

# 'Strange Matter' is coming to the Sciencenter

Amy Gaulke, Contributed 9:20 a.m. EDT May 12, 2015

*The Sciencenter is offering a new activity exhibit that will debut the week of May 23-24. Guests will have access to more than a dozen hands-on experiences in its 'Strange Matter' exhibit.*



(Photo: SCIENCENTER PROVIDED)

Something strange is coming to the Sciencenter! Uncover the surprising science behind everyday stuff and get a glimpse of where materials research might take us when "Strange Matter" materializes at the museum on May 23.

Upon entering this fascinating, practical and occasionally bizarre world of materials science, guests will encounter more than a dozen hands-on experiences. Come experiment with amorphous metal structures and learn how they're shaping the future of metals around us. Make a pool of magnetic fluid "dance." Or zoom in to 30x magnification and observe the structure of items you use each day.

You'll also be introduced to the advanced materials used in high-tech fields such as the space program and cardiac surgery and see them used in more common places. From the shoes you wear and the dishes you eat off of to the DVDs you watch and the bike or skateboard you ride, "Strange Matter" provides guests with a preview of how materials science shapes our lives.

The Sciencenter invites the community to squish, smash, stretch and twist their way through "Strange Matter" during the exhibition opening weekend, Saturday, May 23, 10 am – 5 pm, and Sunday, May 24, 12 pm – 5 pm. Throughout the weekend families can explore light waves using special filters, experiment with the world's thinnest material, investigate the different ways two seemingly identical materials react to hot and cold, and other hands-on activities developed by the museum. The exhibition and opening weekend activities are included with regular museum admission.

The Sciencenter will also be open Memorial Day, Monday, May 25, 10 am – 5 pm. Throughout Memorial Day weekend, May 23 – 25, active duty military personnel, veterans, and their immediate family members receive free admission. Valid military ID required.

"Strange Matter" is presented by the Materials Research Society.

This local presentation is made possible by BorgWarner Morse TEC.

To learn more about Sciencenter programs, planning your visit, or purchasing a membership, visit [www.sciencenter.org](http://www.sciencenter.org), call 607-272-0600, or stop by our front desk. Sciencenter hours are Tuesday – Saturday, 10 am – 5 pm; Sunday noon – 5 pm. Museum admission is \$8 for adults, \$7 for seniors, \$6 for children 3-17 years, and free to members and toddlers 0-2 years. The Sciencenter is a proud member of the Discovery Trail.

Amy Gaulke is the Public & Media Relations Manager for the Sciencenter.

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