FOR IMMEDIATE RELEASE

Fourth Annual Pi Day Math Festival Celebrates Importance of Science, Technology, Engineering, Art and Math (STEAM)

talkSTEM's partnership with AT&T Performing Arts Center and thirty organizations engages students and educators in STEAM innovation and learning

DALLAS, March 6, 2020 – Teachers, students and families from around the Dallas-Fort Worth area are invited to participate in the fourth annual **Pi Day Math Festival** where real-life applications of Science, Technology, Engineering, Arts and Math (STEAM) are on full display by about thirty exhibitors and performers.

The festival is organized by the nonprofit organization, **talkSTEM** in partnership with the **AT&T Performing Arts Center.** It will take place between **10 a.m. and 2 p.m., March 14th at Sammons Park, 2403 Flora Street, Dallas, TX 75201** in the heart of the nation's largest contiguous urban arts district. The festival will showcase the many ways in which math impacts our world – in art, nature, science, technology, and more. Families, teachers, and interested grown-ups are invited to attend this free event.

Click here to see some highlights from past events.

"We want to celebrate the fact that math is everywhere," said Koshi Dhingra, Ed.D, founder and CEO of talkSTEM, a nonprofit organization that promotes conversation about the diversity of STEM and STEAM thinking in our daily lives, in our communities, and in our world. "This event is fun, interactive and educational. It's a chance to learn, explore and just have a good time embracing the importance of STEM and some of the basic skills children should know to be prepared for the many jobs available in this area."

Thirty organizations will be participating in the festival, including the IF/THEN Initiative (an extension of the Lyda Hill Philanthropies), Dallas Black Dance Theater, Dallas Public Library, Dallas Arboretum and Botanical Gardens, Dallas County Community College District, Dallas ISD STEM Environmental Education Center, Dallas Love Field, Dallas Morning News-Science in the City, Dallas Museum of Art, Dallas Opera, Girl Scouts of Northeast Texas, KERA Education, Kimbell Art Museum, Nasher Sculpture Garden, National Math + Science Initiative, Perot Museum of Nature and Science, SMU, UT Southwestern Medical Center. See a full list of partners and activities below.

Additionally, there will be live performances by the Texins Jazz Band and an exchange between IF/THEN National Initiative Ambassadors and the team behind *Girls Do Steam*. Nycole Ray of Dallas Black Dance Theatre will also be leading a workshop on the physics of dance.

talkSTEM also has **two additional programs** that are designed to promote the fact that math, as Dr. Dhingra says, is "anywhere, any place, any time." The two programs are:

- **Create Your Own walkSTEM** free programming for all schools, afterschool activities, community spaces, homeschooling groups, etc. You can download materials <u>here</u>
- **talkSTEM Math Festivals** programming for schools and other learning spaces, inspired by the Pi Day Math Festival (organized by AT&T Performing Arts Center and talkSTEM). A toolkit for the Math Festivals program will be available later this spring through the talkSTEM website.

To learn more about the festival, talkSTEM's other programs or to interview Dr. Dhingra, contact Neil Foote, Foote Communications, neil@neilfoote.com, 214.448.3765.

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ABOUT talkSTEM

talkSTEM is a 501(c)3 organization whose key goal is to develop future generations of female and underrepresented STEM leaders by inspiring today's youth to adopt a STEM (Science, Technology, Engineering, and Math) mindset. talkSTEM was founded by Dr. Koshi Dhingra. Dhingra has a doctorate in Science Education from Teachers College, Columbia University, and has years of experience teaching at the middle and high school levels, as well as at teacher education programs. Previously, she served as a director of the Science and Engineering Education Center at the University of Texas at Dallas. Learn more about talkSTEM and its programming by visiting: talkSTEM.org

ABOUT THE AT&T PERFORMING ARTS CENTER

The AT&T Performing Arts Center is a nonprofit foundation that operates and programs a 10acre campus comprised of three premier performance venues and a park in downtown Dallas. Opening in October 2009, the Center has helped complete the 30-year vision of the Dallas Arts District.

Audiences enjoy the best and most recent from Broadway; the finest dance companies from across the globe co-presented with TITAS Presents; top concerts and performers with Center Presents; and cutting-edge speakers from the #hearhere series. Thousands of students explore and more deeply experience the arts through the Center's education program, Open Stages. Working with local service agencies, the Center provides free tickets to underserved individuals and families through Community Partners. These programs are made possible by the ongoing support of donors and members.

The Center's five resident companies are among the city's leading arts institutions: Anita N. Martinez Ballet Folklorico, Dallas Black Dance Theatre, The Dallas Opera, Dallas Theater Center and Texas Ballet Theater.

Designed by internationally acclaimed architects, the Center's campus includes the Margot and Bill Winspear Opera House, Dee and Charles Wyly Theatre, Annette Strauss Square, and Elaine D. and Charles A. Sammons Park, which are some of the finest performance venues in the world.

The Center's mission is to provide a public gathering place that strengthens community and fosters creativity through the presentation of performing arts and arts education programs. For more information about the AT&T Performing Arts Center and to purchase tickets, become a member, or make a donation, visit www.attpac.org.

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Participating Organizations

Name	Math Question
CityLab High School Dallas ISD	What is the Golden Ratio?

Crow Museum of Asian Art of The University of Texas	What Math is in Art?
at Dallas	
Dallas After School	What Floats Your Boat?
Dallas Arboretum and Botanical Gardens	How Much Space is Needed to Grow?
Dallas County Community College District	Is There Math in Every Career?
Dallas Innovation Alliance	How Does Geometry Create Buildings?
Dallas ISD STEM Environmental Education Center	How Do You Measure a Tree Cookie?
Dallas Love Field Airport	Will it Fly?
The Dallas Morning News-Science in the City	Can You Spot Fake Science News?
Dallas Museum of Art	Where is the Tessellation?
Dallas Opera	What Math is in a Kazoo?
Dallas Public Library	Who's the Favorite Literary Character?
Girl Scouts of Northeast Texas	What Algorithm is in a Handshake?
Girls Do STEAM	How Can You Design with Math?
IF/THEN National Initiative of Lyda Hill Philanthropies	What Angles are Created When Walking?
John Bunker Sands Wetland Center	What's Your Wingspan?
KERA Education	What Math is in Pizza?
Kimbell Art Museum	How Do You Build with Math?
Museum of Geometric and MADI Art	How is Geometry in Art?
Nasher Sculpture Center	Where's the Parabola?
National Math + Science Initiative	Is There Physics in a Wind Tunnel?
Perot Museum of Nature and Science	TECH Truck
The Sixth Floor Museum at Dealey Plaza	How Much Time to the Moon?
Texas Legends	What Science is in Sports?
College of Architecture, Planning and Public Affairs	Is There Math in Putt Putt?
(CAPPA) at UT Arlington	
UT Dallas Center for Brain Health	Puzzled? Flex Your Cortex

LIVE Performances		
Name	Math Question	
Texins Jazz Band	Where is Math in Music?	
Dallas Black Dance Theatre	Nycole Ray of Dallas Black Dance Theatre will be leading a workshop on the physics of dance.	
Discussion: IF/THEN Initiative and <i>Girls Do</i> STEAM team	Exchange between IF/THEN ambassadors and local high school students.	