

Brad A. Lawrence
Candidate for Treasurer

I am extremely honored to be selected as an ACM SIGGRAPH candidate for Treasurer.

I attended my first SIGGRAPH conference in 1994 and joined the organization two years later. At SIGGRAPH, I met and talked with students, professors, and professionals who developed innovative ideas in computer graphics and brought that knowledge back to the Space Center. Then I discovered the ACM SIGGRAPH Professional Chapters -- SIGGRAPH all year long -- what a wonderful experience working with the local Universities and businesses in the Central Florida area promoting graphics and helping students find a place in the industry. The enjoyment of being part of this organization moved me to volunteer as the Orlando Chapter Chair. Now I hope you will allow me to give more of my time to supporting Academia by discovering more ways to promote young and seasoned scholars, bring fresh ideas to the industry and promote the Professional and Student Chapters by developing SIGGRAPH into a year long event. I wish to contribute by assisting in developing a strategic direction that makes our group grow and flourish. My many years as Treasurer for my local Chapter and the Professional Student Chapters Committee, plus managing projects supporting the US Space Program, leads me to volunteer to be your ACM SIGGRAPH Treasurer.

## **BIOGRAPHY**

Brad enlisted in the Navy as a Cryptologic Maintenance Technician after high school. After his discharge he joined ITT in Dallas as a Field Systems Engineer. A few years later he was offered a job with Texas Instruments building and calibrating FLIR systems. In 1985 he accepted a job as a Video Systems Specialist on the Space Shuttle Program. In 1990 he gained the title of Computer Science Lead and managed the NASA Image Analysis Facility, Kennedy's Advanced Visualization Environment Studio and a Motion Capture lab. He obtained the NASA UNIX System Administration Certification and has earned the NASA Space Flight Honoree Award, Space Flight Team Award, and the coveted Silver Snoopy

Award. Brad has received three NASA Director awards for dedication and innovation and the Technical Achievement Award in 2004. At the end of the Space Shuttle program he accepted the position of Advanced Visualization Engineer within the Imagery Engineering group at KSC.

Today Brad is the Imagery Engineering Lead. His team is reasonable for the design, build and operations of all imagery functions at KSC in support of Spacecraft Launches at Cape Canaveral.

He has belonged to the ACM SIGGRAPH organization since 1996 holding many positions including:

STV Volunteer & Sub Committee

STV Chair

Orlando ACM SIGGRAPH Professional Chapters Chair & Treasurer

**Emerging Technologies Sub Committee** 

ACM SIGGRAPH Advisory Board

ACM SIGGRAPH PSCC Treasurer

EC Media Chair