
For Your Information

Mathematics Awareness Month in 2015: Math Drives Careers

The Joint Policy Board for Mathematics (JPBM) has announced the theme for Mathematics Awareness Month in 2015: Math Drives Careers.

Innovation is an increasingly important factor in the growth of world economies. It is especially important in key economic sectors like manufacturing, materials, energy, biotechnology, healthcare, networks, and professional and business services. The advances in and applications of the mathematical sciences have become drivers

of innovation as new systems and methodologies have become more complex. As mathematics drives innovation, it also drives careers.

Mathematics Awareness Month is sponsored each year by the JPBM (a collaborative effort of the American Mathematical Society, the American Statistical Society, the Mathematical Association of America, and the Society for Industrial and Applied Mathematics) to recognize the importance of mathematics through written materials and an accompanying poster that highlight mathematical developments and applications in a particular area.

—*Joint Policy Board for Mathematics*

Inside the AMS

Deaths of AMS Members

RICHARD F. ARENSTORF, of Nashville, Tennessee, died on September 18, 2014. Born on November 7, 1929, he was a member of the Society for 57 years.

SERBAN A. BASARAB, professor, Romanian Academy, Institute of Mathematics, Romania, died on July 14, 2014. Born on March 3, 1940, he was a member of the Society for 31 years.

GILBERT BAUMSLAG, professor, City College (CUNY), died on October 20, 2014. Born on April 30, 1933, he was a member of the Society for 54 years.

KATHLEEN BAXTER, of Seattle, Washington, died on November 5, 2012. Born on August 6, 1923, she was a member of the Society for 53 years.

DAVID W. BRESSLER, of Davis, California, died on June 14, 2013. Born on September 7, 1923, he was a member of the Society for 57 years.

TIM D. COCHRAN, professor, Rice University, died on December 16, 2014. Born on April 7, 1955, he was a member of the Society for 35 years.

RICHARD M. COHN, of New York, New York, died on June 17, 2014. Born in 1920, he was a member of the Society for 173 years.

SERGIO CONSOLE, professor, University of Torino, died on November 4, 2013. Born on February 23, 1965, he was a member of the Society for 16 years.

STEPHEN H. CRANDALL, professor, Massachusetts Institute of Technology, died on October 29, 2013. Born on December 2, 1920, he was a member of the Society for 68 years.

EUGENE BORISOVICH DYNKIN, professor, Cornell University, died on November 14, 2014. Born on May 11, 1924, he was a member of the Society for 54 years.

RALPH FAUDREE, professor, University of Memphis, died on January 13, 2015. Born on August 23, 1939, he was a member of the Society for 52 years.

PETER J. A. GAPOSCHKIN, of Berkeley, California, died on September 30, 2014. Born on April 5, 1940, he was a member of the Society for 51 years.

SAMUEL GITLER, professor, CINVESTAV del IPN, Mexico, died on September 9, 2014. Born on July 14, 1933, he was a member of the Society for 57 years.

DAVID GREGORY, of Ontario, Canada, died on July 12, 2013. Born on March 3, 1942, he was a member of the Society for 47 years.

THOMAS W. HUNGERFORD, of Chesterfield, Missouri, died on November 28, 2014. Born on March 21, 1936, he was a member of the Society for 52 years.

J. W. JAWOROWSKI, professor, Indiana University, died on April 10, 2013. Born on March 2, 1928, he was a member of the Society for 52 years.

DONALD W. KAHN, professor, University of Minnesota, died on January 16, 2015. Born on November 21, 1935, he was a member of the Society for 51 years.

CLIFFORD A. KOTTMAN, of Clinton, Virginia, died on March 26, 2014. Born on August 3, 1942, he was a member of the Society for 48 years.

RAY A. KUNZE, of Laguna Woods, California, died on May 21, 2014. Born on March 7, 1928, he was a member of the Society for 58 years.

SYLVIA CHIN-PI LU, of San Jose, California, died on July 16, 2014. Born on March 11, 1928, she was a member of the Society for 52 years.

MARGARET O. MARCHAND, of Minnetonka, Minnesota, died on June 4, 2014. Born on October 17, 1925, she was a member of the Society for 68 years.

JOHN (JIM) PATTERSON MAYBERRY of Niagara Falls, New York, died on September 8, 2014. Born on July 17, 1929, he was a member of the Society for 63 years.

ROBERT F. MCNAUGHTON JR., of Troy, New York, died on June 5, 2014. Born on March 13, 1924, he was a member of the Society for 45 years.

JEAN JACQUES MOREAU, professor, University of Montpellier II, France, died on January 9, 2014. Born on July 31, 1923, he was a member of the Society for 52 years.

T. S. BHANU MURTHY, of Mumbai, India, died on July 31, 2014. Born on September 1, 1925, he was a member of the Society for 48 years.

SOMASHEKHAR A. NAIMPALLY of Ontario, Canada, died on October 17, 2014. Born on August 31, 1931, he was a member of the Society for 51 years.

EDWARD NELSON, of Princeton, New Jersey, died on September 10, 2014. Born on May 4, 1932, he was a member of the Society for 61 years.

MARA D. NEUSEL, professor, Texas Tech University, died on September 5, 2014. Born on May 15, 1964, she was a member of the Society for 14 years.

LOREN D. OLSON, professor, University of Tromso, Norway, died on June 22, 2014. Born on December 9, 1942, he was a member of the Society for 48 years.

MASON SCOTT OSBORNE, professor, University of Washington, died on July 4, 2014. Born on September 2, 1946, he was a member of the Society for 43 years.

HARRIET ANN PADBERG, of Atherton, California, died on January 2, 2014. Born on November 13, 1922, she was a member of the Society for 61 years.

BENT E. PETERSEN, of Yachats, Oregon, died on April 3, 2014. Born on July 31, 1942, he was a member of the Society for 43 years.

CARY BAKER RADER of Newark, Ohio, died on August 26, 2014. Born on January 20, 1941, he was a member of the Society for 23 years.

IRMA M. REINER, of Urbana, Illinois, died on April 4, 2014. Born on March 3, 1922, she was a member of the Society for 52 years.

MARCEL K. RICHTER, of St. Paul, Minnesota, died on July 11, 2014. Born on June 26, 1932, he was a member of the Society for 52 years.

HELMUT ROHRL, of La Jolla, California, died on January 30, 2014. Born on March 22, 1927, he was a member of the Society for 55 years.

BERNARD D. RUDIN, of Petaluma, California, died on December 21, 2013. Born on November 18, 1927, he was a member of the Society for 28 years.

RICHARD D. SCHAFER, of Lexington, Massachusetts, died on December 28, 2014. Born on February 25, 1918, he was a member of the Society for 73 years.

HANS SCHNEIDER, professor, University of Wisconsin, died on October 28, 2014. Born on January 24, 1927, he was a member of the Society for 58 years.

AUGUSTA L. SCHURRER, of Cedar Falls, Iowa, died on January 1, 2015. Born on October 11, 1925, she was a member of the Society for 69 years.

PETER H. SELLERS, professor, Rockefeller University, died on November 15, 2014. Born on September 12, 1930, he was a member of the Society for 56 years.

ABDULALIM A. SHABAZZ, of Ruston, Louisiana, died on June 25, 2014. Born on May 22, 1927, he was a member of the Society for 59 years.

HAROLD N. SHAPIRO, of Teaneck, New Jersey, died on December 12, 2013. Born on October 2, 1922, he was a member of the Society for 51 years.

SANKATHA P. SINGH, of Ontario, Canada, died on March 28, 2013. Born on January 27, 1937, he was a member of the Society for 48 years.

MARK R. SOLOMON, of Troy, Michigan, died on March 9, 2013. Born on August 23, 1945, he was a member of the Society for 5 years.

JAMES D. STEWART, of Toronto, Canada, died on December 3, 2014. Born on March 29, 1941, he was a member of the Society for 49 years.

RUSSELL A. STOKES, of Oxford, Mississippi, died on September 16, 2014. Born on May 1, 1922, he was a member of the Society for 55 years.

DAVID A. STONE, of Highland, New Jersey, died on August 27, 2014. Born on January 27, 1945, he was a member of the Society for 36 years.

DOROTHY MAHARAM STONE of Brookline, Massachusetts, died on September 27, 2014. Born on July 1, 1917, she was a member of the Society for 43 years.

JAN R. STROOKER, professor, Utrecht University, died on August 16, 2014. Born on September 29, 1932, he was a member of the Society for 53 years.

FRANK STURM, professor, Auburn University, died on October 14, 2014. Born on October 8, 1983, he was a member of the Society for 7 years.

PETER A. SZEGO of San Jose, California, died on September 28, 2014. Born on July 18, 1925, he was a member of the Society for 46 years.

R. P. TEWARSON of Stony Brook, New York, died on June 26, 2014. Born on November 17, 1930, he was a member of the Society for 52 years.

GARTH H. M. THOMAS, of Saskatoon, Canada, died on May 22, 2014. Born on August 4, 1926, he was a member of the Society for 64 years.

JAMES R. WARD JR., professor, University of Alabama at Birmingham, died on March 25, 2013. Born on August 2, 1944, he was a member of the Society for 38 years.

OSCAR WESLER, of West Palm Beach, Florida, died on November 21, 2013. Born on July 13, 1921, he was a member of the Society for 52 years.

NEIL L. WHITE, professor, University of Florida, died on August 11, 2014. Born on January 25, 1945, he was a member of the Society for 48 years.

ANN YASUHARA, of Princeton, New Jersey, died on June 11, 2014. Born on March 8, 1932, she was a member of the Society for 51 years.

PAUL J. ZWIER of Grand Rapids, Michigan, died on August 21, 2014. Born on October 24, 1927, he was a member of the Society for 55 years.