

## For Immediate Release

Brilliant Jazz "Mathe-musicians" Explore How Math and Music Benefit the Human Brain and Increase Overall Performance at *Quadrivium, MoMath's Math Plus Music Salon* at the National Museum of Mathematics (MoMath)

Event will feature Harvard-Trained Mathematician and popular jazz saxophonist Marcus Miller, international jazz piano sensation Eric Lewis, neuroscience researcher and classical piano player Marina Korsakova-Kreyn, and Nobel Prize winner and clarinetist Eric Maskin

## Saturday, December 1 at 8 p.m.

New York, NY (November 20, 2018): Brilliant jazz "mathe-musicians" explore how math and music benefit the human brain and increase overall performance at *Quadrivium, MoMath's Math Plus Music Salon* at the National Museum of Mathematics (MoMath) on Saturday, December 1 at 8 p.m. This event will feature Harvard-trained mathematician and popular jazz saxophonist Marcus Miller, international jazz piano sensation Eric Lewis, neuroscience researcher and classical piano player Marina Korsakova-Kreyn, and Nobel Prize winner and clarinetist Eric Maskin.

Miller, Lewis, Korsakova-Kreyn, and Maskin will perform jazz together and discuss the fascinating and interconnected relationship between music, math, and the brain. Together they will explore how math and music helps the human mind enter an internal, creative space that allows your imagination to take flight. This internal space produces creativity and precision to compose, improvise, and perform both math and music.

"Quadrivium, MoMath's Math Plus Music Salon, allows me to communicate the particular beauty, elegance, and clarity of mathematics and to others," explained Marcus Miller. "Beauty, elegance, clarity, and connection are important because they offer a joyful alternative to the doldrums of life. And at MoMath, people can begin to heal some of the common trauma around mathematics and see more beauty for themselves."

Quadrivium, MoMath's Math Plus Music Salon is an after-hours public series hosted by jazz saxophonist Marcus Miller that brings together jazz and math and creates a space where learning and growth are filled with fun, wonder, and warmth. Miller has performed at the Obama White House, Madison Square Garden, the Blue Note, Dizzy's Club, Carnegie Hall, The Late Show with Stephen Colbert, and has also gone on tour with various groups playing music across diverse genres including New Orleans hot jazz and indie rock.

"Marcus Miller has made learning about math and music much more accessible by entertaining and educating MoMath visitors through music and discussion," said Cindy Lawrence, Executive Director of MoMath. "We are thrilled to invite Marcus and his special guests to MoMath as a real life representation of how jazz musicians and mathematicians view their work in similar ways, including mastery of theory, problem solving, skill sets, and joyous, spontaneous creation."

## **About the National Museum of Mathematics**

The National Museum of Mathematics (MoMath) strives to enhance public understanding and perception of mathematics in daily life. Currently celebrating its fifth anniversary, MoMath has reached more than 1.5 million New Yorkers and visitors from around the world.

The only math museum in North America, MoMath fills a critical demand around the country and worldwide for hands-on math programming, offering a space where the math-challenged, as well as math enthusiasts of all backgrounds and levels of understanding can enjoy the infinite and beautiful world of mathematics through more than 37 unique, state-of-the-art, interactive exhibits.

In addition to MoMath's home in New York City, Museum exhibitions and content are currently featured in Singapore, Brazil, Germany, Russia, Spain, Sweden and the UK.

MoMath received the 2016 Communications Award for Public Outreach from the Joint Policy Board for Mathematics. The Museum was awarded the bronze 2013 MUSE Award for Education and Outreach by the American Alliance of Museums. MoMath has been recognized as the Most Fascinating Museum in New York State by the TripAdvisor vacation site, and hailed as "Best Museum for Kids" by *New York Magazine*.

MoMath, located at 11 East 26<sup>th</sup> Street on the northside of popular Madison Square Park in Manhattan, is open seven days a week, 10 a.m.- 5 p.m. For more information, visit <u>momath.org.</u>

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