

Community Updates

Undergrad Researchers Hit It Out of the Park at JMM Poster Sessions

When it comes to current batters in Major League Baseball (MLB), the gold standard has been Mike Trout, the perennial All-Star center fielder for the Los Angeles Angels. At the 2020 Joint Mathematics Meetings (JMM), Danielle Sebring, then an undergraduate at California State University, Fullerton, presented her statistics research project “Catching Trout: Classifying MLB Players” at the undergraduate poster session. Sebring was one of many undergraduates to receive a travel grant from the AMS to present research at the JMM.

For JMM 2022, the AMS will again be offering undergraduate travel grants. Pi Mu Epsilon, the US national mathematics honor society, will spearhead the undergraduate poster sessions this year, offering students the opportunity to give and receive feedback on their presentations. Read more about Sebring’s research at https://www.ams.org/news?news_id=6748, and learn how to apply for an undergraduate travel grant at <https://www.ams.org/undergrad-tg>.

—AMS Communications Department

New MathSafe Program to Promote Safe, Welcoming Conferences



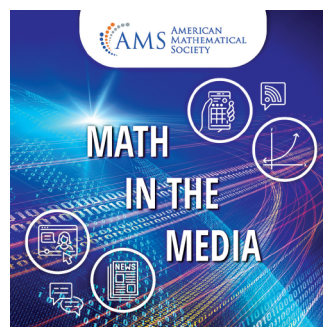
At conferences we must work together to create a safe and welcoming environment. With that goal, the new MathSafe program will train volunteers to respond to incidents of aggression, bullying, and other behaviors that violate the principles of a welcoming environment. At meetings and other gatherings, trained MathSafe volunteers—both AMS staff and members of the broader mathematical community—will wear buttons identifying them as

on-duty. Anyone who feels threatened or unwelcome may approach a MathSafe volunteer, who will help address the situation. If an individual wants to file a formal complaint about an incident, a volunteer can assist with that process. MathSafe volunteers may also serve as active bystanders if they witness harassment or discrimination.

MathSafe was initiated by leaders from the Joint Policy Board for Mathematics—the AMS, the Society for Industrial and Applied Mathematics, the Mathematical Association of America, and the American Statistical Association. MathSafe will debut at the 2022 Joint Mathematics Meetings (JMM) in January and will also be in place at 2022 AMS sectional meetings. Visit the website <https://mathsafe.org> to learn more about the program and how to volunteer.

—AMS Communications Department

Revamped Math in the Media Program Now Includes Classroom Activities



Long shots in soccer, student loan repayments, COVID-19 modeling—current events engage students’ curiosity and help them understand the mathematics that surrounds us. Teachers can now find ideas for classroom activities through the revamped Math in the Media program from the AMS.

Math in the Media will keep you and your students up to date on math in the news. Each month, we’ll publish a set of digests of Math in the Media consisting of summaries of news articles paired with related classroom activities. For example, an article from *The Atlantic* titled “Why are gamers so much better than scientists at catching fraud?” provides a lead-in to activities on probability, p-values, and Benford’s Law. The digests are tagged by topic so that you can easily search for specific mathematics concepts.

For more advanced students, Professor Tony Phillips' column "Tony's Take" gives a deeper dive into new developments in the world of mathematics. Recent topics include quasi-crystalline tilings and the fractal geometry of cities.

Sign up to receive emails each month when new content is released. Just visit Math in the Media and enter your email address under the heading "Subscribe to Math in the Media via email" on the right-hand side: <https://www.ams.org/mathmedia>.

—AMS Programs Department

Deaths of AMS Members

Roger C. Alperin, of Carlsbad, California, died on November 21, 2019. Born on January 8, 1947, he was a member of the Society for 43 years.

John V. Armitage, of the United Kingdom, died on December 12, 2019. Born on May 21, 1932, he was a member of the Society for 87 years.

R. A. Askey, of Madison, Wisconsin, died on October 9, 2019. Born on June 4, 1933, he was a member of the Society for 64 years.

Betty Jane Barr, of Houston, Texas, died on November 1, 2019. Born on September 10, 1945, she was a member of the Society for 49 years.

Richard L. Bishop, professor, University of Illinois, died on December 18, 2019. Born on August 12, 1931, he was a member of the Society for 60 years.

William E. Boyce, of Watervliet, New York, died on November 4, 2019. Born on December 19, 1930, he was a member of the Society for 64 years.

R. Rao Chivukula, of San Diego, died on August 13, 2019. Born on June 20, 1933, he was a member of the Society for 58 years.

Ben Lewis Cox, of Charleston, South Carolina, died on September 28, 2019. Born on January 6, 1962, he was a member of the Society for 34 years.

Hans E. Debrunner, of Switzerland, died on September 12, 2019. Born on August 24, 1926, he was a member of the Society for 60 years.

Edward G. Effros, of Pacific Palisades, California, died on December 21, 2019. Born on December 10, 1935, he was a member of the Society for 40 years.

John J. Hirschfelder, of Seattle, Washington, died on August 13, 2019. Born on September 12, 1943, he was a member of the Society for 53 years.

Laurence G. Hoye, of Canada, died on June 29, 2019. Born on June 9, 1932, he was a member of the Society for 58 years.

Andrew K. Jobbings, of the United Kingdom, died on July 11, 2019. Born on July 22, 1951, he was a member of the Society for 31 years.

Norberto L. Kerzman, of Chapel Hill, North Carolina, died on June 5, 2019. Born on February 1, 1943, he was a member of the Society for 51 years.

Mark K. Kidwell, of Annapolis, Maryland, died on December 22, 2019. Born on May 1, 1948, he was a member of the Society for 44 years.

Karen D. King, professor, National Science Foundation, died on December 24, 2019. Born on July 6, 1971, she was a member of the Society for 27 years.

Jane Kister, of Ann Arbor, Michigan, died on December 1, 2019. Born on October 18, 1944, she was a member of the Society for 40 years.

Noel G. Lloyd, of the United Kingdom, died on June 7, 2019. Born on December 26, 1946, he was a member of the Society for 44 years.

Bruce Peter McNeill, of New Zealand, died on July 15, 2019. Born on September 25, 1946, he was a member of the Society for 14 years.

Peter C. Morris, of Winchester, Virginia, died on July 30, 2019. Born on September 5, 1937, he was a member of the Society for 55 years.

M. E. Muldoon, professor, York University, died on August 1, 2019. Born on February 28, 1939, he was a member of the Society for 53 years.

I. Namioka, professor, University of Washington, died on September 25, 2019. Born on April 25, 1928, he was a member of the Society for 66 years.

A. Nduka, of Nigeria, died on December 26, 2019. Born on October 12, 1942, he was a member of the Society for 47 years.

Howard Osborn, of Champaign, Illinois, died on August 21, 2019. Born on May 16, 1928, he was a member of the Society for 69 years.

Murray Rosenblatt, professor, University of California San Diego, died on October 9, 2019. Born on September 7, 1926, he was a member of the Society for 70 years.

John J. Saccoman, of Manchester, New Jersey, died on November 1, 2019. Born on September 10, 1939, he was a member of the Society for 56 years.

Thomas Eliot Stolper, of Chicago, Illinois, died on June 8, 2019. Born on January 8, 1941, he was a member of the Society for 16 years.

John T. Tate, of Lexington, Massachusetts, died on October 16, 2019. Born on March 13, 1925, he was a member of the Society for 69 years.

John Weissman, of Orange, California, died on May 26, 2019. Born on June 13, 1929, he was a member of the Society for 62 years.

Sergei G. Zhuravlev, professor, Moscow Auto & Road State Technical University, died on December 9, 2019. Born on November 30, 1936, he was a member of the Society for 19 years.

Hyman J. Zimmerberg, of Highland Park, New Jersey, died on December 10, 2019. Born on September 7, 1921, he was a member of the Society for 77 years.