

Send a message into the Stratosphere! TELUS World of Science – Edmonton to launch a Weather Balloon on November 10, 2016

Edmonton, AB – November 3, 2016 – The 2nd annual International Science Centre and Science Museum Day (ISCSMD) is Friday, November 10, and to celebrate TELUS World of Science – Edmonton is going to launch a weather balloon! Staff scientist have been hard at work designing and constructing the weather balloon.

The public are invited to send unique messages into the Stratosphere and witness the launch.

“Weather balloons are awesome tools,” said Dan Alfano, Manager of *The Science Garage* at TELUS World of Science - Edmonton. “These high-altitude balloons are capable of collecting all kinds of data, like atmospheric pressure, temperature, humidity and even wind speed. This particular weather balloon can even carry personal messages -- like your name, a wish or note for a loved one!”

The weather balloon launch will take place at noon on November 10, with a variety of activities beginning at 9:00 a.m. and continuing throughout the day.

“As a science centre, our goal is to make science fun and exciting for our guests and to encourage participation,” said Alfano. “What’s more enticing than sending a message out into the Universe, or in the very least, the Statosphere! There is so much to learn from this experiment too, and we hope it sparks a love of science for all-ages.”

Worldwide, participating science centres and science museums will offer special activities on November 10, based on one or more of the 17 Sustainable Development Goals (SDGs) declared by the United Nations (UN).

Weather Balloon* Launch Schedule:

- 9:00 a.m. to 11:00 a.m. Inscribe your name, or a message, on a streamer**
- Noon. Countdown to the historic lift-off of TELUS World of Science - Edmonton's first-ever weather balloon!

**Weather dependent. High force winds could threaten or delay the launch.*

***While quantities last.*

Additional Activities from 9:00 a.m. to 5:00 p.m. include:

- Watch Science Demonstrations on the Science Stage
- Explore shows in Inflatable Planetarium
- Don't miss a special line-up of IMAX films*
- Get to know the friendly sea-creatures who reside in our aquarium with guided hands-on interactions.
- Enter the eye-of-the-storm, as we explore extreme weather across the globe using our 6-foot-diameter projection globe.
- Discover energy in all its form with fun and hands-on science activities.
- Including a special Members event: Members create

For a detailed schedule visit twose.ca/iscsmd.

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About TELUS World of Science Edmonton

TELUS World of Science - Edmonton is a world-class, broad-based science centre that inspires and motivates people to learn about and contribute to science and technology. TELUS World of Science - Edmonton is a leader in providing high quality, interactive programs and exhibits that provide an avenue for both learning and entertainment, and which spark the imagination of people of all ages. The Edmonton Space & Science Foundation is a non-profit organization that operates TELUS World of Science - Edmonton.