine McMichael

- II. Beluga

Dr Aaron Hodgon and Nikola Cunha Locatelli, trumpet Sarah Bowker, piano

drop in any time from 7 p.m. - 8 p.m. | Music Building Room 241

Students from School of Advanced Studies in Arts and Humanities (SASAH) present their work inspired by Dr Paul Mensink's VR Experience

drop in any time from 7 p.m. - 8 p.m. | Talbot Atrium

Marine Biologist Dr Paul Mensink presents an Augmented reality experience

drop in any time from 7 p.m. - 8 p.m. | Music Building Room 140

Students from School of Advanced Studies in Arts and Humanities (SASAH) present their work inspired by the Northern Tornadoes Project

Von Kuster Hall 8:15pm-9:30pm

Please join us in Von Kuster Hall for a more formal performance of the 4 pieces of music inspired by Northern Tornadoes Project followed by a panel discussion with Northern Tornadoes Project Leader Dr Greg Kopp, Tempo Director Dr Lucy Jones, Dean of Graduate studies in Music Dr Kevin Mooney and cellist Zachary Mowitz. The evening will conclude with music from Beethoven's Symphony no. 6 "Pastoral" arranged for string sextet with violinists Scott St John, Yvonne Lam, violists Annemarie Moorcroft, Sharon Wei and cellists Zachary Mowitz and Mischa Meyer

Students from the School of Advanced Studies in Arts and Humanities

Karam Bhuee Celia MacDonald Zoey Boszormeny Myles MacPherson Ava Roque Levi Macleod Abigail Gallegos Sabrina Siscos Isabella Gilbert Charlie Malkin Maximilian Stenbock Felix Gu Fiona McALlister Hannah Teicher Annemarie Guzman Kira McCallum-Schmidt Estella Tong Samin Joulaie **Beck McManus** Theodora Vulpe Dialah Jarcas Catherine Walke Jasmvn Narain Faiza Khan Ivanna Navarrete Martina Weisenblum Check Lam Li Radhika Ram

Sharon Wei would like to acknowledge the many people who worked together to bring tonight's Musical Gallery to life

Special thanks for Dr Greg Kopp and his amazing team of engineers for all of their support that inspired this whole evening!

Thank you to Dr Fred Longstaffe for connecting Dr Lucy Jones to this project and Western Academy for Advanced Research for funding her time at Western.

Thank you to Dr Paul Mensink for collaborating with the Don Wright Faculty of Music and SASAH to showcase cutting-edge virtual reality technology combined with live music.

Thank you to all of my colleagues (Faculty, Staff and students) at the Don Wright Faculty of Music for their involvement with every aspect for making this event possible and for being patient to answer my many questions!

Thank you to Dr. Aara Suksi and Dr. Christine Sprengler for supporting the students of the School of Advanced Studies in Arts and Humanities who took part in tonight's event.

Thank you to Dr. Erin Huner, Director of Ivey Business School's Culture and Inclusion for supporting this event

Thank you to our guest artists - Dr Lucy Jones, Yvonne Lam, Annemarie Moorcroft, Mischa Meyer, Zachary Mowitz- who made time in their busy lives to travel to London to share their expertise and joy of music-making.

Thank you to my family Scott and Julia St John for their months of patience as I discussed Tornadoes, climate and music on repeat as this event came to life.

Northern Tornadoes Project













