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News From the Field A new way to break the ice

### February 11, 2014



A research team has developed a significantly more cost-effective and easily accessible process for testing ice adhesion with different materials. Development of this process and other findings in functional polymer surfaces result from more than 10 years of support by the National Science Foundation's Division of Materials Research

#### Source

Virginia Commonwealth University

Polymers Program. Full Story

The National Science Foundation (NSF) is an independent federal agency that supports fundamental research and education across all fields of science and engineering. In fiscal year (FY) 2014, its budget is \$7.2 billion. NSF funds reach all 50 states through grants to nearly 2,000 colleges, universities and other institutions. Each year, NSF receives about 50,000 competitive requests for funding, and makes about 11,500 new funding awards. NSF also awards about \$593 million in professional and service contracts yearly.

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