

NEWS RELEASE

Shell & The Municipal Climate Change Action Centre Fund a Solar Powered TELUS World of Science - Edmonton

Edmonton, AB - November 15, 2021

Shell Scotford & the Municipal Climate Change Actions Centre (MCCAC) have funded TELUS World of Science – Edmonton's new solar panel installation and is now partially solar-powered, thanks to this generous support. The addition of the solar panels is a part of the larger Aurora Project expansion happening right now at the science centre.

"We are thrilled to receive support from Shell Scotford and the MCCAC for this new solar array. This funding allows us to reduce our carbon footprint and serve as a catalyst to continue the science conversation around climate change and the great impact that it has on the world around us." said Alan Nursall, President & CEO at TELUS World of Science – Edmonton.

Through Shell Scotford's role as supporting donor to the project, they are helping to inspire the next generation of environmental stewards, scientists, and researchers of tomorrow.

"Shell Scotford is proud to collaborate with partners like TELUS World of Science - Edmonton on projects that are driving innovation and providing education and cleaner energy solutions for our communities." Mark Pattenden, GM Scotford, SVP Canada, Chemicals and Products

The MCCAC, another supporting partner of the solar power project, is making a significant impact on our province through several funding and capacity building programs, including the Alberta Municipal Solar Program which provided funding for this installation. The Alberta Municipal Solar Program provides funding to municipalities and community-related organizations for the installation of solar PV systems. In 2021, this program has to date funded 17 projects valuing \$1.3 million.

"TELUS World of Science - Edmonton inspires life-long learning and creates a place where Edmontonians can have a positive experience with science, so it's a natural fit to have a 38.4 kW solar PV system installed as a part of the Aurora Project. Not only will this system generate over 40,000 kWh and reduce 23 tCO2e per year, but visitors will also be able to see the electricity generated and grow a deeper understanding of solar PV technology. We're very pleased to help amplify awareness of climate mitigation solutions and look forward to the education and energy savings that it will generate." Trina Innes, Executive Director, Municipal Climate Change Action Centre

While visiting the science centre, guests will engage with solar power through a display celebrating the science centre's commitment to sustainability. The *Aurora Project* is an investment in the limitless potential of children today and for generations to come.

When the *Aurora Project* is complete in 2022, every gallery in the science centre will have been updated to address emerging trends in science and technology from a uniquely Albertan perspective. Guests will get to enjoy 20,000 square feet of new exhibition space which will include *Arctic Journey* in the Newell Family Gallery and *Health Zone* in the Allard Family Gallery.

The science centre is 1% away from reaching its \$41.5 million fundraising goal and is seeking donations from the community to complete the *Aurora Project*. Every donation makes a difference. Community members can donate and find out more information about the Aurora Project's progress by visiting: <u>twose.ca/aurora</u>



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About TELUS World of Science – Edmonton

TELUS World of Science – Edmonton's mission is to: Ignite curiosity. Inspire discovery. Celebrate science. Change lives. We are the destination to engage Albertans' hearts and minds in science. The Edmonton Space & Science Foundation is a non-profit organization that operates TELUS World of Science – Edmonton.

About the Municipal Climate Change Action Centre

The Municipal Climate Change Action Centre is a partnership of the Alberta Urban Municipalities Association, Rural Municipalities of Alberta and the Government of Alberta.