

FOR IMMEDIATE RELEASE

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Red Bull Stratos lands in Vancouver
Travelling exhibit makes final stop on worldwide debut in
Science World at TELUS World of Science

(Vancouver, BC)— Free fall into science this January 23, as Science World welcomes the Red Bull Stratos exhibit! On October 14, 2012, Austrian skydiver Felix Baumgartner, supported by a team of experts, ascended to 38,969m (127,851 ft.) in a stratospheric balloon, where he made a freefall jump and raced towards Earth at supersonic speeds, before he parachuted to the ground. After stopping in Toronto on the third anniversary of this record-breaking jump, Science World is welcoming the Red Bull Stratos exhibit that highlights the equipment used in the mission, including Baumgartner’s space suit and 1,450-kilogram (3,200-pound) capsule, on its final stop of this inaugural, worldwide tour.

“The Red Bull Stratos experience aligns with Science World’s mission of inspiring youth to consider careers in science and technology,” said Bryan Tisdall, President and CEO of Science World. “This exhibit is a not only a great example of science in action, but also shows how science can be fun and can impact advances in technology.”

More than eight million people worldwide watched Baumgartner’s jump in 2012, live on YouTube.

Wearing only a spacesuit and with a mere 10 minutes of oxygen on his back, Baumgartner jumped from the balloon’s capsule and accelerated from 0 to 1,357.64km/h (843.6 mph)—Mach 1.25—in just 50 seconds, before parachuting to the ground. Red Bull Stratos broke numerous world records, including several set by American Joseph Kittinger in 1960. The Red Bull Stratos mission also delivered valuable scientific data, serving to further the progress of aerospace safety, including the development of protocols for exposure to high altitude and supersonic acceleration and deceleration.

“Now major aerospace companies come to us for projects they can’t accomplish in a short time frame, because they now know we can,” said Art Thompson, Sage Cheshire Aerospace, who was the Technical Director for Red Bull Stratos. “One of the biggest satisfactions for me, though, is what it did for education, because it inspired millions of kids to start thinking about engineering in aerospace and thinking about other fields to apply to the sciences. That was one of the greatest paybacks for us.”

The Red Bull Stratos exhibit opens in Science World at TELUS World of Science on January 23, 2016 and closes April 26, 2016. It is included with general admission.

MEDIA RELEASE



About Science World

Science World British Columbia is a charitable organization that engages British Columbians in science and inspires future science and technology leadership throughout our province. As a leader in informal science education, the organization has an extensive province-wide outreach program and has developed and hosted many international exhibitions.

About Red Bull Stratos

Red Bull Stratos was a mission to the edge of space in which, on October 14, 2012, professional BASE jumper Felix Baumgartner fulfilled a lifelong dream: jumping from a capsule suspended 39 kilometers / 24 miles above Earth by a helium balloon, he became the first human to break the sound barrier in freefall and established numerous additional records in the process. From its inception, the mission was developed as a flight test program for medical and scientific advancement in human flight, and results are being shared with the scientific community.

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