

**SOLGREEN® CASINI™ RELEASE
BOWIE STATE UNIVERSITY**

Inventor of the Evodia Solar Table and President of SolGreen® Solutions Corp., Matthew Portis, introduces the next first of its kind clean technology to Bowie State University.

On 2.1.2019 come witness the installation of the world's first solar charging bus station called the SolGreen® Casini™ Power Hub to its new users at Bowie State University.

The SolGreen Casini™ Power Hub (P-Hub) is an outdoor off-grid power source that integrates with existing outdoor bus stations to *provide students and staff access to 100% solar energy to charge mobile devices, cell phones and laptops with USB and GFE charging while waiting on transport.* Additionally, the Casini™ can power bus shelter lighting and extend local and surrounding wi-fi signals to bus stations in remote locations such as parks and stadiums.

This revolutionary first-of-its-kind technology will debut at Bowie State University just 5 years after another first-of-its-kind SolGreen® technology, the Evodia Solar Table, was installed at the campus. Making it the first university in the U.S. to integrate Evodia Solar Tables to their outdoor spaces.

The Casini™ P-Hub is fabricated with our powerful Solar Photovoltaic System Engineering (PVSE) unit developed by SolGreen® Solutions. This clean technology solution was motivated and inspired by the Cassini-Huygens Spacecraft. The spacecraft was one of the most complex interplanetary spacecrafts ever built and of all interplanetary spacecraft the Cassini-Huygens was loaded with an array of powerful instruments and cameras, capable of taking accurate measurements and detailed images in a variety of atmospheric conditions, as well as, powering lighting and communication systems while in orbit. The technology was a NASA success story and in 2017, the Cassini-Huygens power system finally died, and NASA engineers strategically crashed the spacecraft into the planet Saturn after capturing breathtaking images for over 20 years in space.

The SolGreen Casini™ P-Hub's powerful performance capabilities collect, store and output 100% renewable energy from our patented (PVSE) system that can too last up to 20 years.

Future updates of the Casini™ P-Hub will also serve as emergency response locations and give users notice of inclement weather or safety hazards while serving as an emergency communication point for first responders. We expect the Casini™ P-Hub to supply millions of users with clean renewable energy in transport locations across the country. SolGreen® is on a mission to modernize our utilities and aging grid infrastructure with innovative clean technologies that transform and enhance our communities and way of life. We thank Bowie State University for its continued commitment to sustainability and integration of innovative technologies on campus.

References:

ESA 2018 https://www.esa.int/Our_Activities/Space_Science/Cassini-Huygens/Cassini_spacecraft

NASA 2018 https://www.nasa.gov/mission_pages/cassini/main/index.html

References:

ESA 2018 https://www.esa.int/Our_Activities/Space_Science/Cassini-Huygens/Cassini_spacecraft

NASA 2018 https://www.nasa.gov/mission_pages/cassini/main/index.html