A Holiday Lecture for Children and their Parents

How fast is the blink of an eye?
How can we “see” sound? What can fast cameras reveal about the world around us?

Seeing is believing – or is it? Every day we observe the world around us, but a lot of objects move either too slow or too fast for us to understand what is happening with just our eyes. Scientists and engineers have invented many tools that help us either slow down or speed up the action so that we can make more accurate observations. In this interactive presentation led by Professor Howard Stone of Princeton University, we will learn about some different techniques for capturing images, and apply them to understanding how sounds are made, how things break, and the secret life of small organisms. Audience participation is a big part of this interactive show, and every kid gets a science related t-shirt!

Saturday, December 7th
10:00 - 11:00 am or
1:00 - 2:00 pm
Harvard University
Science Center, Lecture Hall B
Free and Open to the Public
Pre-registration required for guaranteed seating
Recommended for ages 7 and up

For more information, visit
www.eduprograms.seas.harvard.edu/HolidayLecture
or send email to: sciencetix @ seas.harvard.edu

For guaranteed seating please register online starting November 27 at:
http://eduprograms.seas.harvard.edu/HolidayLecture.
Faster than the Blink of an Eye!
A Holiday Lecture for Children and their Parents
Harvard University Science Center
11:00 a.m. and 1:00 p.m., Saturday, December 7, 2013

Holiday Lecture
10 a.m. and 1 p.m. Saturday, Dec. 7, 2013
- SEAS Parking Area
  - Enter at 33 Oxford Street (at Maxwell Dworkin)
- Science Center
  - Lecture Hall B, ground floor
  - 1 Oxford Street, Cambridge, MA 02138
- Public Transportation brings you to the T-station.
- The walking path is shown through the Yard to the Science Center.
- Follow the dashed line for the accessible entrance at the front door of the Science Center.