CELEBRATION OF EXCELLENCE AND ENGAGEMENT • CÉLÉBRONS L'EXCELLENCE ET L'ENGAGEMENT



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WATERLOO

Health and Wellbeing for All by 2030: Application of technology to global health problems PROGRAMME AND SPEAKER INFORMATION

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8:15 AM	Doors Open - Welcome!	<u>Vivek Goel</u> - President and Vice-Chancellor, University of Waterloo	
8:30 AM	Host Opening Remarks	Kawennakon Bonnie Whitlow - Indigenous Special Projects Officer, Wilfred Laurier University	
	Indigenous Blessings	<u>Myeengun Henry</u> - Indigenous Knowledge Keeper	
	Master of Ceremonies	Susan Elliott - Professor, Geography and Environmental Management, University of Waterloo	
9:00 AM	Keynote Speaker	Stephanie Nolen - NY Times Health Reporter, Author, "28 Stories of AIDS in Africa", Speaker on Social Inclusion	
10:00 AM	Break		
10:15 AM	Panel – Supporting Mental Health, Social Connection, and Virtual Care	Moderator: <u>Stan Woo</u> – Director, School of Optometry & Vision Science, University of Waterloo	
	Social and rehabilitation robotics,	Panelists:	
	technologies that support mental health and social connection, and virtual care	Kerstin Dautenhahn – Professor & Canada 150 Research Chair in Intelligent Robotics, Electrical and Computer Engineering, University of Waterloo	
	technologies that support mental health and social connection, and	<u>Kerstin Dautenhahn</u> - Professor & Canada 150 Research Chair in Intelligent Robotics, Electrical and Computer Engineering,	



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11:40 AM	From evidence to practice change in food and mealtimes for residents in long term care	<u>Heather Keller</u> – Professor, Kinesiology and Health Sciences, University of Waterloo
12:00 PM	Lunch	
1:00 PM	Panel – Next Generation Approaches for Improving Health and Wellbeing	Moderator: <u>Marina Mourtzakis</u> – Professor, Kinesiology and Health Sciences, University of Waterloo
	Point-of-care diagnostics and imaging, wearable devices, sensors, and assistive technologies	Panelists: <u>Alfred Yu</u> – Professor & NSERC Steacie Fellow, Electrical and Computer Engineering, University of Waterloo
		<u>Guy Faulkner</u> – Canadian Institutes of Health Research-Public Health Agency of Canada (CIHR-PHAC) Chair in Applied Public Health; Professor, University of British Columbia
		<u>Jeff Karp</u> – Professor, Medicine, Brigham and Women's Hospital, Harvard Medical School
2:15 PM	Break	
2:30 PM	Panel – Innovations and Health Equity: Improving Health Outcomes for Everyone	Moderator: <u>Martin Cooke</u> – Assistant Vice-President, Leadership and Strategic Initiatives, University of Waterloo
	Health data, artificial intelligence, personalized interventions, and ethical and community-based approaches to care	Panelists: <u>Anita Layton</u> – Professor, Canada 150 Research Chair in Mathematical Biology and Medicine, Applied Mathematics, University of Waterloo
		Kate Mulligan – Senior Director and Strategic Advisor at the Canadian Institute for Social Prescribing
		Margaret Mutumba – CEO at MedAtlas Global Health Innovation Reproductive & Fertility Research WHO Consultant
3:45 PM	Closing Remarks	<u>Myeengun Henry</u> – Indigenous Knowledge Keeper