



FLINT CHILDREN'S MUSEUM

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Press Release

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FOR IMMEDIATE RELEASE
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LIGHT AND COLOR EXHIBIT SPARKS BRILLIANCE AT THE FLINT CHILDREN'S MUSEUM DURING SPRING BREAK

FLINT, MI – Visitors will enjoy a hands-on look at the brilliance of light and color in the new hands-on exhibit "Fun with Photonics" at the Flint Children's Museum during spring break.

The interactive exhibit, sponsored by Kettering University's Physics Department and the International Society for Optics and Photonics introduces children and families to the science behind light and color. Facilitated demonstrations will show visitors what makes night vision possible, why reflections in fun-house mirrors are fun, and how their polarized sunglasses work. Children will also receive fun take-away items including light diffraction glasses and ultraviolet bead bracelets.

The light and color exhibit, Fun with Photonics, will be on display from Tuesday, April 8th – Saturday, April 12th from 1:00 p.m. to 5:00 p.m. and Sunday, April 13th from 1:00 p.m. to 4:00 p.m.

For more information about this event, contact The Flint Children's Museum at 810-767-KIDS or at www.flintchildrensmuseum.org.

About the Flint Children's Museum

The Flint Children's Museum is a non-profit organization dedicated to inspiring lifelong learning through hands-on exploration and play for children ages 2-10.

The Flint Children's Museum is located at 1602 University Ave. Flint, MI 48504. General admission to the Museum is \$6/person. For more information, find them online at www.flintchildrensmuseum.org or contact them at 810-767-KIDS (5437)

About Optics, Photonics and the National Photonics Initiative

Optics and Photonics are the science and applications of light. This field of science and engineering includes techniques and devices for generation, manipulation, transmission, amplification and detection of light in its broadest spectral meaning. The National Photonics Initiative (NPI) is a collaborative alliance among industry, academia and government seeking to raise awareness of photonics - the applications of light - and drive US funding and investment in

five key photonics-driven fields critical to US competitiveness and national security: advanced manufacturing, communications and information technology, defense and national security, energy, and health and medicine. The Department of Physics at Kettering University supports the National Photonics Initiative. To learn more about Optics and Photonics at Kettering University visit <https://www.kettering.edu/academics/departments/physics/research/photonics-and-fiber-optics-lab>

To learn more about photonics and the National Photonics Initiative visit <http://lightourfuture.org/>

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