News

September 5, 2019—Publication
Read about Jodi Asbell-Clarke and Zoombinis mentioned in the latest APA Monitor on Psychology article "Games with Impact," about psychology-savvy video games that address health, education, and socio-emotional skills.

September 3, 2019—Announcement
Calling All STEM Teachers Of Grades 7 – 12 to participate in the Innovate to Mitigate Challenge!

August 30, 2019—Publication
Check out "Reflecting on Practice Through Action Research, The Zoo and Aquarium Action Research Collaborative" by Andee Rubin and Tracey Wright in The Reflective Museum Practitioner, Expanding Practice in Science Museums, Chapter 6.

August 9, 2019—Publication

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 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
Karen Economopoulos is at NCTM in Kansas City to talk about “Developing Computational Fluency in the Primary Grades.”

Considerations for STEM Education from PreK through Grade 3, developed by National Science Foundation awardees, including TERC’s Maria Blanton.

TERC Announces New Diversity, Equity and Inclusion Officer

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!

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.

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?

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.

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.

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.

New BOLD blog post by EdGE’s Jodi Asbell-Clarke, “Many learners have unrecognized talents that are not nurtured and leveraged.”

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.

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

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

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 Designer* 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


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

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 »

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 »