Panel Session V - Buenos Aires, Argentina X-Prize Competitor

Pablo DeLeon

DeLeon and Associates, X-Prize participant

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First Latin America GAS can a success

In January 2002, we flew the first Latin American payload in the U.S. Space Shuttle Endeavour carrying experiments to the International Space Station.

**LAUNCH METHOD:** Vertical launch
**PROPULSION:** Hybrid (Liquid/ Solid) rockets
**LANDING METHOD:** Parachute landing system

*Clear room operations*

*Hybrid Engine Test*

*Scale Model Capsule drop test from 85,000 feet*

**FLIGHT PLAN**

*Capsule flights were recorded in real time video and the images transmitted to Earth.*
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Argentina
RESEARCH IN LIFE SUPPORT SYSTEMS

PARTIAL PRESSURE SPACE SUIT

THERMAL PROTECTION COVERAGE

SPACE SUIT TESTED IN HIGH ALTITUDE AND THERMAL CHAMBER

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A HALF SCALE ROCKET LAUNCH TEST TOOK PLACE IN MAY 2003 WITH A TOTAL LOSS OF THE VEHICLE

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NOW, STATIC TESTS OF AN IMPROVED PROPULSION SYSTEM ARE TAKING PLACE, AND A NEW TEST FLIGHT WITH CAPSULE RECOVERY WILL BE PERFORMED IN SEPTEMBER 2004

THANKS FOR YOUR ATTENTION!