

Small Sat Press Kit

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About Brand Delta-V

Brand Delta-V is your source for access to space entrepreneurs. We are here to help you tell the story of the most exciting new business sector in human history. We want to introduce you to the companies and entrepreneurs that are making it happen. As the NewSpace Marketing company, Brand Delta-V is very well connected in the market, so even if they're not one of our current clients, we can likely make an introduction to any company you'd like to talk to.

What interests you and your publication about the space industry? Brand Delta-V is happy to consult with you on content, as well as introduce you to the entrepreneurs you want to hear from. Reach out to us today with any specific requests, or sign up for our Media Newsletter to receive the latest news about NewSpace.

Meagan Crawford
Meagan@Bdeltav.com
281-908-0392



Pick Up Quotes

The following quotes have been approved for use in any news articles or social posts about the 2019 Small Satellite Conference. To use for other purposes, please contact us for approval.

* “Small sats are helping drive the opening of space by providing payloads, a demand for new infrastructure, and near-term return on investment. As more applications are created, the cycle will accelerate and expand, supporting new business models across the industry.”

Rick Tumlinson, founding partner of SpaceFund

SpaceFund is a venture capital firm investing in frontier-enabling space startups.

SpaceFund.com

* “The next few years will see rapid changes to the industry as thousands of new satellites launch. This will create a significant demand for new services, new transportation options, and on-orbit servicing and refueling - entirely new markets that will become very valuable very quickly.”

Negar Fehar, VP of business development for Momentus Space.

Momentus Space provides a shuttle service that moves satellites between orbits.

Momentus.space

* “The future of this industry is online. As the industry becomes more mature and the supply chain more streamlined, online platforms and services will continue to make the industry more accessible and provide companies of all sorts with the ability to quickly and easily access valuable data from space.”

David Hurst, CEO of Orbital Transports.

End-to-end mission design, build, launch, and operations services for small satellites.

OrbitalTransports.com

* “Currently, it's very difficult and time consuming to procure a launch for a small satellite. We see a lot of room for disruption in how services such as launch, satellite servicing, and more, are procured and delivered as the supply chain matures and incorporates new digital technologies.”

Colin Doughan, CEO of SpaceBridge Logistics

SpaceBridge allows you to view launch opportunities in real time and book online.

Spacebridge.io

* “The small satellite industry is going to see the number of satellites in orbit grow by more than 10 times in the next ten years. Mass production, at scale, of satellites, and their constituent parts, will be required to make this growth sustainable.”

Erik Franks, CEO of Tesseract

Tesseract designs and builds spacecraft propulsion hardware.

Tesseract.space

* “It's refreshing to see the US government engage the small sat industry through rapid contracting procedures like the USAF Space Pitch Day. Recently, we assisted several of our clients in receiving 'Pitch Day' contracts which have helped them significantly in maturing their technology, and we're always on the lookout for more small satellite technologies that can support national security.”

Shawn Usman, Founder of Rhea Space Activity

RSA connects NewSpace companies to funding opportunities with government agencies

RheaSpaceActivity.com

Available for Interviews

The following individuals are available for interviews during the conference, either in person or via telephone. If you would like to interview any of the individuals listed here, please reach out to Meagan Crawford via email at Meagan@bdeltav.com or text message at +1 281 908 0392.

Additionally, Brand Delta-V is very well connected in the market, so even if you're looking to speak to a company that's not on this list, we'll be happy to try to get you an introduction.

Dave Hurst

CEO

[Orbital Transports](#)

Available in person throughout the week.

Colin Doughan

CEO and cofounder

[SpaceBridge Logistics](#)

Available in person on Monday

Mike Bower

VP business development

[SpaceBridge Logistics](#)

Available in person Monday and Tuesday.

Rick Tumlinson

Founding partner

[SpaceFund](#)

Available by phone.

Aaron Pagel

Executive director

[Center for Space Commerce and Finance](#)

Available by phone

Erik Franks

CEO

[Tesseract](#)

Available in person throughout the week

Thomas Odenwald

Business development

[Orbit Fab](#)

Available in person throughout the week

Patrick Shannon

Business development

[Astro Digital](#)

Available in person on Tuesday, 9am - 7pm.

Marshall Culpepper

CEO and cofounder

[Kubos](#)

Available in person throughout the week.

Shawn Usman

CEO and founder

[Rhea Space Activity](#)

Available in person throughout the week.

Sean Mahoney

CEO

[Masten Space Systems](#)

Available by phone.

Jeffrey Valentine

President

[Brand Delta-V](#)

Available in person throughout the week.

Jeff Feige

President

[Space Frontier Foundation](#)

Available by phone

Negar Feher

Business development

[Momentum](#)

Available in person throughout the week

EMBARGOED UNTIL AUG 5

Companies partner to offer a complete solution for space missions as a service

By combining launch services with complete mission design, build, and operations, SpaceBridge Logistics and Orbital Transports allow customers to focus on their data.

LOGAN, Utah, August 5 — Today, at the Small Satellite Conference, Orbital Transports, Inc. and SpaceBridge Logistics, Inc. announced their partnership to deliver an integrated and streamlined suite of mission design, build, launch, and operations services to anyone flying small satellite missions.

“We couldn’t be more excited about partnering with Orbital Transports,” said Colin Doughan, chief executive officer of SpaceBridge Logistics. “We’ve brought together launch services with complete mission planning and management to help satisfy the increasing demand for valuable space data. Together we can now offer a simple, end-to-end solution that anyone can use to get the data they need, whether it’s their first launch or their twentieth.”

SpaceBridge provides an online platform that matches customers to the right launch or satellite servicing opportunity, reducing the time, cost, and headaches of getting to, and staying in, the right orbit. Orbital Transports offers complete mission design, manufacturing and operations for small satellites, allowing customers to focus on their data. Together, these companies can now offer a complete solution for customers, from designing the satellite, all the way through finding the right launch opportunity, and mission operations.

“We’re thrilled to be adding SpaceBridge’s launch and satellite servicing capabilities to our partner network,” explained David Hurst, chief executive officer of Orbital Transports. “The SpaceBridge vision of satellite servicing and reusable hosted payload services is in line with our goals for building orbital infrastructure to support the in-space economy of space resources.”

SpaceBridge will also use Orbital Transports as the preferred provider for its “hosted payload constellation” service. Likewise, Orbital Transports plans to register all satellite missions developed by the firm with SpaceBridge’s Space Asset Registry and will build their satellites with “servicing-friendly” standards.

“Our combined service not only meets a critical demand in the marketplace, but is also going to allow many more companies to harness the opportunities of space.” continued Hurst. “This partnership is a big win for us, but an even bigger win for our customers and the industry.”

About SpaceBridge Logistics

Headquartered in Broomfield, Colorado, SpaceBridge Logistics is the “Match.com of satellite launch”. SpaceBridge operates a software platform that matches customer launch preferences with other satellite customers flying to similar orbits at similar times. SpaceBridge then buys the optimal rocket for those combined customers – saving the group significantly on launch costs by agreeing to fly together. For more information about SpaceBridge, please contact Colin Doughan at (402) 677-4552, contact@spacebridge.io, or visit our website at <http://www.spacebridge.io/>.

About Orbital Transports

See next page.

For Immediate Release

Soon, your very own space mission will be just a few clicks away

Orbital Transports is bringing the small satellite supply chain online to make space operations accessible to everyone.

LOGAN, Utah, August 2 – Orbital Transports, Inc. announced today that it will debut The Orbital Transports Portal later this year. This small satellite “ecosystem, online storefront, and community hub” will function as a catalog of all the products and services needed to complete a space mission. The announcement is timed to coincide with the 2019 Small Satellite Conference in Logan, Utah, and serves as an open call for partnerships with companies who would like their products and services included in the catalog.

“What better place to announce to the small satellite community that there will soon be an online distribution source for their products and services, than SmallSat?” said David Hurst, chief executive officer of Orbital Transports. “With our portal, the future of end-to-end small satellite solutions is just around the corner.”

The Orbital Transport Portal will be the first resource of its kind, offering everything a customer needs to complete a space mission, including hardware, services, and engineering expertise. The portal will make available a full package of small satellite hardware components, small satellite buses specialized for common space missions, ground station services, mission operations software, launch services, legal services, and regulatory services. Orbital Transports will continue to provide its expert engineering services to aid clients with mission design, testing, and validation.

“The portal is just the beginning,” added Hurst. “We also get the spacecraft assembled, tested, and integrated. We find the flight opportunities, operate the mission, and deliver the customer’s data. If you want to put something in space, we’ll get it there.”

Following the launch of the portal, Orbital Transports will also release an online mission builder “wizard” that will allow users to define their goals and then guide them in building a complete spacecraft including selecting their payload, bus, timeframe, orbit, and launch. This online tool will allow anyone who is interested in obtaining valuable data from space to quickly and easily design and execute their mission.

About Orbital Transports

Headquartered in Chicago, Orbital Transports delivers complete small satellite programs, from initial concept through completed mission. The company handles end-to-end space logistics by managing the complex operations involving the vehicles, human resources, facilities, and services required for successful space missions. As a general contractor, Orbital Transports works with customers to meet mission objectives and requirements, including mission planning, systems engineering, and small satellite design, and to deliver the customer’s data. For more information about our small satellite mission services, or about becoming a member of our partner network and having your products and services listed in the Orbital Transports Portal, please contact David Hurst at (773) 218-6151, portal@orbitaltransports.com, or visit our website to signup for our mailing list: www.orbitaltransports.com/signup

For Immediate Release

Orbit Fab Receives Distinguished Vision to Reality Award

SEATTLE, July 22. Granted only for exceptional achievements, Orbit Fab has received the distinguished Vision to Reality Award for taking concrete steps toward satellite refueling in space. Recent tests of the company's refueling equipment ended with Orbit Fab becoming the first private company to supply water to the International Space Station. By developing essential infrastructure in orbit, the company hopes to enable dramatic growth over the coming decade. The Space Frontier Foundation (SFF) last bestowed this prestigious award in 2015 to Made In Space for the first successful 3D printing in orbit. Other awardees include SpaceX for the successful launch of Falcon 1, Scaled Composites for flying the first private human-piloted spaceship into space, and the founders of the International Space University.

Having attained flight heritage for the company's propellant tanks and feed system, Orbit Fab is preparing to launch its first operational fuel tankers. Qualification to NASA's human factors and safety standards also validates Orbit Fab's refueling equipment for use by astronauts. This was a critical step to refuel future satellites at manned stations, such as the Deep Space Gateway (DSG) which is currently under development.

Satellite refueling is not a new concept, however, discussions with thought leaders identified the lack of an available fueling port as a major impediment to making reusable satellites. Orbit Fab collaborated with over two dozen industry-leading companies to understand the major pain points and requirements, enabling the company to develop the Rapidly Attachable Fuel Transfer Interface (RAFTI). Commercial availability was announced in April this year, along with the sale of the first RAFTI fueling ports. By performing the functions of a satellite's fill and drain valve, satellite owners can use RAFTI to fill their satellites on the ground and gain the option to refuel in orbit. This allows satellites to be reused, re-tasked, and repositioned in orbit, giving companies more flexibility to adapt to changes in their markets and emerging opportunities.

Earlier this month, Orbit Fab was also selected as one of ten companies for the inaugural class of the Techstars Starburst Space Accelerator in Los Angeles, California. The program is backed by industry leaders, including NASA's Jet Propulsion Laboratory, U.S. Air Force, Lockheed Martin, Maxar Technologies, SAIC, and Israel Aerospace Industries North America. The program works with participating startups to accelerate their businesses and business models over an intensive three months, with the goal of compressing a typical 2-year growth trajectory into just 90 days. Techstars accepts less than 2% of applicants into its accelerator programs across the world, making it more selective than Harvard.

The Vision to Reality award recognizes outstanding achievements in the development and operation of a device, system, or entity that forwards the opening of the space frontier. The winners must have actually "pulled one-off," that is, they must have succeeded in reaching their goal. Good ideas, business plans, or anything requiring "unobtainium" doesn't count and qualified achievements must have taken place within the 12 months prior to the call for nominations.

About Orbit Fab

Orbit Fab envisions a thriving in-space market for products and services that support both existing space businesses (communications and Earth observation) and new industries like space tourism, manufacturing, and mining. We offer a ubiquitous supply of satellite propellant in Earth Orbit, expanding the operational potential of new and existing space assets and enabling unprecedented business model flexibility for satellite owners. The future for satellites is no longer restricted to the fuel they are launched with. We provide the fuel that satellites need, where and when they need it, to achieve things never before thought possible.

For Immediate Release

Space in Africa Closes Investment Round; Expands Staff to Eleven People Across Five African Nations

News and research company covers the rapidly growing African space economy which has already seen eight nations launch 35 satellites in the last two decades - and 15 satellites in just the last 4 years.

LAGOS, Nigeria, July 15, 2019 /PRNewswire/ -- Space in Africa, the authority on news, data, and market analysis for the African space industry, has successfully completed its seed funding round. While the terms were not disclosed, the funds raised are being used to hire additional reporters and analysts to expand coverage for its subscription news service and specialised industry reports.

"Many people outside Africa are surprised to hear how significant the African space industry has become, and how the development of the industry has become a real priority for many nations and the African Union," says Space in Africa founder, Temidayo Oniosun.

The GDP of the African continent has doubled in the last 10 years to over USD 2.2 trillion. Amidst this economic expansion, Temidayo explains that "the African space market is now worth over USD 7 billion in terms of annually generated revenue, and we project that it is likely to grow by over 40% in the next five years to exceed USD 10 billion by 2024. There are thousands of people employed across the African space industry, and our local technology skills set is growing alongside international partners and home-grown NewSpace startups. African engineers are increasingly collaborating on satellite construction, while local innovators are providing new application solutions across communications, natural resources, and public services."

"We now have reporters in Kenya, Nigeria, South Africa, Rwanda, and Tanzania who travel around the continent to cover all aspects of the market. We typically publish six to eight stories daily, and we just launched our Opportunities platform that lets you in on a wide range of new projects, open jobs, fellowships, and other prospects for gaining business and expertise. We want to be your first and best source for all information pertaining to the African space industry," he added.

The investment round was led by AC Ventures, the venture capital firm led by Adam B. Cohen, who has previously built and sold other research and news companies. Cohen said, "I am proud to partner with Temidayo in evangelising the benefits of space applications to solve practical problems and create exciting business opportunities for Africans. As the cost of launch falls and satellites shrink, the most valuable resources now in the NewSpace arena are imagination and passion. Space is for everyone."

About Space in Africa:

Space in Africa is based in Lagos, Nigeria. The company provides daily news and data analysis relating to the African space industry, and also offers proprietary research and consulting services. The company was founded by Temidayo Oniosun, who has been recognised as one of the World 24 Under 24 Leaders and Innovators in SPACE and STEAM by The Mars Generation, and is one of the recipients of the 35 Under 35 Space Industry Recognition Award by the International Institute of Space Commerce. Space in Africa was one of the finalists in the NewSpace Business Plan Competition at the New Worlds Conference in Austin, Texas. For additional information on Space in Africa, see www.africanews.space.

For Immediate Release

Kubos Awarded AFWERX SBIR for Hosted Applications

This framework for hosted applications will enable the U.S. Air Force to develop advanced space technology using Kubos software to run parallel programs on current spacecraft in orbit without disrupting ongoing operations.

DALLAS, June 18. Kubos Corporation (Kubos) announced today that it has received a Phase I Small Business Innovative Research (SBIR) award from the U.S. Air Force to validate a Kubos solution to securely host third-party applications on spacecraft already in orbit. This capability will reduce the time it takes to develop advanced software technologies for space applications from years to just months. It also increases the utility of spacecraft in orbit and improves space system resiliency.

“In today’s environment, rapidly evolving threats require the US to more swiftly develop and evolve space technologies,” said Marshall Culpepper, chief executive officer of Kubos. “This low-risk solution is designed to help the Air Force, government agencies, and commercial satellite operators accomplish that.”

Kubos has developed a spacecraft software framework and development infrastructure using a tailored version of Kubos commercial products. This framework enables spacecraft already in orbit to be used as an operational platform to prove and deploy software capabilities. The capability to run hosted software applications in parallel with the spacecraft primary mission software allows new technologies to be advanced more rapidly without impacting or adding risk to the primary mission. Kubos is also offering this solution to commercial customers to help them create innovative business models and new revenue streams.

“This is an exciting opportunity for Kubos to work directly with the Air Force.” stated Dean Hawes, VP of Programs at Kubos. “We are looking forward to demonstrating a capability that will enable rapid technology refresh, greatly enhancing mission flexibility and spacecraft utility for both our government and commercial customers.”

About AFWERX

The Air Force Research Laboratory (AFRL) and AFWERX have partnered to streamline the SBIR Small Business Innovation Research process in an attempt to speed up the experience, broaden the pool of potential applicants, and decrease bureaucratic overhead. Beginning in SBIR 18.2, the Air Force has begun offering special SBIR topics that are faster, leaner, and open to a broader range of solutions.

About Kubos

Kubos is bringing the software revolution to space, one small satellite at a time. Kubos has two core products on the market: KubOS, an open-source, integrated flight software framework and Major Tom, a mission control tool suite. Both of these products are swiftly gaining acceptance in the commercial space sector and have proven to reduce spacecraft development schedules and simplify operations. www.kubos.com