



MEDIA RELEASE

Above and Beyond Lands at Scienceworks!

Produced with Boeing, developed in collaboration with NASA, Above and Beyond - The Ultimate Interactive Flight Exhibition launches at Scienceworks, June 9 – October 7.

Above and Beyond : The Ultimate Interactive Flight Exhibition is a ground-breaking exhibition exploring the wonder of flight and the marvels of aerospace innovation, design and technology, set to take flight at Scienceworks from June 9.

Above and Beyond is produced in association with **Boeing** in collaboration with **NASA** and the **Smithsonian's National Air and Space Museum**.

Utilising fully immersive experiences to explore the impact of aerospace in our world, **Above and Beyond** premiered in Washington, D.C. at Smithsonian's National Air and Space Museum, before embarking on a multi-city tour to major science centers and air-and-space museums worldwide including Washington, D.C., Dubai, St. Louis, Charleston (SC), Riyadh, Seattle, London, Singapore and Chicago. Very soon, it will land at Scienceworks, Victoria's preeminent centre for scientific innovation and technological discovery.

Explored through five key themes that define flight and space travel – Up, Faster, Higher, Farther, and Smarter, **Above and Beyond** is an education-based exhibition disguised as a thrilling, hands-on journey. It provides visitors of all ages and interests with both retrospective and forward-thinking views on the innovation and science behind flight. The five themed galleries will feature dozens of interactive experiences made possible using flight simulation, augmented reality, touch-tables, design and skill challenges, virtual reality and more.

"As NASA approaches its 60th anniversary on October 1, 2018, I'm happy that this exhibit continues to inform and inspire people around the world about our contributions to flight on Earth and in space," said Jaiwon Shin, associate administrator for NASA's Aeronautics Research Mission Directorate. "Telling the public about NASA's contributions to aviation is especially timely, as we work to transform aviation through technologies including quiet supersonic flight, air traffic management for drones, and electric propulsion."

Above and Beyond is designed to be the most interactive exhibition on aerospace ever to tour, with approximately 5,000 square meters of exhibition space, including a 180-degree immersive theater presentation, a high-tech media-rich historical timeline, a simulated space elevator ride, a challenge to design and test a supersonic fighter jet in a virtual high-speed flying competition, and an avatar-based motion-capture group experience that demonstrates flight like a bird.

"Scienceworks is the home of STEM learning in Victoria," said Scienceworks General Manager Jonathan Shearer. "We believe people can use creativity, science and technology to solve the world's problems. I think aerospace engineering is a fantastic example of that, showing that innovative technology can change our lives. I am also very excited to partner with Boeing, our neighbours across the river, to give people a window into how exciting the cutting edge of engineering can be, and hopefully inspire the next

generation of innovators and engineers."

Above and Beyond launched as Boeing entered its second century of aerospace achievement. Supporting the exhibit is an important opportunity to share Boeing's own rich legacy and culture of innovation through high quality, engaging education, and STEM-related activities.

"Boeing has more than 1000 employees working in Fishermans Bend, where we design and manufacture state-of-the-art aircraft components for everything from the Boeing 737 to the Boeing 787 Dreamliner," said Mike Bunker, managing director of Boeing Aerostructures Australia. "Seeing **Above and Beyond** come to Melbourne fills our team with pride because we always want to inspire the next generation of aerospace, and we're excited that they will see some of the very work we do here in Melbourne at this amazing exhibition."

Opening just weeks after the launch of Scienceworks' ground breaking new permanent gallery **Beyond Perception**, **Above and Beyond** lands at an exciting time for the museum which continues to evolve into the go-to destination for mind bending innovation and exploration of science, technology, engineering and maths (STEM).

Above and Beyond opens at Scienceworks on Saturday 9 June - 7 October.

Tickets \$0-\$23 including general entry

Children under 3 free, discounts for concessions apply.

museumsvictoria.com.au/scienceworks/whats-on/above-and-beyond//tickets/

Interviews are available with:

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