

Space Engine Systems at the Paris Airshow and Canadian Hydrogen Convention

Mark your calendars, Space Engine Systems will be attending the Canadian Hydrogen Convention and Paris International Airshow in 2023.

EDMONTON, ALBERTA, CANADA, April 4, 2023 /EINPresswire.com/ -- [Space Engine Systems](#) is an aerospace and space engineering company working to become the lowest-cost trucking company to anywhere in space including the Lunar Mission. This is achieved by developing three fully reusable horizontal take-off and landing Mach 5 spaceplanes named the Hello series. Additionally, Space Engine Systems is developing several spin-off technologies including multi-fuel turbojet/turbo-ram jet engines and a lightweight cryogenic hydrogen heat exchanger. The DASS GNX turbo-ram jet engine powers all spaceplanes in the Hello series using airbreathing propulsion systems and can run on jet fuel, methane, and blends of up to 100% hydrogen.



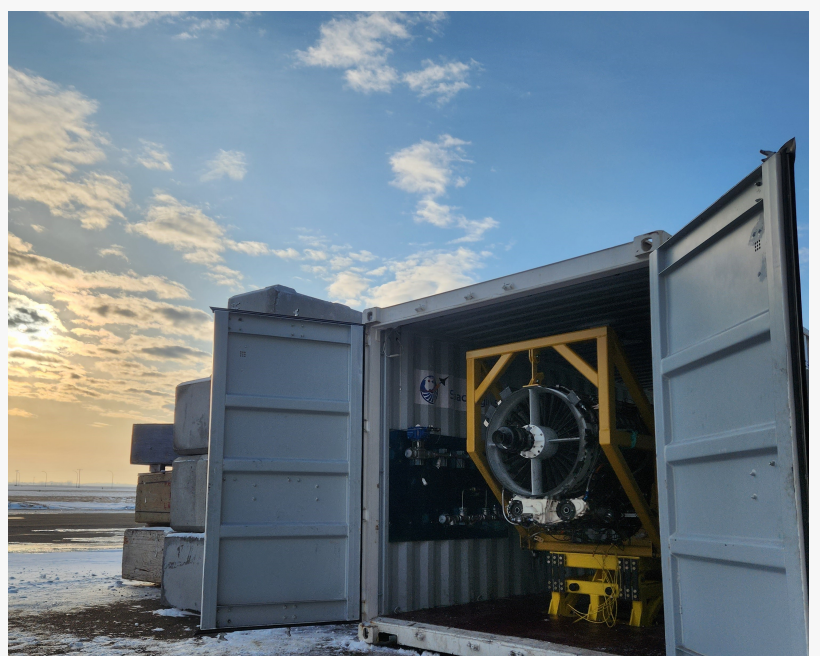
Space Engine Systems' Propulsion Team members with the world's first multi-fuel Mobile Engine Test Cell.

Mark your calendars, Space Engine Systems is attending both the 2023 Canadian [Hydrogen Convention](#) and 2023 Paris International [Airshow](#). At the Canadian Hydrogen Convention in Edmonton, Canada on April 25th and 26th Space Engine Systems will display a full scale multi-fuel turbojet. At the Paris International Airshow from June 19th to 25th, a scale model of the Hello-1 spaceplane will be displayed in the Canadian Pavilion. Meet with Space Engine Systems personnel at both events to learn how the Hello series of spaceplanes will disrupt the space and aerospace industries.

Space Engine Systems is currently developing Hello-1X, a piloted technology demonstrator vehicle with unmanned option capable of Mach 5 flight up to an altitude of 32 kilometers. Hello-1 can deliver 550 kilograms to LEO while Hello-2 can deliver 5,500 kilograms to LEO, 1,650

kilograms to lunar orbit, and 760 kilograms to the lunar surface. Payloads can be delivered point-to-point across the earth by any of the Hello spaceplanes and can be delivered to various earth and lunar orbits, and the lunar surface via a transfer vehicle released from Hello-1 and Hello-2. All of Space Engine Systems' spaceplanes are piloted with an unmanned option.

We have operations in Edmonton Canada, Cornwall U.K., and are currently setting up operations in multiple locations in the U.S. To rapidly expand and continue our growth into these countries Space Engine Systems is hiring highly dedicated business development personnel and aerospace, mechanical, and electrical engineers. Space Engine Systems Inc. applicants for our Edmonton operations must be Canadian citizens, applicants for Space Engine Systems Limited Cornwall U.K. must be British citizens, and for U.S. positions for Space Engine Systems USA Inc. applicants must be U.S. citizens. Please apply to careers@spaceenginesystems.com.



World's first multi-fuel Mobile Engine Test Cell. Jet A, Methane and Blends up to 100 % hydrogen.

Space Engine Systems has aggressive and ambitious timelines. Subject to regulatory approvals in the U.S., we hope to launch our piloted Hello-1X demonstrator vehicle this year, says Pradeep Dass, President & CTO of Space Engine Systems.

Contact

Space Engine Systems
info@spaceenginesystems.com

This press release can be viewed online at: <https://www.einpresswire.com/article/626064792>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.