

# CALA Canada Chapter Annual Event

9:00 am - 1:00 pm Est. January 31, 2023

Zoom link: <https://yorku.zoom.us/j/7179706591>

8:45 – 9:00 am	<b>Check in</b>
9:00 – 9:10 am	<b>Dean's Remarks</b>  <i>Joy Kirchner</i> <i>Dean of Libraries</i> <i>York University</i>
9:10 - 9:50 am	<b>Your Future Heritages of ChinaTown, Chinatown 2050 and Planting Imagination*</b>  Join Linda Zhang, assistant professor in the School of Architecture at University of Waterloo and Library Researcher-in-Residence at Toronto Metropolitan University, to learn about the applications of archives and library information technologies in her community design research in Toronto's Chinatowns. She will present three community projects (Your Future Heritages of ChinaTown, Chinatown 2050 and Planting Imagination) and share her experience of how the pandemic impacted the projects and future development of the research.  <i>Linda Zhang</i> <i>Assistant Professor, Waterloo University School of Architecture</i> <i>Library Researcher-in-Residence, Toronto Metropolitan University</i> * Detailed descriptions of the three projects at the end of this document
9:50 – 10:10 am	<b>What impacts library teaching? Meeting the challenges</b>  In this presentation, the author will share her perspectives on library teaching gained from her decade-long academic librarian journey. As a first-generation immigrant, she has inevitably encountered cultural differences and language barriers at work and must overcome relevant challenges. Her previous teaching experience as a faculty member for engineering and schooling experiences in her home country had forged her mindset in teaching and learning. Switching the role from a single-subject instructor to a library instructor for various disciplines has also imposed different requirements. Therefore, she must make an effort to evolve teaching standards and develop desirable competencies in library teaching over the journey. The following three areas are what she

	<p>considers significant to the growth of a library educator based on her personal experience: learning theories and approaches, academic research on information literacy instruction, and adaptation to changes and challenges in library teaching.</p> <p><i>Shiyi Xie</i> Associate Librarian Western Libraries, University of Western Ontario</p>
<p>10:10 – 10:30 am</p>	<p><b>Beyond the Brick and Mortar: STEM Speaker Series (Virtual)</b></p> <p>To promote student learning and raise awareness of the cutting-edge of STEM faculty research, the Stony Brook University Libraries has strived to hold 3 STEM speaker events during each semester since the fall of 2016. Faculty members are invited to present their intriguing research to a broad constituency including students, faculty/staff, and the community in an interesting and informative manner. Libraries traditionally act as a social, cultural, and intellectual hub for the campus community. The STEM events even further help with raising the profile of the library as an information repository and research center. Before the pandemic, the events had been solely held in-person in the Special Collections Seminar Room. During the pandemic, the events were subsequently moved to the online environment, resulting in an unexpected increase in attendance. In-person and/or live-streamed are now being explored for future events.</p> <p><i>Clara Tran</i> Stony Brook University Libraries</p>
<p>10:30 - 10:50 am</p>	<p><b>Cybersecurity: Best Practices for Library Systems</b></p> <p>Cybersecurity has been a major, growing concern for organizations. What does it mean to academic libraries? How can libraries secure their systems and the information stored in these systems? In this session, two systems librarians from Ontario Universities will share their views and insights in this area. Security issues and challenges will be discussed along with the best practices for library systems and library IT professionals.</p> <p><i>Grace Liu</i> Systems Librarian, University of Windsor Leddy Library</p> <p><i>Qing (Jason) Zou</i> Head, Digital Initiatives, Lakehead University Library</p>
	<p><b>Mentorship Across Space and Time: Two Librarians Located at Opposite Corners of the Continent Make Modern Mentoring Work</b></p>

10:50 – 11:10 am

CALA understands inherently the significance of supporting librarians of colour. Mentoring another librarian of colour is arguably the most tangible and impactful form of such support. In the wake of the pandemic, which has inspired the widespread adoption of virtual communication tools, mentoring no longer has to be confined to in-person sessions. Discover what happened when two curious librarians both expanded their mindset of what mentorship can look and feel like today, subsequently forging a rewarding relationship remotely. Mentor Min Tong is a business librarian at the University of Central Florida who volunteered to mentor aspiring librarians at her alma mater, the University of British Columbia. Mentee Hans Ongsansoy is a recent graduate of and former business librarian at the University of British Columbia now working for Vancouver Public Library. Min and Hans offer their experience as one model of modern mentorship in this personal virtual session.

*Min Tong,  
Associate Librarian, University of Central Florida*

*Hans Ongsansoy  
Vancouver Public Library*

11:10 – 11:20am

**Break**

11:20 - 11:40 am

### **Illinois Fire Service Institute Library Community-Centered Initiatives and the Future of Information Services for Firefighters**

The Covid-19 pandemic brought many changes to the Illinois Fire Service Institute (IFSI) Library, yet the IFSI Library has risen to these challenges and continues to provide high-quality service to firefighters and scholars in Illinois, the United States, and across the world. Along with exemplary reference services, the IFSI Library has recently completed the successful community-centered grant projects Experienced-Based Knowledge Management Initiatives to Support Illinois Firefighters' Dynamic Needs in Response to the COVID-19 Pandemic and the Children Fire Safety Literacy Reading and Discussion Program. These projects have inspired the IFSI Library's planned future goals to investigate topics including firefighters' information literacy, how libraries can help firefighters respond to climate change crises, and the benefits of collaboration between libraries of all types and emergency responders. Through past projects and future goals, the IFSI Library will center libraries as key partners in the emergency response and management of an evolving world.

*Lian Ruan,  
Head Librarian and Director of IFSI International Programs  
Illinois Fire Service Institute (IFSI), University of Illinois at Urbana-Champaign*

*Kelda Habing*

	<p><i>Librarian Illinois Fire Service Institute (IFSI), University of Illinois at Urbana-Champaign</i></p>
<p><b>11:40 - 12:00 pm</b></p>	<p><b>Preliminary Results of a Case Study Examining Use of Electronic Resources Before and During the COVID-19 Pandemic in an Academic Library</b></p> <p>The coronavirus disease 2019 (COVID-19) pandemic has profound impact on every aspect of our lives. A case study was carried out by the presenter to examine users' activities and usage patterns associated with electronic resources before and during the COVID-19 pandemic. Through examining EZproxy log files, the presenter leveraged visualization tools to show preliminary results of the users' activities and usage patterns which reveal hidden information to librarians and can be useful for librarians to manage electronic resources.</p> <p><i>Qing (Jason) Zou Head, Digital Initiatives Lakehead University Library</i></p>
<p><b>12:00 - 12:20 pm</b></p>	<p><b>Grow Creativity &amp; Self-Confidence Through STEM Activities</b></p> <p>The purpose of this action research is to study if STEAM activities have a positive impact on developing students' creativity in learning and growing self-confidence at the Elementary level. This study investigated one first-grade class of 22 students' weekly library classes. Data was collected through pre-and post-surveys, teacher interviews, and teacher librarian's weekly lesson reflections. Findings revealed an increase in students' STEAM skills, students' self-confidence growth, and positive learning outcomes through practicing STEAM activities. However, this study was only conducted with one first-grade class within a short time frame, which needs further actions on sustaining the practice. The next step will focus on finding the best way of implementing STEM activities in weekly library lessons.</p> <p><i>Jing Xu, LMS Department of Teaching &amp; Learning Syracuse City Schools, Franklin Elementary School</i></p>
<p><b>12:20 – 12:40 pm</b></p>	<p><b>Using GIS to develop a climate risk atlas to raise awareness of extreme heat and flooding risks in Essex County</b></p> <p>Climate change presents one of the most profound challenges of our time and we are already experiencing it in the Windsor-Essex region. Using Geographic Information Systems (GIS) techniques, a Windsor-Essex Climate Risk Atlas was created to show the community risks to extreme heat and flood hazards across</p>

neighbourhoods in Essex County. By mapping the spatial distributions of highly exposed places and most vulnerable populations, the app can help identify the spatial variation of climatic hazards in the region and highlight the social and environmental inequalities in relation to climate change and inform evidence-based decision making in allocating resources. The presentation will demonstrate the main features of the app and discuss its potential applications in prioritizing regional climate adaptation and mitigation efforts to target those most in need to improve health equity and social justice.

*Carina Xue Luo*  
*Geospatial Data Analyst*  
*Leddy Library, University of Windsor*

**\* About the projects:**

*Your Future Heritages of ChinaTOwn* is a multi-player board game that prompts participants to put their heads together to negotiate what is worth including in a community space. Zhang partnered with research technology officer in TMU's Library Collaboratory, Jimmy Tran, to fly drones over Toronto's Chinatown, photographing 99 individual buildings and subsequently turning each one into a board-game sized model. To play the game, participants must select only 12 of the 99 buildings to include in their hand-picked Chinatown. Centred on questions of heritage preservation within the community, ChinaTOwn asks players to have a conversation about what is important to them and the future of their community, a topic that is relevant now more than ever as Chinatown's across the country face unprecedented challenges and change.

*Chinatown 2050* seeks to transform Chinatown by telling stories. In contrast to the news stories being told about Chinatown and Asian Canadians in the early months of 2020, community participants, (mostly young Asian-Canadians), took part in workshops where they wrote speculative fiction stories imagining what Toronto's Chinatowns might look like 30 years post-pandemic. They were encouraged to radically break from the present moment through fantasy and science fiction. By removing any limits on how they might imagine the future, the artists hoped to create more generative possibilities for new worlds to emerge: to open up the present moment to new stories. Zhang partnered with research technology officer in TMU's Library Collaboratory, Jimmy Tran, to 3D scan Chinatown during lockdown in May 2022. These 3D scans were used to reconstruct the future Chinatown worlds imaged by the community authors. These stories and their architectures were published in a short fiction anthology (forthcoming Mawenzi House), a short documentary film (premiered at San Diego Asian Film Festival 2022), as well VR art installation (premiered at Nuit Blanche Toronto 2022).

*Planting Imagination*, a group of Chinatown community members, organizations and academic researchers, are using virtual reality (VR) to come up with new visions of the future of Chinatown that works for locals through the design of a community garden at Cecil Community Centre in Chinatown. The design research project that aims to develop methods to better equip the Chinatown community to steward the future of the built environment through a series of co-design, co-fabrication, and co-building workshops to empower community members to shape the future of their neighbourhood. Zhang partnered with the TMU Library's Immersive Technology Specialist, Michael Carter-Arlt, to deliver community VR workshops in the Library's new 360 degree immersion

studio. Planting Imagination took place across 25 sessions spanning across six distinct design phases engaging over 75 community members (Chinatown Activators).

*Linda Zhang*

*Assistant Professor, Waterloo University School of Architecture*

*Library Researcher-in-Residence, Toronto Metropolitan University*