

## Winter Lecture Series 2025

(Subject to change without notice)

Tuesdays, 10 am to 12 pm Registration opens January 3 at <u>www.llniagara.ca</u> Registration closes January 31 Zoom Webinars \$70 for 6 webinars, or \$15 per webinar Recordings will be available

#### February 11 – Who Owns Outer Space? And Why Does It Matter?

Andrew Simon-Butler, Junior Fellow, Outer Space Institute, University of British Columbia Explore the legality of space resource utilization (or 'space mining' as it is more commonly known). What happens in this decade and next will likely determine not only the lawfulness of space mining, but also the ultimate question of how sovereignty will be applied in outer space as humankind extends its presence there.

### February 18 – It Takes Two: Five Couples Who Transformed the World of Art and Music

Dr. Laura Carlson; Historian, Writer, and Media Producer

Discover some of the historical power couples who revolutionized the worlds of art, music, and design. Artistic duos have given the world some of its most enduring and beloved works, but romance and art have often been a recipe for explosive relationships.

#### February 25 – Jazz in Canada: Canucks Can Swing Too!

Heather Bambrick, Vocalist, Voice Actor, Broadcaster and Educator

Join JUNO-nominated vocalist and award-winning broadcaster Heather Bambrick (JAZZ.FM91, Toronto) for a look at the artists, music, and more that have played a part in creating the sound of "Canadian Jazz".

#### March 4 – Artificial Intelligence (AI) in Healthcare: Existential Threat or Adding Value?

Dr. James Tung; Engineer; Professor, Systems Design Engineering, University of Waterloo; and Principal Investigator in the Neural and Rehabilitation Engineering Lab

This session will highlight how AI is impacting healthcare and the future evolution of medical applications of AI. Insights into Dr. Tung's research in assistive mobility and rehabilitation will also be discussed in the context of future use.

# March 11 – Innovation in Humanitarian Assistance: Getting the Right Aid to the Right People at the Right Time

Rahul Singh, Order of Ontario; Executive Director and Founder, GlobalMedic; Paramedic While humanitarian aid continues to grow year after year, funding gaps continue to limit aid distribution worldwide. Learn how Ontario-based GlobalMedic responds to disasters by using creative, innovative solutions.

#### March 18 – Magical Morocco: Glimpses of Architecture

Shermeen Beg, Architect; Instructor, LIFE Institute; Speaker; and Storyteller Join us on an adventure through the Kingdom of Morocco where the sunshine, colour, sights and sounds will help banish the winter blues!

If you have any questions, please contact us at contactus@llniagara.ca.