



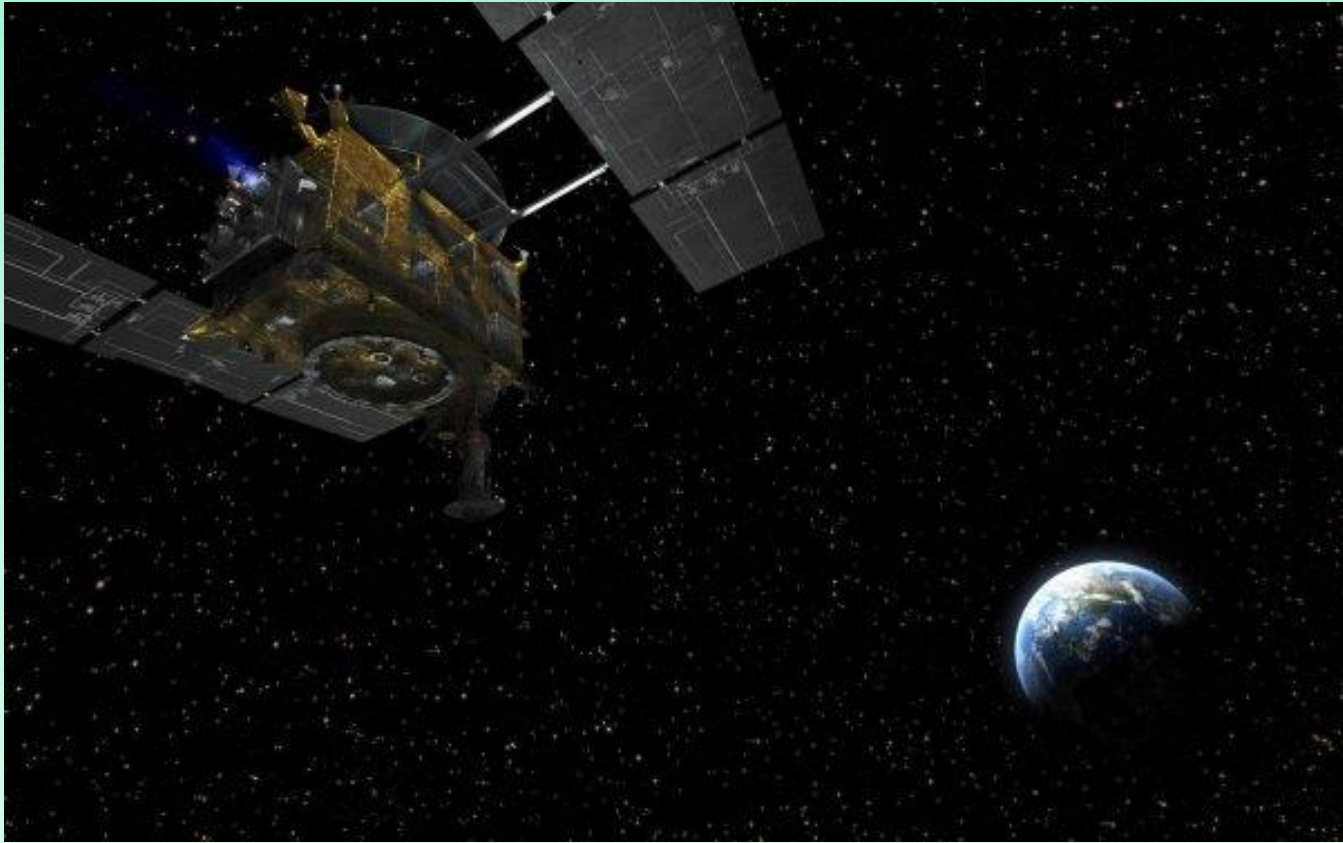
Astroexpress 1

Waldemar Zwierzchlejski
Częstochowa, 03.02.2010

06.01.2010, KSC – Endeavour STS-130



13.01.2010, orbita heliocentryczna, Hayabusa



14.01.2010, orbita okołozemska, ISS WKD-24



16.01.2010, Xichang, CZ-3C/BD-G3



18-20.01.2010, KSC – TCDT



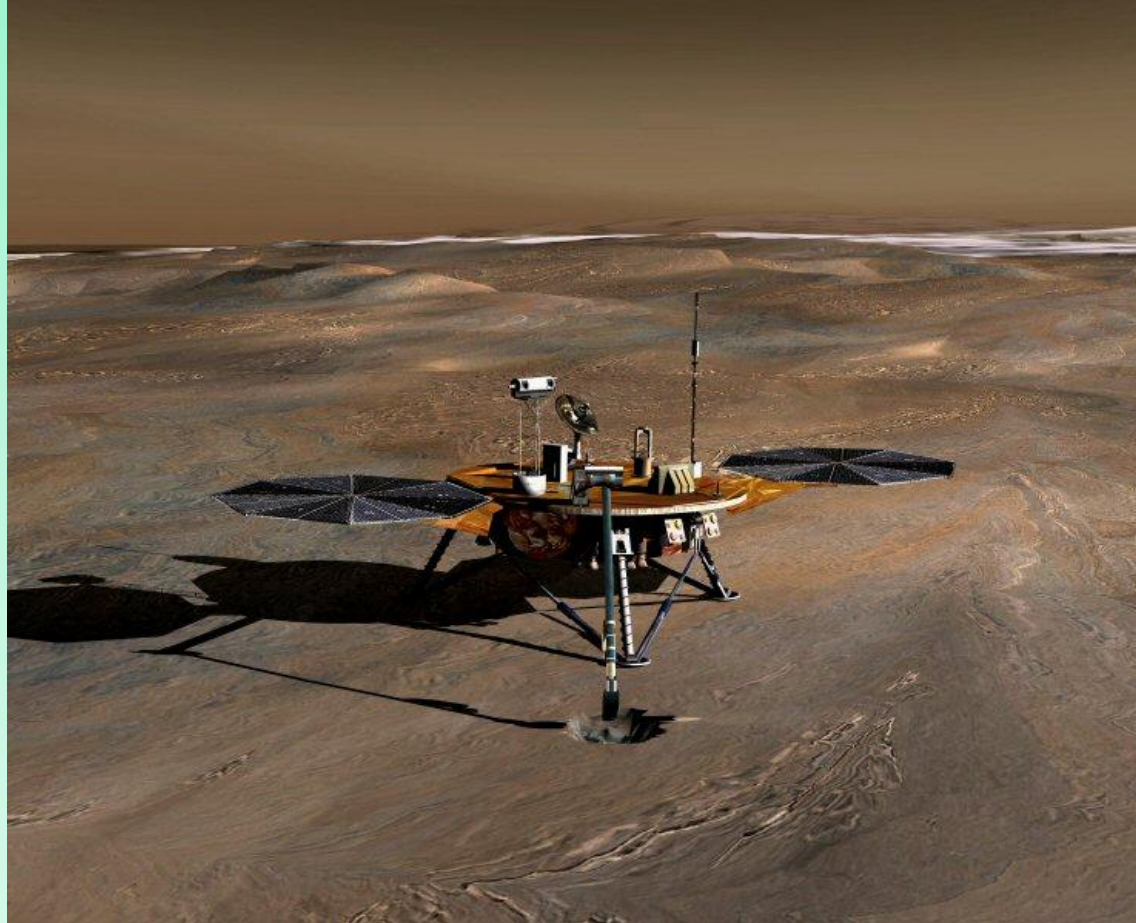
Node-3/Tranquility+Cupola



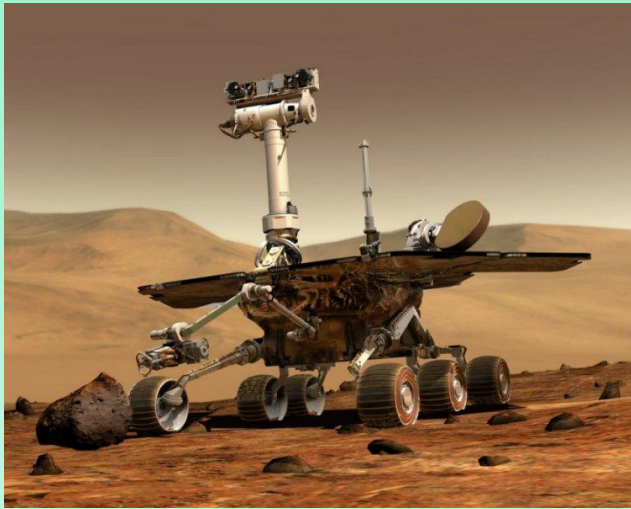
Cupola



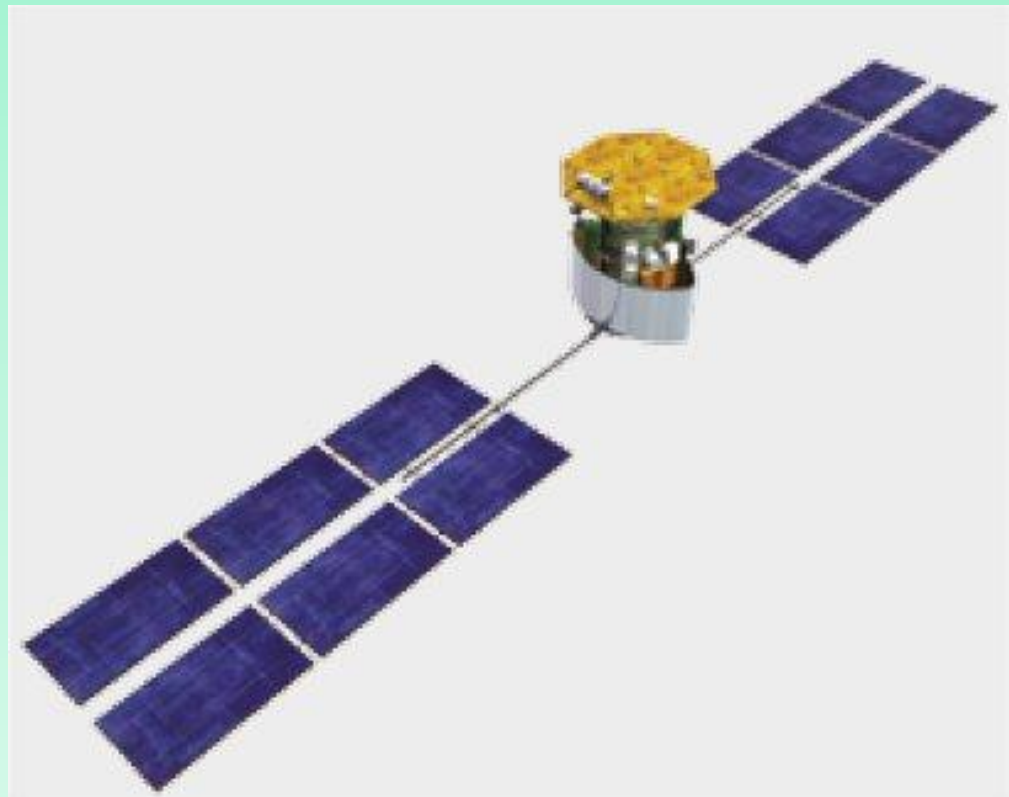
21.01.2010, Mars, Scandia Vastitas Borealis



26.01.2010, Mars, krater Gusiewa, Spirit



28.01.2010, Bajkonur, Proton-M/Raduga-1M/F-2



29.01.2010, pas planetoid, P/2010 A2

Comet-like Asteroid P/2010 A2 • January 29, 2010

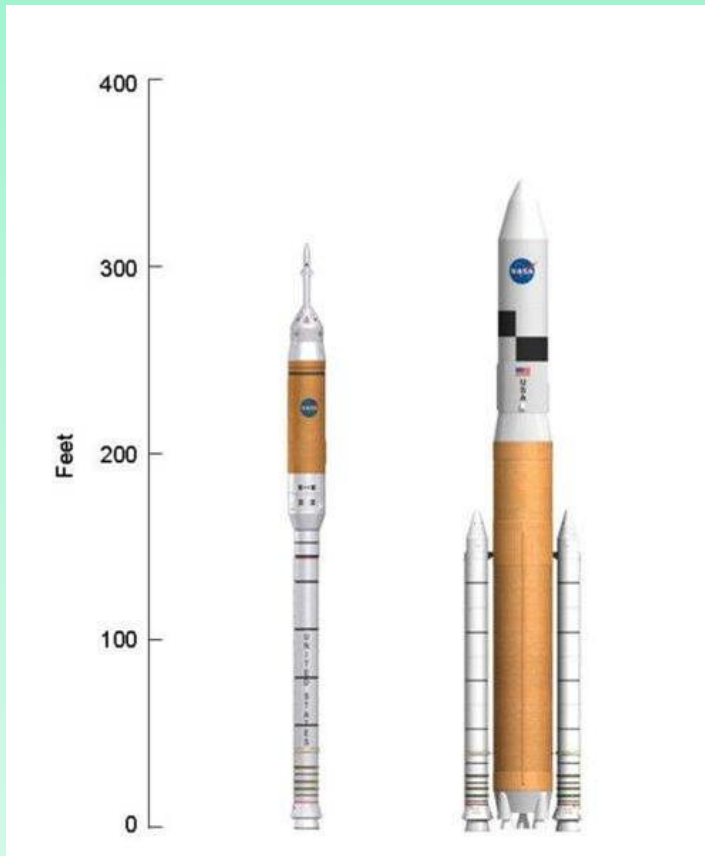
Hubble Space Telescope • WFC3/UVIS



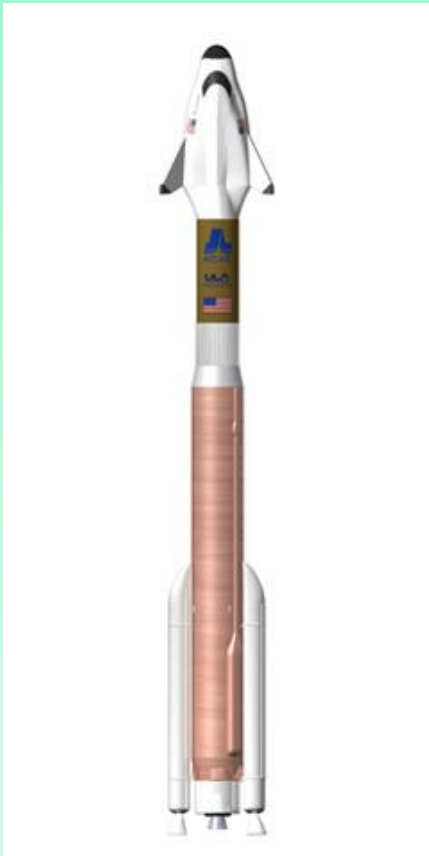
NASA, ESA, and D. Jewitt (UCLA)

STScI-PRC10-07

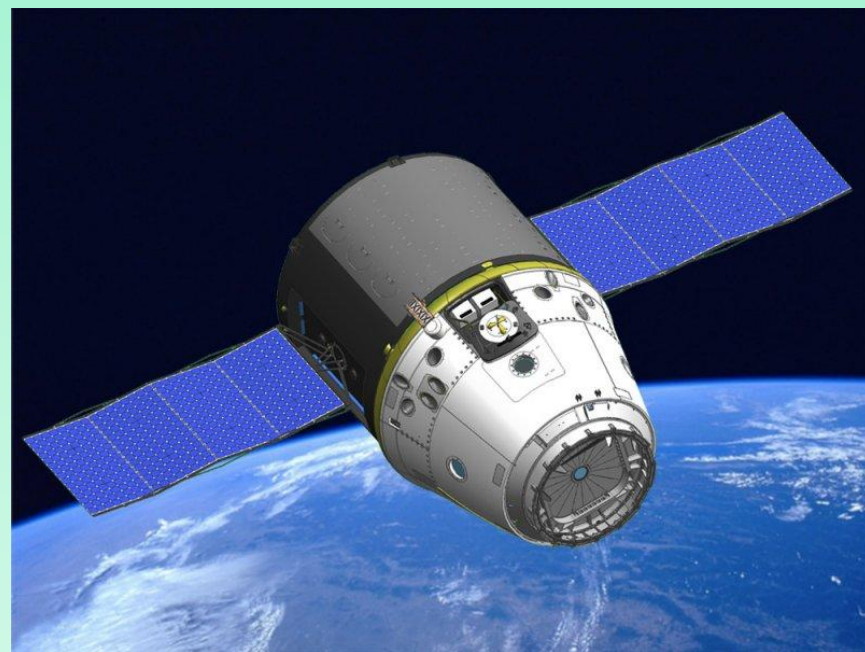
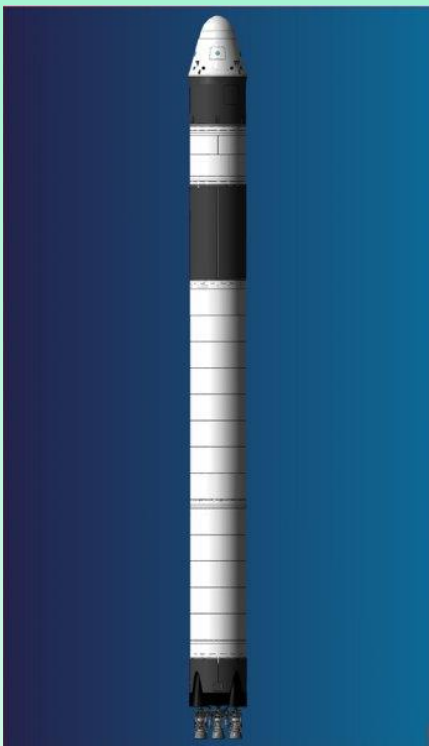
01.02.2010, Biały Dom – kasacja Constellation



01.02.2010, Biały Dom – kasacja Constellation



01.02.2010, Biały Dom – kasacja Constellation



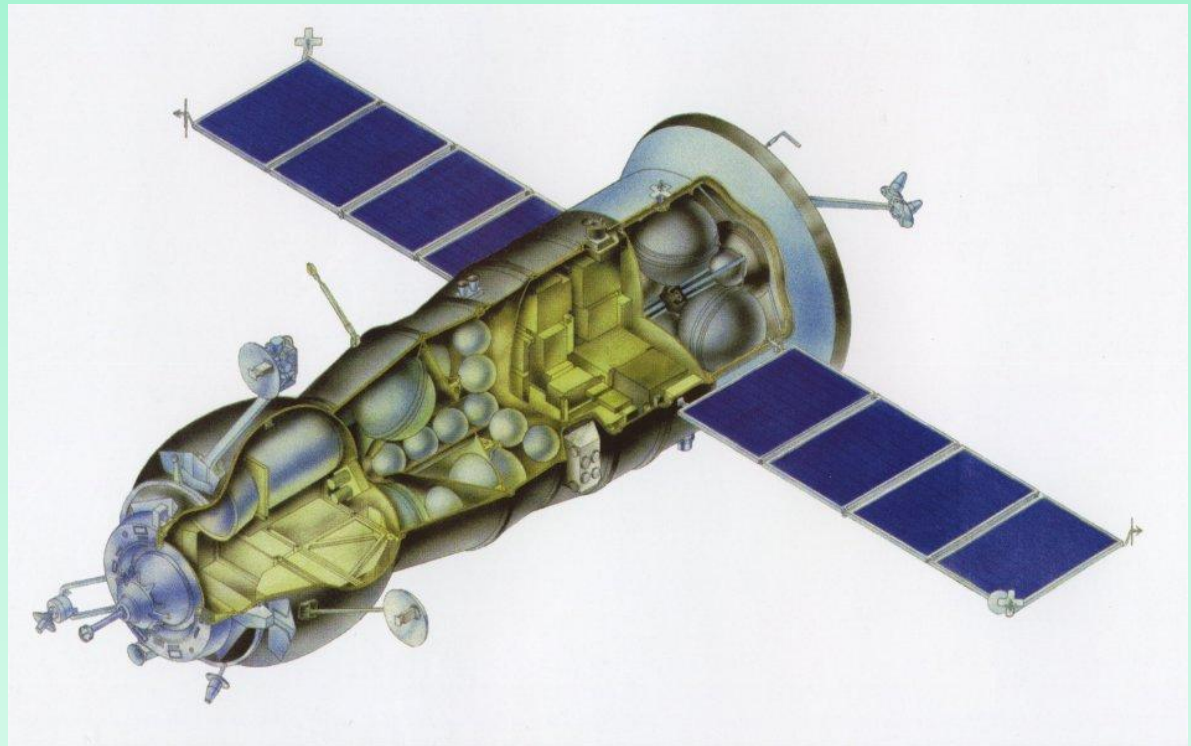
01.02.2010, Biały Dom – kasacja Constellation



01.02.2010, Biały Dom – kasacja Constellation

Lot	Misja	Data
<u>STS-130</u>	Endeavour F-24 - ISS-20A	07.02.2010
<u>STS-131</u>	Discovery F-38 - ISS-19A	18.03.2010
<u>STS-132</u>	Atlantis F-32 - ISS-ULF-4	14.05.2010
<u>STS-134</u>	Endeavour F-25 - ISS-ULF-5	29.07.2010
<u>STS-133</u>	Discovery F-39 - ISS-ULF-6	16.09.2010

03.02.2010, Bajkonur, Sojuz-U/Progress M-04M



Koniec

Aktualne i archiwalne wydania ‘Astroexpressu’
w formacie PDF dostępne są pod adresem:

<http://www.sactn.ajd.czest.pl/astroexpress/>