PRINCETON ACM / IEEE-CS CHAPTERS MIT CLUB OF PRINCETON OCTOBER 2015 JOINT MEETING





It's time again to kick off our season of meetings with the annual computer graphics film show, featuring the latest and greatest computer animations direct from the ACM SIGGRAPH conference held this summer. Our expert commentator, Adam Finkelstein, will provide more information about the computer graphics techniques used in these films.

These films were selected for the juried Computer Animation Festival at the conference, to demonstrate advancements in graphics research, highlight creative visual effects, educate with scientific visualizations, and show the many uses of real-time game rendering engines. These graphics were created by large organizations and individuals, professional animators and students, on high-end supercomputers and ordinary personal computers. Come and enjoy our most popular meeting of each year!

Adam Finkelstein is a professor of Computer Science and associate chair of the Computer Science Department at Princeton University. Adam is an active member of the Princeton Graphics Group – a group of professors and students doing research in topics such as line drawings, representing 3D images, and shape analysis.

Date: Thursday, October 15, 2015, 8:15 pm.

(Note: Refreshments and networking start early – at 7:30 pm.

See the "Celebration of Mind" announcement below.)

Place: Friend Center Auditorium, Room 101

Princeton University, Olden & William Streets

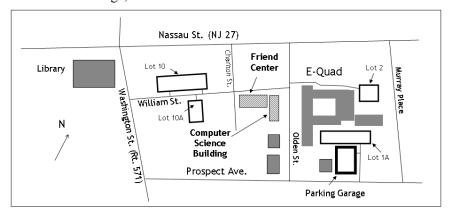
Information: Dennis Mancl (908) 285-1066 On-line info: http://PrincetonACM.acm.org

Celebration of Mind – Martin Gardner birthday

As in the past few years, we will be co-celebrating Martin Gardner's 101st birthday by hosting a Celebration of Mind party (see http://www.celebrationofmind.org/wordpress_site) as part of our meeting. Gardner (1914-2010) was the editor of the Mathematical Games column of *Scientific American* from 1956-1981.

As part of the Celebration of Mind, **Tony Bahri**, Professor of Mathematics at Rider University, will be providing some mathematical and personal recollections regarding the late John Nash and also will include a variety of Gardner/Conway style mathematical anecdotes, along with a few words about his current research in topology, combinatorics, and geometry.

Plan to arrive at 7:30pm for refreshments and Bahri's talk – the graphics video show starts around 8:15pm. All Princeton ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge, and refreshments are served.



Parking: After 5pm on weekdays, public parking is permitted in most of the university parking lots near the Friend Center and the Computer Science Building. (Lots 10 and 10A are closest to the Friend Center). See http://www.princeton.edu/transportation/visitors.html for a summary of Princeton's parking policies.