

News

August 9, 2019—Publication

Scott Pattison has a new chapter entitled "[NISE \(Nanoscale Informal Science Education\) Net: Team-Based Inquiry](#)" in *The Reflective Museum Practitioner, Expanding Practice in Science Museums*, pp 55-63.

August 1, 2019—Announcement

[Registration is open for *Investigations* online courses that begin this fall.](#) One focuses on Inv3, the other on supporting math learning (for users of any curriculum). Early bird pricing until September 1.

July 5, 2019—Announcement

NAWC2, a research project conducted by researchers at American Indian Science and Engineering Society (AISES) and TERC, is looking for Native women and two-spirit individuals who are undergraduate students in computer science for a study for a stipend. [Participate in the study.](#) [Check out the project website.](#)

July 1, 2019—Announcement

The Storybook STEM project team is seeking input from researchers and educators who use children's books as a tool to support STEM learning with preschool-age children and their families. [Please share your expertise with this five-minute survey.](#)

June 21, 2019—Announcement

Andee Rubin participated in the [Presidential session panel discussion](#) about fake news, social media, and how the learning sciences can respond at the International Conference on Computer Supported Collaborative Learning 2019 in Lyons, France.

June 20, 2019—Announcement

[Going to ISTE 2019 in Philadelphia?](#) TERC's *Designing Biomimetic Robots* project staff will be there. Stop by June 25, 4:00–6:00 pm, Level 4, Terrace Ballroom Lobby, Table 15.

June 3, 2019—Publication

[Experimental and quasi-experimental designs in visitor studies:](#) A critical reflection on three projects by Scott Pattison Josh Gutwill, Ryan Auster, & Mac Cannady in *Visitor Studies*, 22(1).

May 13, 2019—Press Release

[TERC Hosts 5th Annual STEM for All Video Showcase](#), funded by NSF, to Broaden Participation and Access to STEM Education

April 25, 2019—Publication

TERC's Ibrahim Dahlstrom-Hakki is guest editor of *Mind, Brain, and Education's Cyberlearning Special Issue*

April 8, 2019—Article

Read the [Education Week blog post](#) from AERA about Project LEAP (Learning Early Algebra Progression). New research shows that students can understand and benefit from being introduced to algebraic concepts in elementary school.

April 4, 2019—Announcement

Focus on Energy Receives [NSTA Research Worth Reading Award](#)

April 1, 2019—Publication

[Questions to Elicit Students' Mathematical Ideas](#) by Annie Sussman, James K. L. Hammerman, Traci Higgins, and Eric D. Hochberg in *Teaching Children Mathematics*, March 2019, Vol. 25, Issue 5

March 12, 2019—Announcement

[TERC takes part in the Cambridge Science Festival.](#) Zoombinis: A Game of Computational Thinking, April 18, 11:30 am - 12:30 pm.

March 2, 2019—Announcement

[Join Mia Ong](#) in a virtual discussion on The Current State in STEM: What the Research Says 3/6 12-1:30 PM ET

February 21, 2019—Announcement

TERC's Jodi Asbell-Clarke and Ibrahim Dahlstrom-Hakki took part in [CIRCL's Webinar, Neuroscience and Cyberlearning: A Convergence Conversation](#). Now you can watch the webinar and Q & A.

February 20, 2019—Publication

Preorder Eli Tucker-Raymond and Brian Gravel's new book, [STEM Literacies in Makerspaces: Implications for Learning, Teaching, and Research](#)

February 14, 2019 —Announcement

Andee Rubin spoke at the Harvard Science Education Department Seminar Series about designing data science experiences for middle school youth. The full talk can be watched [here](#).

January 24, 2019—Press Release

[Six New Signing Glossary Apps](#) Designed to Enhance Museum Access of Visitors Who Are Deaf or Hard of Hearing

January 15, 2019—Press Release

Registration opens January 15th to be a presenter in the [2019 STEM for ALL Video Showcase](#), hosted by TERC and funded by NSF, addressing the theme Innovations in STEM Education.

January 11, 2019—Announcement

EdGE's Jamie Larsen and Teon Edwards are presenting at [AR in Action, Monday, 1/14](#), at the MIT Media Lab.

January 9, 2019—Announcement

TERC wins [Best Original MUSICAL SCORE](#) for [Zoombinis](#), a Learning Game Award from ED Games Expo.

December 19, 2018—Announcement

Building on Four Years of Success, [The STEM for All Video Showcase Announces 2019 Dates](#)

December 5, 2018—Announcement

[The Power of STEM Education](#): Can you remember the moment that sparked your interest in science?

November 8, 2018—Publication

TERC's Scott Pattison looks at the [importance of supporting children's science-related interest](#) before they enter school, particularly those living in under resourced communities.

November 8, 2018—Announcement

[Happy National STEM/STEAM Day!](#) At TERC we create programs, approaches, and curricula that encourage all learners everywhere.

November 2, 2018—Announcement

Investigations' Karen Economopoulos is at [NCTM in Kansas City](#) to talk about "Developing Computational Fluency in the Primary Grades."

November 1, 2018—Publication

[Considerations for STEM Education from PreK through Grade 3](#), developed by National Science Foundation awardees, including TERC's Maria Blanton.

October 30, 2018—Press Release

[TERC Announces New Diversity, Equity and Inclusion Officer](#)

October 22, 2018—Announcement

[Six signing glossary apps](#) for use with iPhones, iPads, and iPods are now available for free in the App Store! They provide visitors who are deaf or hard of hearing access to STEM vocabulary during visits to to aquariums, nature centers, zoos and more!

October 2, 2018—Announcement

Susan Jo Russell will be at [NCTM](#) Regional in Hartford. "Contextualizing and Decontextualizing: Supporting Students to Visualize Mathematical Relationships." 10/6/18 at 1:30 in Mtg Rm 16 of the CT Convention Center.

September 27, 2018—Announcement

Martha Merson will be at the [2018 ASTC Annual Conference, 9/29/18](#), presenting *Bringing Scientific Research to Visitors' Attention in National Parks—Where Could This Lead?*

September 26, 2018—Announcement

Jodi Asbell-Clarke and Elizabeth Rowe from EdGE will be at [2018 IMBES Conference, Saturday, September 29th, 10:30 a.m. to 12:30 p.m.](#) to discuss how they are measuring implicit learning in personalized learning environments on the panel *Innovative Uses of Game-Based Learning and Data Analytics in Educational Neuroscience*.

September 24, 2018—Announcement

The STEM Literacy Through Infographics educational resource website is now live! Check out science-infographics.org for resources to integrate data literacy and visualization in the classroom.

September 21, 2018—Announcement

This Saturday, 9/29/18, Harvard Coop will have a very special [Storytime and Craft Activity from 11am-12pm!](#) Author Ellen Mayer will be there to launch *Clean Up, Up, Up!*, the second book from Marlene Kliman's project, *Storytelling Math*.

September 19, 2018—Announcement

New [BOLD blog post](#) by EdGE's Jodi Asbell-Clarke, "Many learners have unrecognized talents that are not nurtured and leveraged."

August 24, 2018—Publication

New *Storytelling Math* book published in English and Spanish! *Clean Up, Up, Up!* is a playful story that models engaging conversations between parent and child.

August 14, 2018—Announcement

Join TERC's Andee Rubin for a free webinar to learn about bringing Data Science Education to middle school. Sign up at <http://concord.org/meetup>

July 19, 2018—Announcement

[Zoombinis Connected Learning Summer Spotlight](#) with EdGE at TERC Director Jodi Asbell-Clarke and TERC Chief Technology Officer David Libby

July 16, 2018—Announcement

[Dr. Megan Bang, former TERC Postdoc Fellow](#), is the new Senior Vice President of the Spencer Foundation in Chicago

June 24, 2018—Announcement

[Sportslab shoe design competition Round 3](#) is happening this fall. Thanks to NSF and Nike. Application at: <http://ow.ly/EMKP30kDnpx>

June 21, 2018—Announcement

[Families Needed to Test Signing Glossary](#)

May 31, 2018—Announcement

[Hands On! Spring/Summer 2018 now available](#)

May 17, 2018—Announcement

TERC Board Member, [Diane Souvaine, elected to chair the National Science Board](#)

May 14, 2018—Press Release

[TERC Hosts the 2018 STEM for All Video Showcase](#), May 14th- 21st funded by the National Science Foundation

April 5, 2018—Announcement

TERC is searching for a Diversity, Equity and Inclusion Officer

March 30, 2018—Announcement

Postdoc Fellow Maria Olivares Pasillas selected for the [CADRE Postdoc Professional Growth Opportunity](#)

March 30, 2018—Announcement

Focus on Energy and Sara Lacy's NSTA session featured in [CADRE March newsletter](#)

March 28, 2018—Announcement

[TERC Workshops at Cambridge Science Festival 2018](#). Storytelling Math and Zoombinis in STEAMworks@TERC

March 26, 2018—Publication

[Teaching with Mathematical Argument: Strategies for Supporting Everyday Instruction](#) by Despina Stylianou, School of Education, City College of New York, Maria Blanton, TERC

March 9, 2018—Announcement

[DR K12 hosted an NSTA chat on modeling in K-5](#). In this chat, NSF-funded researchers from Focus on Energy shared their expertise, and educators shared their resources and experiences. Hosted and facilitated by NSTA.

March 5, 2018—Publication

New article [Building Systems from Scratch: an Exploratory Study of Students Learning About Climate Change](#) by Gilly Puttick and Eli Tucker-Raymond in *Journal of Science Education and Technology*.

March 2, 2018—Announcement

[Call for Diverse Picture Book Submissions at Charlesbridge, Storybooks, Diversity, and Math for ages 3–6](#)
Charlesbridge and TERC are collaborating on an initiative to develop better math storybooks for children of all backgrounds.

February 26, 2018—Announcement

[Would you like to visit the Museum of Science Boston or the SEE Science Center in Manchester, NH?](#) Signing Math and Science is looking for families with deaf or hard of hearing children that use ASL.

February 22, 2018—Publication

Gilly Puttick, Debra Bernstein, and Teon Edwards have a new article in *Educational Design* titled [A Girl Scout Program Focused on Energy Conservation](#).

February 15, 2018—Conference News

[EdGE is at NCCE18!](#) Early risers, check out Jamie Larsen and Barbara MacEachern's SportsLab Mu of your Shoe workshop Feb16 at 8:00am. See how to leverage edtech & STEmed for meaningful design projects using sport research & shoe design.

January 31, 2018—In the News

[Flipping with Short Lab Videos May Help Students Learn in Science Courses](#)

January 16, 2018—Publication

Learning About Statistical Inference by Andee Rubin and Katie Makar in *The International Handbook of Research in Statistics Education*, Series: Springer International Handbooks of Education. Dani Ben-Zvi, Katie Makar, Joan Garfield (Eds.). 1st ed. 2018, XIX.

January 11, 2018—Announcement

TERC will host the January meeting of the New England Learning Scientists (NELS) on Tuesday, January 16 from 6 to 8PM. This is a great way to meet and network with other learning scientists in the area. Refreshments provided by attendees. If you'd like to attend, RSVP to Andee Rubin at andee_rubin@terc.edu.

January 10, 2018—Press Release

[Register Now to be a Presenter in the 2018 STEM for All Video Showcase](#). The 4th Annual Video Showcase, hosted by TERC and funded by NSF, will address the theme: "Transforming the STEM Education Landscape."

January 2, 2018—Conference News

[iSWOOP Symposium](#), *Science in the Public Eye: Leveraging Partnerships* at the SICB Annual Meeting, January 3-7, 2018 San Francisco, CA

December 18, 2017—Publications

[A Design-Based Research Study of Staff-Facilitated Family Learning at Interactive Math Exhibits](#) in *Journal Visitor Studies*, Volume 20, 2017 - Issue 2

November 30, 2017—Announcement

[On November 4, Jodi Asbell-Clarke was a speaker in TedXBeaconSt, *We Know More Than We Can Tell*. Watch her talk now!](#)

November 20, 2017—Publication

Signing Math & Science PI, Judy Vesel, and Lead Researcher, Tara Robillard, publish a new article. Read about research conducted at the Museum of Science, Boston (MoS) in the *Journal of Visual Literacy* <http://www.tandfonline.com/eprint/pC6KK7piFnaz5u3CbG7C/full>

November 16, 2017—Announcement

[STEM for All Video Showcase, Transforming the Educational Landscape, May 14 – 21, 2018 call for presenters!](#)

November 13, 2017—Conference News

Andee Rubin invited to *Perspectives for data science education at school level - Educational contributions from statistics, computer science and sociocultural studies* Symposium in Paderborn, Germany. The Symposium is initiated and funded by the Deutsche Telekom Stiftung Germany.

November 4, 2017—Announcement

[Jodi Asbell-Clarke at TEDXYOUTH @ BEACONSTREET, *We Know More Than We Can Tell*](#)

October 19, 2017—Announcement

[TERC welcomes two new Board members, Dr. Nadine Bonda and Dr. Diane Souvaine](#)

October 16, 2017—Conference News

[CHI PLAY 2017- Amsterdam. *Assessing implicit computational thinking in Zoombinis gameplay* poster session](#)

October 13, 2016—Announcement

[Register now for Jodi Asbell-Clarke's talk at TEDXYOUTH @ BEACONSTREET on 11/4/17, Boston, MA](#)

October 10, 2017—In the News

[A successful EMPower® pilot in Kentucky—Adult Education Students Gain Conceptual Understanding and Real-World Math Skills](#)

October 3, 2017—Announcement

[Register for Andee Rubin's talk at BostonCHI's monthly meeting, Expressive Representational Tools for Elementary Math Students. October 10 at 6:30pm](#)

October 1, 2017—Publication

[Storytelling Math Bilingual Book Published](#)

September 21, 2017—In the News

[Jodi Asbell-Clarke to give a keynote address at the ECR PI Convening, Monday, September 25, 2017. *We Know More Than We Can Tell: Differentiated Learning through Implicit Assessment*](#)

September 20, 2017—Publication

[Seeking out Math in Making Experiences](#) by Andee Rubin, Scott Pattison, and Tracey Wright in *ATSC Dimensions Year in Review*

September 12, 2017—Announcement

[How to be a STEM Mentor interactive workshop, presented by Moms as Mentors, October 11, 2017, 6:30pm-8:00pm.](#)

September 10, 2017—Announcement

[Math in the Making website has been officially launched!](#)

September 6, 2017—In the News

[Investigating STEM Literacies in Makerspaces teacher named one of 12 New England teachers to win the Lawrence O'Toole Teacher Leadership Award](#)

August 8, 2017—Announcement

[Boston area families needed to help with development of a prototype signing glossary during a visit to a zoo.](#)

May 17, 2017—Announcement

[NSF News highlights Video Showcase](#)

May 15, 2017—Press Release

[TERC Hosts 2017 *STEM for All* Video Showcase, Funded by NSF, to Highlight Innovation in STEM Education](#)

May 14, 2017—Announcement

[An invitation to join *Empowering Teachers Through VideoReView*](#)

May 5, 2017—Announcement

[Engage Families, a project at the USS Constitution Museum, links to Project REVEAL](#)

May 2, 2017—In the News

[EMPower pilot program delivered pre-GED math to students in 20 counties in Kentucky](#)

April 27, 2017—Announcement

[TERC staff participate in symposiums, roundtables, and poster sessions at AERA Annual Meeting 2017](#)

April 22, 2017—Announcement

[TERC Sessions at the NARST Annual International Conference](#)

April 20, 2017—Announcement

[Enhanced Robotics! Increasing Computer Science Access for Students With Visual Impairments at the CEC 2017 Convention & Expo](#)

April 18, 2017

[TERC Workshops at Cambridge Science Festival 2017](#)

April 13, 2017—Announcement

[TERC's Andee Rubin keynote speaker at Big Data Literacy Workshop](#)

April 7, 2017—Announcement

[TERC's Martha Merson at the 19th George Wright Society Conference](#)

March 24, 2017—Announcement

[TERC at the MassAEYC Annual Spring Conference](#)

March 20, 2017—Press Release

[TERC Hosts NSF INCLUDES Video Showcase: Envisioning Impact](#)

Open Online Event, March 20-27, Features 36 launch Projects Aimed at Broadening Participation in STEM ... [More »](#)

March 8, 2017— TERC In the News

[Making Astronomy Accessible to the Blind; Students Partner with Professionals to Build New Software Tool](#)

Source Newsroom: Associated Universities, Inc. [More »](#)

February 15, 2017—Announcement

[TERC's Mia Ong presents at AAAS Annual Meeting in Boston](#)

A Pathway Perspective on Expanding the Participation of Women in IT ... [More »](#)

September 13, 2016—Announcement

[TERC receives one of first NSF INCLUDES award](#)

Program aims to broaden participation in STEM at national scale, with initial awards totaling nearly \$14 million. [More »](#)

August 15, 2016—Announcement

[Postdoctoral Fellowship in Education](#)

The Education Research Collaborative (ERC) at TERC invites applications for a two-year residential research fellowship. [More »](#)

May 16, 2016—Press Release

[TERC's iSWOOP2.0 Launches National Science Communications Program in Acadia](#)

National Science Foundation funded project brings scientific research at national parks to the public. [More »](#)

May 10, 2016—Press Release

[TERC Hosts NSF 2016 STEM for All Video Showcase](#)

Open event features more than 150 education research initiatives. [More »](#)

April 28, 2016—Announcement

[TERC at the 10th Annual Cambridge Science Festival](#)

TERC's workshops in the Cambridge Science Festival were a big success. [More »](#)

April 14, 2016—Announcement

[National Association for Research in Science Teaching \(NARST\)](#)

Spring conference season continues with TERC staff at NARST in Baltimore. [More »](#)

April 12, 2016—Announcement

[NCSM/NCTM 2016](#)

NCSM and NCTM are in San Francisco CA this year and so is TERC! [More »](#)

April 8, 2016—Announcement

[TERC at AERA 2016](#)

TERC's researchers and authors are making several presentations at AERA in Washington, DC. [More »](#)

April 6, 2016—Press Release

[TERC Board Names Interim Leader Laurie Brennan President](#)

Permanent appointment reaffirms robust commitment to community engagement and equity. [More »](#)

November 19, 2015

[New Science Game Testers Needed](#)

TERC, Inc. is looking for students in grades 5-8 to test a prototype of a new, serious science game being designed to support independent, personalized learning of NGSS topics in Structure and Properties of Matter, Space Systems and other areas ... [More »](#)

November 18, 2015

[McGraw-Hill Releases TERC's EMPower Plus to Help More Adult Learners Earn High School Equivalency Certificates](#)

TERC has revised and enhanced its groundbreaking mathematics curriculum for adult learners. Now available from McGraw-Hill *EMPower Plus* builds ... [More »](#)

August 3, 2015 – Press Release

[TERC Receives National Science Foundation Research Grant to Examine the Development of Computational Thinking in Game-Based Learning](#)

The National Science Foundation awarded the Educational Gaming Environment Group (EdGE) at TERC a 1.9 million, 3-year grant to [More »](#)

May 11, 2015 – Press Release

[NSF 2015 Teaching and Learning Video Showcase Opens May 11](#)

TERC announced today the opening of the NSF 2015 Teaching and Learning Video Showcase with 112 videos. [More »](#)

April 17, 2015 – Announcement

[TERC at AERA](#)

TERC staff are traveling to Chicago for presentations at AERA. [More »](#)

March 11, 2015 – Announcement

[TERC at NSELA and NSTA](#)

TERC staff are traveling to Chicago for presentations at NSELA and NSTA. Stop by the TERC booth #890. [More »](#)

February 17, 2015 – Press Release

[Zoombinis Journeys to Homes and Classrooms on iPad and Android Tablets](#)

TERC, a not-for-profit leader in K-12 math and science education, announced today the revival of the classic educational puzzle game, Zoombinis, coming this summer to iPad and Android tablets for \$4.99. Zoombinis is developed in conjunction with [More »](#)
