PAW 2025

People Around the World International Congress

MAKING A WORLD OF DIFFERENCE

The following tours are available to you free of charge as a registered attendee of the 2025 PAW International Congress.

Pre-registration is required. Additional details, including tour schedules and registration instructions will be provided to all Congress participants as the event date approaches.

Schedule

All tours to be held on October 22nd, 2025

- **Campus Walking Tour**
- **Controlled Environment Facility (Phytotron)**
- **Canadian Light Source (CLS)**
- **Vaccine and Infectious Disease Organization (VIDO)**
- **SHER Lab Experience**
- **University of Saskatchewan Campus Sustainability Tour**
- **The Good Medicine People**
- **Rayner Facilities Tour**
- **Self Guided Tours**

Tour Descriptions

CAMPUS WALKING TOUR - STRETCH YOUR LEGS AND EXPLORE USASK

New to the University of Saskatchewan? Join us for a fun and informative walking tour that's all about discovering the charm, history, and hidden gems of the USask campus, one of the most beautiful in Canada!

As we stroll through campus, you'll see why USask is known for its stunning Collegiate Gothic architecture and iconic greystone buildings. You'll visit the College Building, the very first building on campus and now a National Historic Site, and the Thorvaldson Building, named after a chemist whose work changed the world of construction. We'll also wander through the Bowl, a peaceful green space at the heart of campus that's perfect for a mid-day pause or a good conversation.

Along the way, you'll hear quirky stories and learn how USask grew from its agricultural roots into a globally respected research university.

Whether you're here to admire the architecture, soak up the history, or just enjoy a walk with fellow congress-goers, this tour is a great way to get to know the campus and feel right at home.

CONTROLLED ENVIRONMENT FACILITY (PHYTOTRON)

The Controlled Environment Facility, also known as the Phytotron, consists of 183 environmentally controlled reach-in cabinets and walk-in rooms that can be programmed to produce various environmental conditions, such as qualities and intensities of light, ranges of temperature and humidity. The cabinets and rooms are available on a rental basis to clients within the University of Saskatchewan organization.

The CEF is approximately 30,000 sq ft with approximately 8,300 sq ft being chamber space used for growing. The rest of the space is general workspace and labs. The chambers range in size from 7 sq ft to 178 square ft. There are 150 controlled chambers located in the main area and another 33 controlled chambers located throughout the Agriculture Building. The CEF recently concluded a $12.5-million major upgrade with the addition of energy efficient lighting as well as updated chilling units.

CANADIAN LIGHT SOURCE (CLS)

See inside Canada's only synchrotron!

The Canadian Light Source (CLS) is one of the largest science projects in Canada's history. Their facility speeds up electrons to produce intensely bright synchrotron light that allows scientists to study materials at a molecular level. Over 1,000 researchers from around the world use the CLS every year. On your tour, you'll learn about CLS' history, how their machine works, and examples of how researchers have used the facility to conduct ground-breaking research in the fields of health, agriculture, the environment, and advanced materials.

VACCINE AND INFECTIOUS DISEASE ORGANIZATION (VIDO)

Discover the Science Behind Global Health at VIDO. Join us for an exclusive behind-the-scenes tour of the Vaccine and Infectious Disease Organization (VIDO), celebrating 50 years of world-leading research. Learn about our vital role in protecting human and animal health through a short presentation, get a rare look at the nerve centre of our high containment operations—and see cutting-edge research in action in one of our labs.

SHOULDER HEALTH AND ERGONOMICS RESEARCH (SHER) LAB EXPERIENCE

The Shoulder Health and Ergonomics Research lab is a one-of-a-kind research laboratory located in the Canadian Centre for Rural and Agricultural Health. The SHER lab is a biomechanics laboratory, equipped with state-of-the-art equipment, resources, and expertise to conduct innovative research from basic human movement science to wide-ranging clinical and ergonomic applications. On this tour, you will see all the infrastructure in action, including the 10-camera optical motion capture system, wearable movement sensors, electromyography sensors, and the unique vibration simulator that is used to explore the health effects of whole body vibration. You will be introduced to a range of examples of how the researchers leverage the infrastructure in the SHER lab to explore original interdisciplinary research.

UNIVERSITY OF SASKATCHEWAN CAMPUS SUSTAINABILITY TOUR

The University of Saskatchewan campus is full of sustainability features both obvious and hidden for the eager explorer to discover. By taking the Campus Sustainability Tour, you can familiarize yourself with all of the ways that the university is making itself more sustainable across a variety of areas.

THE GOOD MEDICINE PEOPLE - miyo maskihkêwiyiniwak

Participants who visit the miyo maskihkêwiyiniwak space will have an opportunity to listen to a Cree Knowledge Keeper share traditional teachings. The objectives and vision of the space will be discussed as part of addressing the current health disparities between Indigenous (First Nation, Inuit, and Métis) and non-Indigenous peoples in Canada. This space is funded by the Canada Foundation for Innovation (CFI), project manager Dr. Holly Graham (PhD), Indigenous Research Chair in Nursing, Department of Psychiatry, College of Medicine, University of Saskatchewan.

RAYNER FACILITIES TOUR

Join us for a tour of the Rayner Dairy Research and Teaching Facility, located on campus, which accommodates approximately 100 lactating cows with robotic, parlor, and tiestall milking capabilities. A viewing gallery accommodates public access and education on modern dairy agriculture production systems. Research performed in the facility includes dairy nutrition and feed development, animal fertility and health, animal management, technology development, application of information technologies, and development of green technologies for improved sustainability. Come learn how the dairy industry is working to improve water use efficiency, reduce GHG emissions, and improve the quality of milk produced.

SELF GUIDED TOURS

The following tours are also available to you on an individual self guided basis and do not require your registration:

The **Museum of Natural Science** is designed to outline evolution throughout geological time, providing an integrated learning environment, with displays of living plants, animals and fossils.

The **Museum of Antiquities** hosts a collection of ancient Greek, Roman, Egyptian, and Near Eastern sculpture in full-scale replica, as well as original pottery, glass, and ancient coinage.

The Kenderdine, College, and Snelgrove **Art Galleries** showcase work by artists and curators from the university and from the wider local, national, and international community.

In addition to preserving the core collection of John G. Diefenbaker's personal artifacts, the **Diefenbaker Canada Centre** hosts exhibits and programs that explore citizenship, leadership, and Canada's role in the international community.

The **University of Saskatchewan Computer Museum** is dedicated to the preservation, interpretation and celebration of yesterday's computing artifacts.

INTERACTIVE MAP

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