

## FOR IMMEDIATE RELEASE:

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## Lumenera and BioBus Announce the 'Student Cell-fie' Image Contest Winner

Over 30,000 Elementary School Students around New York City boarded the BioBus during the 2015/2016 school year, capturing their scientific discoveries using Lumenera's microscopy cameras for a chance to win school supplies and a microscope for their class

Ottawa, Ontario – September 13, 2016 – Lumenera Corporation, a leading manufacturer and developer of high performance digital cameras and custom imaging solutions, in partnership with the BioBus, is pleased to announce that they have selected the Grand Prize Winner of their "Student Cell-fie Image Contest." Students from P.S. 196 in Bronx have been awarded the Grand Prize of a \$500 back-to-school supply shopping spree and a microscope for their image, "The Wasp: A Real-Life Pokemon."

At the start of the September 2015 school year, Lumenera donated seven of their high-performance, research-grade INFINITY microscopy cameras to the BioBus, a mobile microscope laboratory based in New York City that gives students the opportunity for hands-on scientific exploration and aims to provide children with access to modern science curricula and inspire disadvantaged youth to pursue careers in science.

Throughout the past school year, BioBus boarded over 30,000 students from schools and communities in and around New York City. Equipped with over \$150,000 worth of research-grade microscopes and cameras and staffed by professional scientists, the BioBus gave students the chance to climb on board to use their research-grade laboratory equipment and take photos of their discoveries.

As part of this initiative, Lumenera and BioBus held the "Student Cell-fie Image Contest," where the best image taken all school year wins its class the Grand Prize of a \$500 back-to-school supply shopping spree and a microscope to benefit the entire class. Over 50 photos were submitted to the contest, all of them images of specimens that could be found in their immediate surroundings, such as their own cheek cells, plant cells, flies, mosquitos, and even algae, barnacles and amphipods from NYC's East River.



After choosing the top five best images submitted and opening up the final decision to the public in the form of an online poll, Lumenera and BioBus awarded the Grand Prize to the students at P.S. 196 in Bronx, New York for their close-up photo of a wasp.

Ben Dubin-Thaler, founder of the BioBus, is thrilled with the way Lumenera cameras impacted this year's BioBus program. "Lumenera's microscopy cameras led to an enhanced learning experience for students and



staff on the BioBus this year. Students were more engaged and eager to spend more time on the microscopes, and able to ask more questions about the real-time results they were seeing on the monitors."

Lumenera recently announced a local initiative wherein they donated cameras to almost every high school in the Ottawa area—the community in which they operate. This project was inspired by the success of their partnership with BioBus.

**About Lumenera:** Lumenera Corporation, headquartered in Ottawa, Canada, is a leading developer and manufacturer of high performance digital cameras and custom imaging solutions. Lumenera cameras are used worldwide in a diverse range of industrial, scientific, security and astronomy applications.

Lumenera solutions provide unique combinations of speed, resolution and sensitivity in order to satisfy the most demanding digital imaging requirements. Lumenera customers achieve the benefit of superior price to performance ratios and faster time to market with the company's commitment to high quality, cost effective product solutions. For further information about Lumenera, please visit www.lumenera.com or call 613-736-4077. To receive Lumenera press releases as they are issued, contact us at marketing@lumenera.com.

**About BioBus:** Founded in 2008, Cell Motion Laboratories works towards a future in which all people have experienced the power and beauty of making a scientific discovery. They cultivate this vision by creating immersive laboratory environments in which scientists join students and the general public for hands-on scientific exploration. This new kind of laboratory space is accessible and unintimidating, facilitating scientific engagement even amongst populations historically underrepresented in science professions. Within this space, scientists share their expertise and knowledge through direct, hands-on experiences, allowing participants to reshape their view of science through participation in the discovery process. Through this work, they believe a future is possible in which every human being has experienced science in an exciting, authentic, hands-on setting. For more details please visit: http://biobus.org/about/