

NanoRacks To Deploy QB50 Satellites from International Space Station

March 9, 2016- Houston, TX-- NanoRacks has been selected as a launch integration and deployment partner for the QB50 CubeSat Constellation Mission. The QB50 Mission is a European Union project, supported and funded by the European Commission, to demonstrate the research benefits of deploying a low-cost constellation of small satellites.

The QB50 Mission consists of dozens of universities located around the world, from Europe to Asian, from North America to Africa. Coordinated by the von Karmen Institute, QB50 is the second-ever cubesat constellation. The CubeSats will orbit in the lower thermosphere (200-380 kilometers) collecting scientific data, in what is considered by experts a relatively unexplored part of Earth's atmosphere.

NanoRacks will be deploying a majority of the QB50 satellites from the International Space Station (ISS) utilizing the Company's NanoRacks CubeSat Deployer (NRCSD). The selection of the ISS as the deployment platform for this program leverages the unique capabilities of the ISS to serve as a test-bed for numerous in-space technologies and research development.

"QB50 is the second major cubesat constellation to be launched into space. We're proud to be part of the largest international constellation of cubesats," says Peter Bak, Head of NanoRacks' European Office. "The research from the QB50 program will aid in research of the lower thermosphere enabling better climate models and helping scientists understand this part of the atmosphere. It also provides the potential to improve space safety by better understanding and predicting objects re-entering the atmosphere."

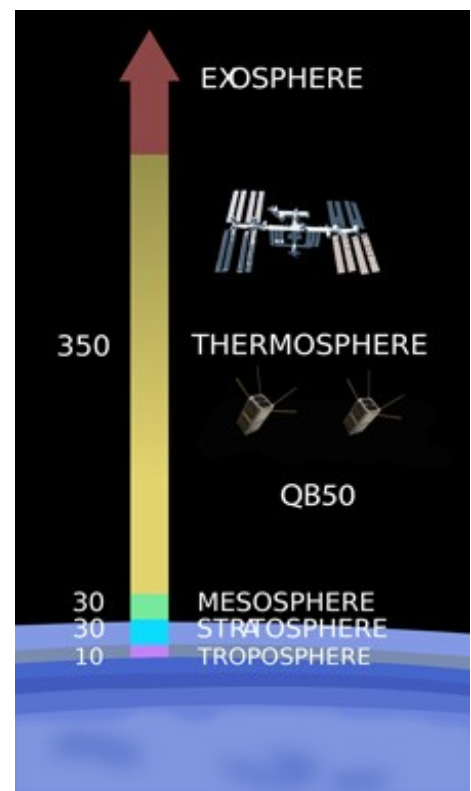
A second major goal of the QB50 Program is to show the achievement of affordable, and sustained, access to space for small-scale research missions and planetary exploration, a mission which aligns well with NanoRacks' goals.

The final list of QB50 satellites that will be flown is still to be announced.

NanoRacks would like to especially thank the International Space Station Program Office and the U.S. National Labs for their support in this Mission and supporting commercial growth on Space Station and beyond.

For further media inquiries, please email Abby Dickes at adickes@nanoracks.com

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About NanoRacks

NanoRacks LLC was formed in 2009 to provide commercial hardware and services for the U.S. National Laboratory onboard the International Space Station via a Space Act Agreement with NASA. NanoRacks' main office is in Houston, Texas, right alongside the NASA Johnson Space Center. The Business Development office is in Washington, DC. with an additional office in Silicon Valley. NanoRacks European Office is to open in Leiden, Netherlands.

NanoRacks has recently signed a teaming agreement with Blue Origin to offer integration services on their New Shepard space vehicle. The Company has grown into the Operating System for Space Utilization by having the tools, the hardware and the services to allow other companies, organizations and governments to realize their own space plans.

To date over 200 payloads have been deployed by the Company on the International Space Station and our customer base includes the European Space Agency (ESA) the German Space Agency (DLR,) the American space agency (NASA,) US Government Agencies, Planet Labs, Urthecast, Space Florida, NCSSE, Virgin Galactic, pharmaceutical drug companies, and organizations in Vietnam, UK, Romania and Israel. Our customer base has propelled NanoRacks into a leadership position in understanding the emerging commercial market for low-earth orbit utilization.