

San José State University
The Department of Computer Science and
The Department of Computer Engineering jointly present
THE HISTORY OF COMPUTING SPEAKER SERIES

James Gosling

The Prehistory of Java

Wednesday, September 7
6:00 – 7:00 PM
Auditorium ENGR 189
Engineering Building

A tour through the technology threads that led to Java. From Lisp, Simula, Smalltalk, and toasters, the design of Java was influenced by many precursors.

James Gosling is a software developer who is best known as the inventor of the Java programming language, which he developed at Sun Microsystems. He created the language's original design and implemented its first compiler and virtual machine. Prior to Java, he developed the Network extensible Window System (NeWS) and Gosling Emacs.

Gosling is Foreign Associate member of the United States National Academy of Engineering, and he is an Officer of the Order of Canada. He is currently Chief Software Architect at the Sunnyvale startup Liquid Robotics. He received his Ph.D. in Computer Science from Carnegie Mellon University.