News

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

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

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 *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 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

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

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

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 Then 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](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

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 »
**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 »

**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 »

**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 »

**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 »

**TERC at AERA**

TERC staff are traveling to Chicago for presentations at AERA. More »

**TERC at NSELA and NSTA**

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

**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 »