



**Western
Music**

Don Wright Faculty of Music



Western
Academy for
Advanced Research

MUSIC FOR OUR FUTURE

Friday, October 27, 2023

12:30 p.m., Paul Davenport Theatre

Dr. Lucy Jones

Les Choristes

Western University Singers

Joseph Cantarutti, *guest percussionist*

**A Joint Presentation of the
Western Academy for Advanced Research (WAFAR) and the Don Wright Faculty of Music**

Discussion of the climate crisis led by Dr. Lucy Jones, Visiting Fellow at WAFAR

Climate Change is Real and Now

Introduction to WAFAR's climate project

O vos omnes (Oh all ye)

Western University Singers

Andrea Ramsey

Our Future in a Changing Climate

Requiem Aeternam (Eternal Rest)
Dies Irae (Day of Wrath)

Les Choristes

Nancy Telfer*

Earth Song

Western University Singers

Frank Ticheli

Changing Directions: What is Needed

I Dreamed of Rain

Western University Singers

Jan Garrett
arr. Larry Nickel*

Requiem Aeternam (Eternal Rest)
Agnus Dei (Lamb of God)

Karen Hu, *soloist*
Les Choristes

Nancy Telfer*

We can make a difference

To Sit and Dream

Les Choristes

Rosephanye Powell

Easy on the Earth

Les Choristes and Western University Singers

Luke Wallace*
arr. Shawn Kirchner and Luke Wallace*

**indicates Canadian composer*

This presentation is made possible by the [Western Academy for Advanced Research](#), as part of the Academy's support for one of its themes "Climate-resilient Buildings and Infrastructure."

DR. LUCY JONES AND THE TEMPO PROJECT

Dr. Lucy Jones is the founder and chief scientist of the nonprofit Dr. Lucy Jones Center for Science and Society, which supports the application of science in the creation of more resilient communities. With a Bachelor of Arts in Chinese Language and Literature from Brown University and a Ph.D. in Geophysics from MIT, she worked as a seismologist at the US Geological Survey for 33 years where she developed the methodology used for earthquake advisories in the State of California, created the Great ShakeOut drill, encompassing over 60 million participants globally in 2019, served as Science Advisor for Seismic Safety for the Mayor of Los Angeles and wrote over 100 published papers on statistical seismology and integrated disaster scenarios. She has held visiting professorships at the University of California (Hitchcock Chair), and the University of Oregon (Morse Chair).

Dr. Jones is the author of *The Big Ones: How natural disasters have shaped us (and what we can do about them)*, published by Doubleday in 2018, and available in seven languages. In 2020, she launched the podcast, *Getting Through It*, with co-host John Bwarie. She is also a musician, performing on the viol with Los Angeles Baroque and SoCal Viols, and composed music on climate change, *In Nomine Terra Calens*.

Her pioneering science was recognized with numerous awards, including the Samuel J. Heyman Service to America Medal, the Distinguished Service Award from the US Department of Interior, and public service awards from the American Geophysical Union, Seismological Society of America, Earthquake Engineering Research Institute, Geological Society of America and the American Geosciences Institute

She created and now leads a project to engage climate scientists, social scientists and musicians in creating music that will inspire action on the climate crisis called Tempo: Music for Climate Action.

The Tempo Project began in 2021 to bring together climate scientists and engineers, social scientists, and musicians to explore the ways in which music can be used to inspire action on the climate crisis. The goal of Tempo is to combine the insights from science with the power of music to change the emotional climate about climate change. It seeks to shift our society's emotions from despair, which disincentivizes action, to the feeling and awareness that there is still something we can do. The project fosters dialogue between the different experts, supports composers and the production of concerts that combine music and climate information.

LES CHORISTES

Dr. Tracy Wong, *conductor*
Julia Brotto, *assistant conductor*
Rabekah Wiseman, *assistant conductor*
Ryan Baxter, *pianist*
Xue Snow Li, *assistant pianist*

Sarah Abado
Evelyn Barber
Alyssa (Nikki) Bautista
Chantel Bennett
Pauline Boers
Mary-Maria Bourdeau
Emma Butler
Ai-Linn Chua
Hayley Festeryga
Callista Foti
Diane Gorun

Karla Guerrero
Melody Ho
Cosette Holliday
Karen Hu
Sarah Hu-A-Kam
Natalie Jollota
Cailyn Mann
McKenna Mellon
Renée Nikkel
Katie Pessotski
Olivia Power

Adaline Quach
Josephine Raffaele
Mira Saito
Tarana Steinke
Hunter Stull
Anjali Subakaran
Eden Volpe-Rule
Melosa Wang
Abigail Wearne

WESTERN UNIVERSITY SINGERS

Dr. Mark Ramsay, *conductor*
Emer Montaña, *assistant conductor*
Lorinda van Wyk, *assistant conductor*
Sing Yuan Liew, *pianist*
Lezhuo Rachel Liu, *assistant pianist*

Ian Nathaniel Balana
Braylon Belanger
Madeline Berman
Zoë Boonstra
Julia Brotto
Hannah Cole
Danté Duffus
Zack Ferns
Caitlin Fitzpatrick
Owen Gariepy
Sage Gilliland

Sammy Ginsberg
Amy Godin
Nicholas Gryniewski
Alexander Guler
Iris Janssen
Erin Johnston
Carter Keane
William Krieger
Ben Louwerse
Adam MacNeil
Olivia McKoy

Jillian Regier
Nicolas Scarfo
Nicholas Skene
Briana Sutherland
Meghan Taylor
Cassandra Vinall
Rabekah Wiseman
Patricia Wrigglesworth
Maja Zbogor