

# COLLEGE OF ARTS AND SCIENCE UPDATE

**March 1, 2022**

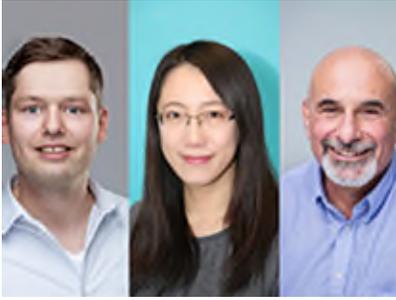
To provide feedback on *Arts and Science Update*, contact College of Arts and Science communications: [artsci.communications@usask.ca](mailto:artsci.communications@usask.ca).



## [USask selects three new signature areas of research](#)

The University of Saskatchewan has selected three new signature areas of research: Communities and Sustainability, Health and Wellness, and Quantum Innovation. A special edition of Campus Conversations will be held on March 2 at noon to enable feedback on the new signature areas and the process. [Sign up here.](#)

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### [New federal funding to enrich USask digital agriculture research](#)

A University of Saskatchewan computer science and Global Institute for Food Security team has been awarded \$125,000 in funding from the Canada Foundation for Innovation's John R. Evans Leaders Fund to support the development of innovative greenhouse imaging and computing infrastructure.



### [‘We take water for granted’: USask professor highlights human relationship with water through artwork](#)

Prof. Susan Shantz, a faculty member in the Department of Art and Art History, has a new exhibition on view at the Moose Jaw Museum & Art Gallery that showcases her exploration of Saskatchewan's water systems and the human-nature connection. [Confluence](#), which presents installation, video, embroidered objects and more, will remain on view until May 1.



### [USask drama professor aims to make the stage a more inclusive place](#)

Prof. Carla Orosz, a faculty member in the Department of Drama, is undertaking a research project that will shine a spotlight on a major need in theatre—designing performance staging that is complementary to diverse skin colours. Orosz has been awarded a Partnership Engage grant of \$24,925 by the Social Sciences and Humanities Research Council of Canada to pursue the project.



### Outreach and mentorship key to increasing representation of women in STEM: USask scientists

The International Day of Women and Girls in Science was observed on Feb. 11, and College of Arts and Science students, alumni, staff and faculty members reflected on what the day means to them. “To make sure that women and girls are involved in various scientific pathways requires the creation of a new habit of making them involved and being inclusive,” said Dr. Elaheh Khozimeh Sarbisheh (PhD), who previously chaired the University of Saskatchewan-Women in Chemistry (USask-WiC) group.

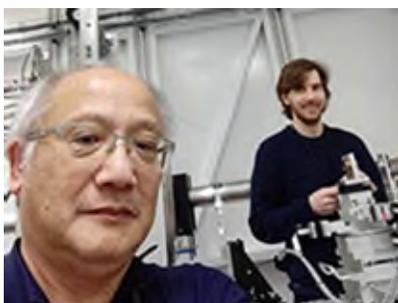
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### New USask app aims to improve customer satisfaction with online clothing purchases

While online shopping increased in Canada during the COVID-19 pandemic, customers know that not all e-commerce experiences are created equally. Buying clothes that look good and fit well can be particularly challenging—and that’s something that Dr. Sean Trim (PhD), a postdoctoral fellow in the College of Arts and Science, wants to help change.

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### Recreating outer space on Earth

Extreme conditions—severe pressure, intense temperatures, and high levels of radiation—exist all over the Earth and beyond. Scientists are using the Canadian Light Source to investigate how water and other molecules behave in these extreme environments. Dr. John Tse (PhD), a professor of physics and Centennial Enhancement Chair in Material Science, is interested in what happens to organic molecules under extreme pressure and temperature.



### [Undergraduate student values work experiences with USask Art Galleries and Collection](#)

One of the highlights of Kyle Zurevinski's time as an undergraduate student has been working for the [USask Art Galleries and Collection](#), housed in the College of Art and Science. Zurevinski currently serves as a research assistant at the galleries under the supervision of director Prof. Jake Moore, a faculty member in the Department of Art and Art History.



### **Enter the 2022 Images of Research photo competition from March 1 - 16**

What does research look like to you? Celebrate the diversity of research, scholarly and artistic work on campus and beyond. Enter the eighth annual USask Images of Research photography and imaging competition organized by Research Profile and Impact. Enter from March 1 to March 16, 2022, and vote for your favourite images and descriptions starting on March 17. [More details are available online.](#)



### **Visit the frequently asked questions site for College of Arts and Science undergraduate students**

Are you an instructor, faculty member or staff member who has questions about Term 2 and COVID-19? [Check out the FAQs page on the college website](#), which was prepared to answer common questions from College of Arts and Science

undergraduate students. Please note that if a student needs an extension on coursework or needs to miss a class or an exam because they are sick, the student should contact their instructor, explain the situation and work with the instructor on a solution. The instructor will not ask the student to provide a sick note.



## **2022 Life and Health Sciences Research Expo to be held on May 5**

Registration is now open for the 2022 Life and Health Sciences Research Expo. USask students, researchers, faculty, staff and senior leaders are invited to celebrate outstanding research, collaboration and mentorship within the health sciences.

This annual showcase of interdisciplinary life and health science research includes competition categories exploring basic, translational, clinical and applied science, as well as social and population health. Based on the quality of the research presented, there may also be additional awards presented for achievement aligning with COVID-19 pandemic research, response and/or outreach; Indigenous health research; and interdisciplinary/interprofessional collaboration.

### **2022 LIFE AND HEALTH SCIENCES RESEARCH EXPO**

An online event — Thursday, May 5, 2022

More than \$5,000 in student prizes available

**Submission/nomination deadline: April 8, 2022**

#### **WAYS TO PARTICIPATE**

- Submit an abstract for the online research presentation competition
- Submit a paper for the Best Paper Award
- Nominate an outstanding faculty supervisor for the Best Supervisor Award
- Volunteer as a faculty member judge for the online research competition
  - *The Call for Judges opens March 1*
- Attend the online award ceremony and support the outstanding research happening at the University of Saskatchewan

For more information, please visit [healthsciences.usask.ca/expo](https://healthsciences.usask.ca/expo).

If you have questions about the research expo, contact Aly Sibley at [aly.sibley@usask.ca](mailto:aly.sibley@usask.ca).

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### By the numbers

**30:** The number of certificate programs currently approved in the College of Arts and Science. Fourteen of the programs will come into effect in May 2022. The college offers certificate options in a variety of subject areas that can be added to a degree program or taken on a stand-alone basis.

[Visit this website](#) to view the full list of certificate programs available in the college.

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## Upcoming Events



### March 8: Film Screening and Discussion: Mary Two-Axe Earley: I Am Indian Again

On March 8, International Women's Day, join the College of Arts and Science for an online film screening and panel discussion. Presented by the college's Office of the Vice-Dean Indigenous, this event is part of the University of Saskatchewan's Indigenous Achievement Week activities. [Register online.](#) [Indigenous Achievement Week](#) will be held from March 7 - 11, 2022.

Until April 15: [material + time](#)  
Until April 22: [Quill Violet Christie-Peters: spilling out, spilling over](#)  
Until April 22: [Charlene Vickers: Big Blue Smudge](#)  
March 1 - 5: [Greystone Theatre: Paradise Park](#)  
March 3: [Film screening: Persistence](#)  
March 11: [Political Studies Speaker Series: A Care-Based Epistemology of Islam](#)  
March 11: [Peter Millard Lecture: Sitting in Mrs. Barbauld's Pew: Anna Barbauld's Social Activism](#)  
March 11: [Walter C. Murray Lecture: Cultural Appropriation, Aesthetic Injustice](#)  
March 13: [Department of Music Graduate Student Open House](#)  
March 13: [Department of Music Scholarship Awards Ceremony](#)  
March 17: [Film screening: maṯni – towards the ocean, towards the shore](#)  
March 18: [USask Wind Orchestra: A Mix of Old and New](#)  
March 19 - 20: [USask Music Theatre Ensemble: A 'Little' Fledermaus](#)  
March 23: [New Feminist Research Lecture](#)  
March 25: [USask Jazz Ensemble: As Time Goes By](#)  
March 27: [Greystone Singers and University Chorus: Sing into Spring](#)  
March 29 - April 7: [Greystone Theatre: The Seagull](#)  
March 30: [USask Concert Band: Reflecting & Projecting—Celebrating 60 & 90 Years](#)

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## In the Media

**The Current:** [Canadian scientist lauded for aurora borealis research](#) (with Dr. Kathryn McWilliams, Department of Physics and Engineering Physics, Feb. 8)

**CTV Saskatoon:** [Sask. storyteller working to preserve Indigenous culture and language](#) (with Prof. Randy Morin, Department of Indigenous Studies, Feb. 4)

**TVO:** [Is COVID causing Canada's birth rate to fall?](#) (with Dr. Laura Wright, Department of Sociology, Feb. 3)

**Prince Albert Daily Herald:** [Glenn embracing challenge of guest curating Winter Festival Art Show and Sale](#) (with Prof. Allyson Glenn, Department of Art and Art History, Feb. 3)

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## Awards and Accolades

Department of Geography and Planning faculty member **Dr. Corinne Schuster-Wallace (PhD)** spoke at a United Nations event on Feb. 11, the International Day of Women and Girls in Science. She presented [key remarks](#) and [a video](#) and made closing recommendations at the event.

USask Research Profile and Impact's [Visiting series](#) launched at Wanuskewin Heritage Park on Feb. 17. [Dr. Chris Phenix \(PhD\)](#), from the Department of Chemistry, and [Prof. Deneh'Cho Thompson](#), from the Department of Drama, were two of the four featured researchers.

**Dr. David Natcher (PhD)**, an associate member in the Department of Archaeology and Anthropology, has been [appointed as the UArctic Chair in Water, Energy and Food \(WEF\) Security in the Arctic](#) for the next five years. During his term as a UArctic Chair, Natcher will examine the distinct social, cultural and environmental contexts that produce WEF insecurities in the Arctic.

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*Arts and Science Update* is sent to faculty and staff in the College of Arts and Science.

Visit [artsandscience.usask.ca/news](https://artsandscience.usask.ca/news) for the latest news and events.

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