

# First State Robotics STEM Expo / "Slingshot Movie Screening



Date/Time: Saturday, March 7, 2015 1-6 pm ("Slingshot" screening at 2pm)

Location: Cab Calloway Schools of the Arts Theatre, 100 North DuPont Road, Wilmington, Delaware 19805

Costs: STEM Expo – Free to the public

"Slingshot" Movie Screening - \$10/ticket (purchase online starting Feb 7 at 12am at <https://www.tugg.com/events/12839>)

## Description

The purpose of this event is to showcase local Delaware STEM (Science Technology Engineering Math)/robotics programs, which are open for student/volunteer participation. Demonstrations of Jr FIRST LEGO League, FIRST LEGO League, FIRST Tech Challenge, and FIRST Robotics Competition, among others, will be conducted throughout the day. Families, educators, and sponsors can connect with local coordinators of these programs, which have been proven by numerous Brandeis University studies to inspire students to pursue STEM careers. Many other local STEM programs will be spotlighted.

"Slingshot" is an award-winning film documentary by director Paul Lazarus and focuses on noted Segway inventor Dean Kamen and his work to solve the world's water crisis. An eccentric genius with a provocative worldview, Kamen is an inspiration for future scientists. His inventions help people in need and ease suffering. SlingShot is about an indomitable man who just might have enough passion and innovative thinking to create a solution for a crisis affecting billions.

Kamen lives in a house with secret passages, a closet full of denim clothes and a helicopter garage. His latest passion: the SlingShot water purification system created to obliterate half of human illness on the planet. Kamen reminisces about improving home dialysis technology and choosing to forego parenthood while lamenting he has only one lifetime for inventing.

SlingShot is both an inspirational character study and a look at Kamen's vapor compression distiller from its earliest development through recent trials in rural Ghana and beyond. See the movie trailer at <https://vimeo.com/114286950>.

Profits from tickets sold for the Slingshot movie screening will support over 70 students members of local FIRST teams. Sponsorship options are also available. Please go to <http://www.moe365.org/slingshot.php> for more information.

This event is sponsored by First State Robotics([www.fsrobotics.org](http://www.fsrobotics.org) )