



## FELIX & PAUL STUDIOS AND TIME STUDIOS FILM FIRST-EVER 3D, 360o SCENES OUTSIDE THE INTERNATIONAL SPACE STATION FOR EMMY-NOMINATED SERIES, SPACE EXPLORERS: THE ISS EXPERIENCE

### Description

Millions of Viewers Will Soon Experience the Wonder of Floating in Space Outside the International Space Station

(NEW YORK, NY) August 27, 2021—Felix & Paul Studios, the EMMY-award winning creator of immersive entertainment experiences and the leading Space Media company, in partnership with NASA and TIME Studios, the EMMY-award winning television, film and immersive division of TIME, today announced the filming of the first-ever scenes in outer space captured in immersive 3D, 360° virtual reality format. Audiences will soon be able to experience what it is truly like to float in outer space by seeing everything completely around them, as if they were there in real life. The captured scenes have been made possible by Felix & Paul Studios' customized virtual reality "Outer Space Camera", attached to the Canadarm2 robotic arm which functioned as a "Space Crane" on the world's first zero-gravity movie set.

These incredible, highly-immersive scenes will be included in episodes three and four of Space Explorers: The ISS Experience, an immersive series being produced by Felix & Paul Studios in association with TIME Studios. These forthcoming episodes will be available in 360° mobile format on 5G-enabled tablets and smartphones through leading telcos – including LGU+ (South Korea), KDDI (Japan), AIS (Taiwan), Orange (France) and Deutsche Telekom (Germany); at leading Big Screen venues, domes, planetariums, space visitor centers and science centers; in fully-immersive virtual reality on the Oculus Store for RIFT, Quest and Quest 2 devices; and as a main feature of the major, touring lifescale interactive exhibit, THE INFINITE, produced in partnership with PHI Studio.

"Today's immersive cinematic capture of scenes in outer space is the culmination of close to three years of preparation. We are excited, honoured and truly humbled to have the opportunity to film in the most challenging environment known to humankind," said Félix Lajeunesse, co-founder of Felix & Paul Studios and Director of Space Explorers: The ISS Experience. "Our mission since day one was to

enable billions of people to experience what it is like to float in space and witness Planet Earth from above and we are pleased that this one-time dream will soon become reality in the final two episodes of our ISS Experience series.”

Less than 250 astronauts have ever conducted an extravehicular activity (EVA) – known as a “spacewalk” – and never before have audiences been able to experience what it is like to float in space as if they were astronauts themselves. The outer space scenes being captured in 3D will bring viewers “into the action” like never before and are being directed remotely by veteran directors Félix Lajeunesse and Paul Raphaël in both the Felix & Paul Studios facilities in Montreal and in the Canadian Space Agency facilities.

“Capturing the Earth in stereoscopic 3D, 360-degree format from space, outside the space station, has never been attempted until now,” said Jonathan Woods, Executive Producer of Space Explorers: The ISS Experience at TIME Studios and Emmy-winning producer of A Year in Space. “It’s beyond exciting and surreal to see this happening, knowing that the dream for this ambitious project started over five years ago in 2015.”

Felix & Paul Studios’ state-of-the-art Outer Space Camera is a customized Z-Cam V1 Pro camera consisting of nine 4K sensors allowing for a 3D, a 360-degree image at 8K resolution, and has been specially hardened by Nanoracks to withstand the harsh conditions of low atmosphere orbit, including vacuum, solar ultraviolet (UV) radiation, charged particle (ionizing) radiation, plasma, surface charging and arcing, temperature extremes, thermal cycling, and impacts from micrometeoroids and orbital debris (MMOD), and environment?induced contamination from micrometeoroids and orbital debris (MMOD), and environment?induced contamination.

The Outer Space Camera can store approximately 15 hours of 3D, 360-degree footage with custom lenses made to withstand extreme light and heat to minimize flare when directly exposed to the Sun (external temperatures ranging from -250° F to +250° F). About Space Explorers: The ISS Experience Space Explorers.

The ISS Experience is a four-part immersive series created in collaboration with the ISS U.S. National Laboratory, NASA, the Canadian Space Agency and other space agencies involved with the International Space Station and is filmed entirely on board and outside of the ISS using Felix & Paul Studios’ specialized 3D, 360-degree virtual reality ISS Camera and customized Outer Space Camera. Astronauts including Anne McClain, David Saint-Jacques, Christina Koch, Nick Hague, Jessica Meir, Andrew Morgan, Luca Parmitano and Victor Glover star as cast, film crew and narrators in this four-part immersive series, the largest production ever filmed in space.

The trailer for The ISS Experience is available [here](#) and stills are available [here](#). Stills of the scenes filmed outside the International Space Station are available [here](#). Behind the scenes footage is available at [Time.com/Space](https://Time.com/Space).

About Felix & Paul Studios

Felix & Paul Studios is an EMMY® Award-winning creator of immersive entertainment experiences,

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creating unparalleled, highly engaging, presence-based experiences for the next generation of technology-enabled devices and venues. The studio's catalogue of over thirty 3D, 360-degree experiences exhibits the "industry's best" in the new medium of immersive storytelling, including:

- Originals: The Space Explorers series, Traveling While Black, MIYUBI, the Nomads series, Strangerswith Patrick Watson.
- Productions with notable franchises: Jurassic World, Cirque du Soleil, Fox Searchlight's Wild and Isle of Dogs, and The Confessionals series with Just for Laughs starring Howie Mandel, Lilly Singh, Jud Apatow and Trevor Noah.
- Collaborations with world-renowned leaders and performers: President Barack Obama and Michelle Obama, LeBron James, President Bill Clinton, Eminem, Wes Anderson, Brie Larson, Jeff Goldblum, Bill Murray and many others.

The studio's content is available for distribution in a range of immersive formats including 360-degree mobile on 5G-enabled smartphones, tablets and headsets; 360-degree fulldome projection in domes and planetariums; fully-immersive VR on Facebook's Oculus and other high-end virtual reality platforms; Giant Screen projection for science centers, space welcome centers and large-format cinemas; and the touring life-scale interactive exhibit, THE INFINITE, produced in partnership with PHI Studio. Felix & Paul Studios is the leading Space Media Company and the only media company recognized as an "[Official Implementation Partner](#)" by the ISS U.S. National Laboratory.

## About TIME

StudiosFrom one of the most globally iconic brands, TIME Studios is an Emmy Award®-winning television, film and immersive studio focusing on the development, production and distribution of truth-based premium unscripted and scripted premium storytelling that moves the world. With technical innovation and a brand defining visual language that dates back 98 years, TIME Studios aims to impact communities and the world at large with ideas that forge true progress. Combining the industry's leading creators with TIME, one of the most trusted brands that reaches an audience of over 100 million people globally, TIME Studios is uniquely positioned to bring massive audiences to the world's most impactful stories. Recent projects include, Black Gold (Paramount+), Big Vape (Netflix), John Lewis: Good Trouble (CNN Films), Amazing Grace (Neon), Right to Offend (A&E), Ricky Powell: The Individualist (Showtime), Mass Effect: The Story of YouTube, Kid of the Year (Nickelodeon/CBS), TIME 100 (ABC) and the first scripted project for TIME Studios, Women of the Year (Amazon).

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