

LEIDEN, NETHERLANDS - DECEMBER 2015

THE FUTURE OF ISS UTILIZATION: AN INDUSTRY PERSPECTIVE



#FUTUREISS

CEO, NANORACKS

MR. JEFFREY MANBER





P 04-26-13 FROM DOVE 2
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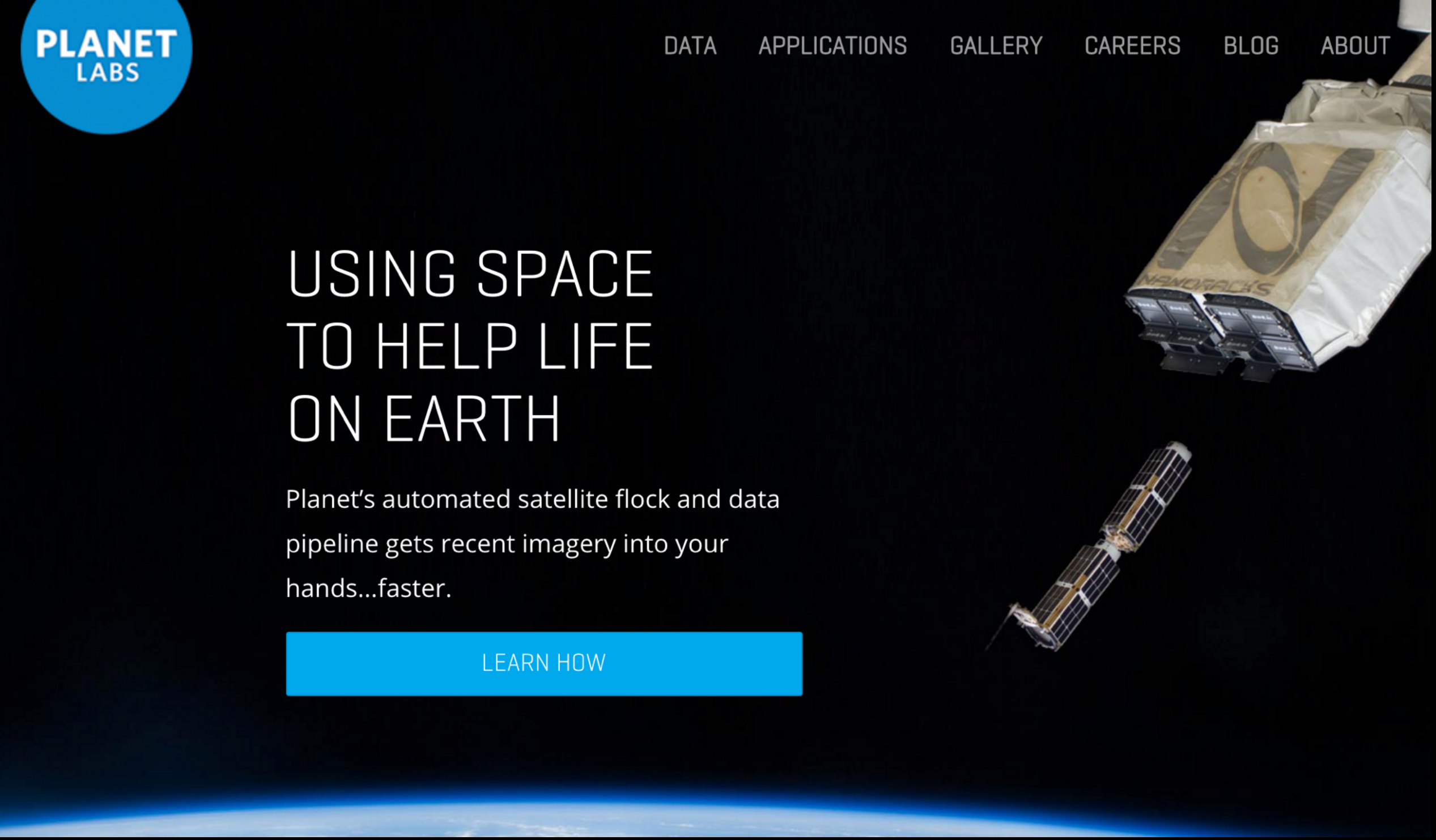


National Center
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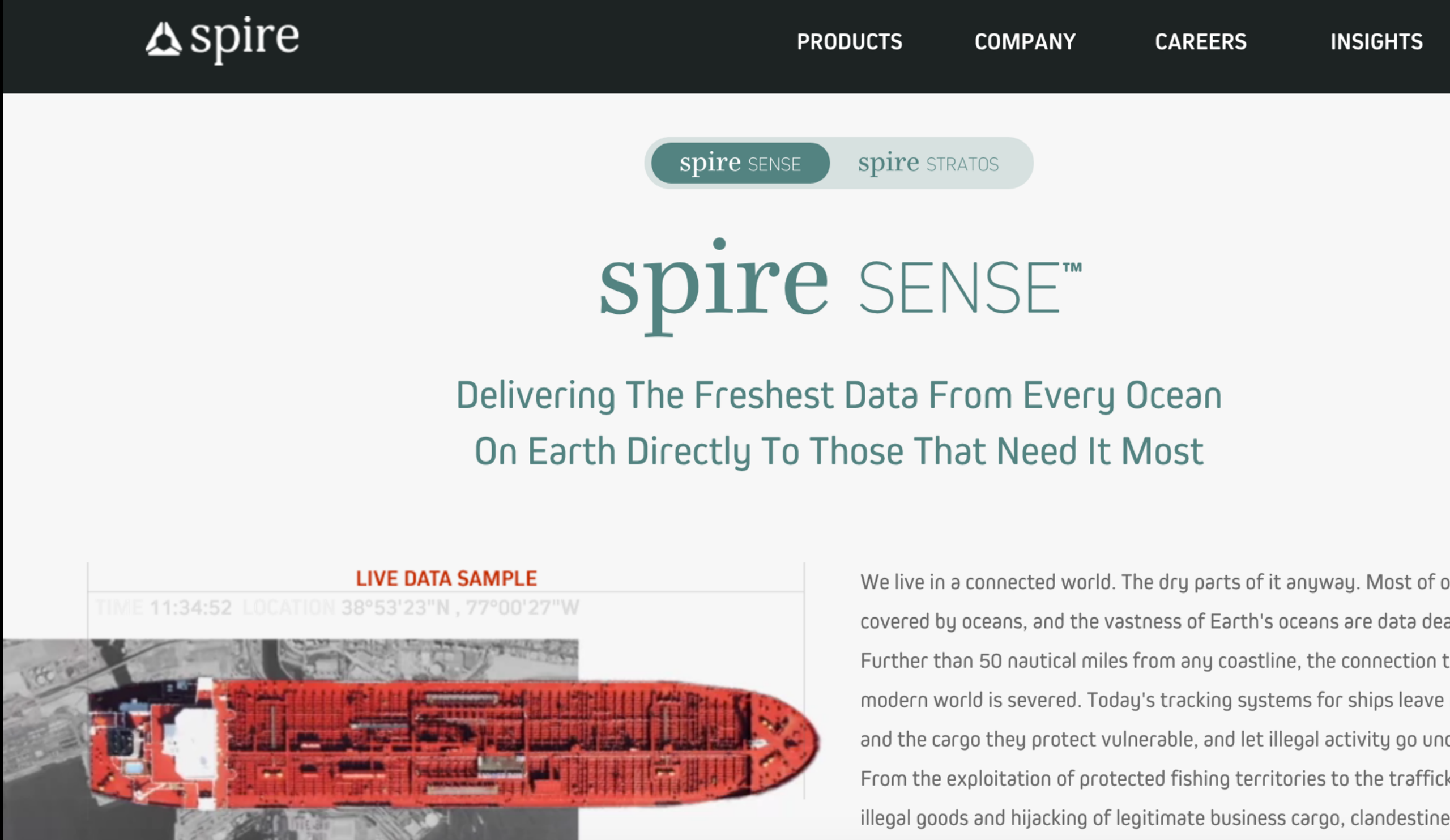
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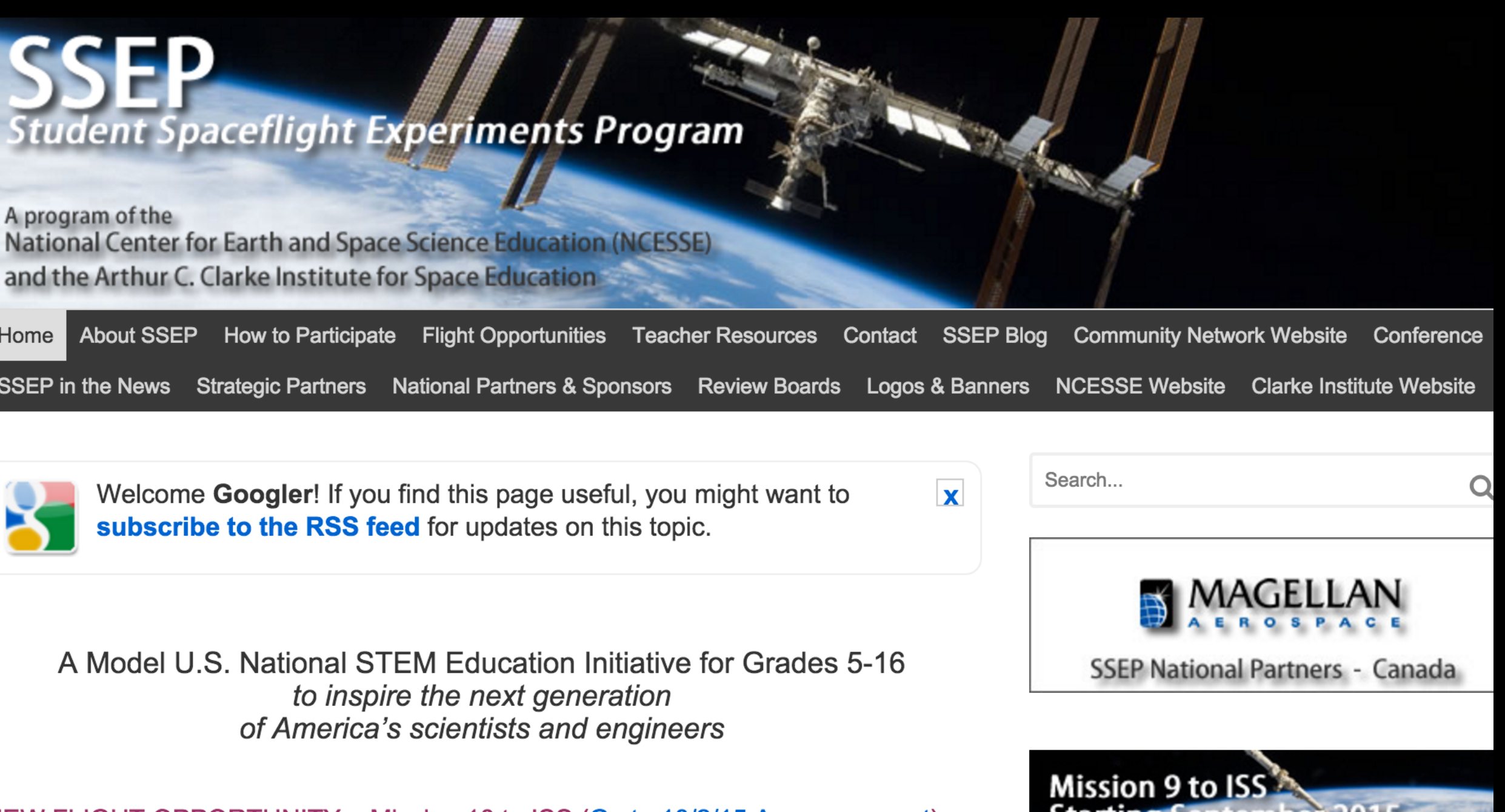
spire SENSE spire STRATOS

spire SENSE™

Delivering The Freshest Data From Every Ocean On Earth Directly To Those That Need It Most

LIVE DATA SAMPLE
TIME 11:34:52 LOCATION 38°53'23"N , 77°00'27"W

We live in a connected world. The dry parts of it anyway. Most of our world is covered by oceans, and the vastness of Earth's oceans are data deserts. Further than 50 nautical miles from any coastline, the connection to the modern world is severed. Today's tracking systems for ships leave gaps, and the cargo they protect vulnerable, and let illegal activity go undetected. From the exploitation of protected fishing territories to the trafficking of illegal goods and hijacking of legitimate business cargo, clandestine



SSEP

Student Spaceflight Experiments Program

A program of the National Center for Earth and Space Science Education (NCSSE) and the Arthur C. Clarke Institute for Space Education

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TOP NEWS

NOVEMBER 25, 2015
President Obama Signs Bill Recognizing Asteroid Resource Property Rights into Law

NOVEMBER 16, 2015
Asteroid Property Rights Bill Signed into Law

REALITIES OF SPACE STATION COMMUNITY TODAY

- Flat budgets (at best)
- Station has not broken through as one of society's 'solutions'
- More and more discussions take place that put 2024 as end of this magnificent platform



WHAT DOES THIS MEAN?

- We all need to do more with less
- Need to do more- and faster than before
- Need to show the ISS as a problem-solver
- Need to show users outside of the usual community (aerospace firms)

