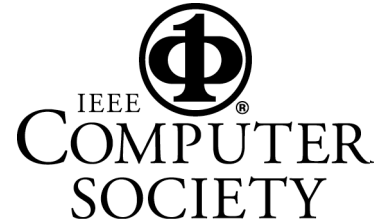


The Future of 4G Wireless

Harry Martin



This talk will provide an overview of the concepts and various technologies involved in 4G, the upcoming fourth generation of cellular wireless. It will include an overview of the deployment of 4G LTE (Long Term Evolution), which offers significantly faster data speeds and improved latency, as well as the possibilities for future services as 4G changes the way we use wireless services.

Harry Martin is the Director of Advanced Technologies for Verizon Wireless' Philadelphia Tri-State Region. In this role, Harry leads a team responsible for overseeing the company's rollout of the latest, cutting-edge wireless data devices and advanced services, including the highly anticipated 4G LTE – which includes the Philadelphia area as an initial launch market for the next-generation wireless broadband technology.

Harry has more than three decades of industry experience, spanning landline telecom and wireless. He has worked in engineering, customers service, and data solutions sales during his career with Verizon Wireless and Bell Atlantic Mobile, Verizon Wireless' legacy company.

Date:	Thursday, December 16, 2010, 8:00 pm. (Refreshments and networking at 7:30 pm.)
Place:	Small Auditorium, Room CS 105 Computer Science Building, Princeton University Olden St. between William St. and Prospect Ave. +40.3502,-74.6522
Information:	Dennis Mancl (908) 582-7086, Jan Buzydlowski (610) 902-8343
On-line info:	http://www.acm.org/chapters/princetonacm

All ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge, and refreshments are served.

A pre-meeting dinner with the speaker is held at 6:00 p.m. at Ruby Tuesday's Restaurant on Route 1. Please send email to princetonacm@acm.org in advance if you plan to attend the dinner.

Princeton ACM calendar

Dec. 16

“The Future of 4G Wireless,” Harry Martin, Verizon Wireless.

Jan. 20, 2011

Augmented Reality, Steve Feiner, Columbia University.

Feb. 17

“The Role of the Scientific Method in Programming,” Robert Sedgewick, Princeton University.

Mar. 17

To be announced.

Apr. 1

Trenton Computer Festival Professional Seminars Day (at College of New Jersey)

Apr. 2-3

Trenton Computer Festival (at College of New Jersey) – see <http://www.tcf-nj.org> for information

Apr. 21

Computer Security, Susan Landau, Sun Labs

May TBA

Dinner meeting to be announced.

All meetings are held at the Computer Science Building at Princeton University at 8:00 pm unless otherwise noted.