## Strange Matter Reveals Fascinating Science Behind Everyday Things

The Materials Research Society's interactive *Strange Matter* exhibitions recently visited the Da Vinci Discovery Center of Science and Technology in Allentown, Pa., and the Space Center Houston in Texas.

Space exploration and cardiac surgery are known for their use of advanced materials, but these materials have also found their way into objects used every day such as cell phones, bicycles, and dinner plates. From September 30, 2006 through January 1, 2007, Strange Matter, locally presented by the Ford Motor Company Fund, gave visitors at the Space Center Houston a chance to step into the world of materials research by

looking at their own objects in a new way through a dynamic blend of physics, chemistry, and engineering. The 6000 square-foot interactive site demonstrated how objects are put together, how they might be improved, and how they can change to create new materials.

"Ford Motor Company is pleased to support the *Strange Matter* exhibit at Space Center Houston...," said Sandra E. Ulsh, President, Ford Motor Company Fund. "*Strange Matter* introduces the future scientists and engineers of tomorrow to the innovations of today and we are proud to continue the Ford tradition of enriching our communities through



Visitors at the Da Vinci Discovery Center of Science and Technology in Allentown, Pa., explore "Amazing Magnetic Liquids," where ferrofluids, with the help of magnets, create surprising shapes.

Strange MARIES.

The Materials Research Society *Strange Matter* exhibition entertained and educated the local community at the Space Center Houston in Texas from September 30, 2006 to January 1, 2007.

innovative exhibitions and science education opportunities."

The smaller version of *Strange Matter* (1700 square feet) was on display at the Da Vinci Discovery Center of Science and Technology from May 19 to September 10, 2006. This version is currently on display at the Milton J. Rubenstein Museum of Science & Technology in Syracuse, New York, until April 23, 2007.

The exhibitions and tour are made possible by the generous support of the National Science Foundation, Alcan, Dow, Ford Motor Company Fund, Intel Innovation in Education, and 3M Foundation.

