



**FOR IMMEDIATE RELEASE**

**ARROW NETWORK SYSTEMS**  
**Honored as 2006 Tech Museum Awards Laureate**  
**Five Finalists to Share \$250,000 Prize for Applying Technology to Benefit Humanity**

**ACCRA, GHANA – September 21, 2006** – The Tech Museum of Innovation, one of America’s leading science and technology museums, announced today **ARROW NETWORK SYSTEMS** as a 2006 Tech Museum Awards Laureate. The Tech Museum of Innovation, located in San Jose, California, named 25 Laureates for the prestigious Tech Museum Awards Program, presented by Applied Materials, Inc., which celebrates those who leverage new and existing technologies to benefit humanity. This esteemed group of Laureates was selected from among 951 entries received representing 98 countries by program partner, Santa Clara University’s Center for Science, Technology, and Society.

**ARROW NETWORK SYSTEMS** has been named a Laureate for the **MICROSOFT EDUCATION AWARD** for creating Javelin, a technology which seeks to give free access to educational resources on the Internet to schools in Africa.

“We are greatly excited to be picked up from Africa and honored as a Tech Museum Laureate for work aimed at helping education in the developing world” said Kwaku Boadu, CEO of Arrow Network Systems. “Education is key in reducing poverty and enhancing human development on our continent. It is our aim to use practical technologies like Javelin to put the Internet’s educational resources at the disposal of the African student for free.”

Arrow ([www.arrownetworks.net](http://www.arrownetworks.net)) is a data telecommunication company with a mission of deploying low cost wireless telecom solutions in Africa for on-line-banking, ATMs, point-of-sale applications, telemetry and Internet access. Javelin seeks to address Africa’s Internet access challenges of cost and poor/patchy telecommunication infrastructure. The technology combines long/wide reach UHF data radios and open source Linux-based software for website mirroring and e-mail handling. Educational websites and e-mails are hosted on local servers for instant access, and slowly refreshed using UHF radios. Javelin enables students in poor communities have access to the same educational websites their counterparts in other parts of the world have access to, while effectively blocking students from accessing unauthorized sites using school resources.

On November 15, 2006, at the Tech Museum Awards Gala, hosted by NFL legend and member of the Tech Museum’s Board of Directors, Steve Young, leaders from Silicon Valley and delegates from the United Nations will join together to honor all 25 Laureates, and one Laureate from each of the five categories will be awarded a \$50,000 cash honorarium.

In addition to the 25 Laureates being honored, Bill Gates, co-founder of Microsoft and the Bill & Melinda Gates Foundation, will be presented with the 2006 James C. Morgan Global Humanitarian Award, sponsored by Applied Materials.

“The Tech Museum Awards, presented by Applied Materials, Inc., are an incredibly important way to call attention to some of the most meaningful innovations in science and technology in the world, and to the often unsung heroes behind them,” said Peter Friess, President of The Tech. “The Laureates who we honor serve as great role models to future generations of inventors and engineers, and their work reminds us that innovation can be applied in profound ways to benefit humanity and the world.”

James Koch, executive director of the Global Social Benefit Incubator at Santa Clara University’s Center for Science, Technology and Society commented, “Each year’s award submissions give us a glimpse at global trends and issues that we might not have had insight into otherwise.” Koch further noted that the prevalence of East/West alliances between Europe, North America, and Asia have been replaced with North/South alliances linking developed countries of the Northern Hemisphere and developing nations of the Southern Hemisphere.

Sponsors of the five Tech Museum Award, presented by Applied Materials, Inc., categories are: Intel for the Environment Award; Accenture for the Economic Development Award; Microsoft for the Education Award; Agilent Technologies Foundation for the Health Award; and the Swanson Foundation for the Katherine M. Swanson Equality Award.

The Tech Museum Awards, presented by Applied Materials, Inc., represents a collaborative effort among educational institutions and businesses. Silicon Valley leaders supporting The Tech Museum Awards include presenting sponsor Applied Materials and Santa Clara University’s Center for Science, Technology, and Society. Award category sponsors include Intel, Accenture, Microsoft, Agilent Technologies Foundation and The Swanson Foundation. Program sponsors include Wells Fargo, KPMG, Celerity, Cadence, Genentech, The Skoll Foundation, Santa Clara Valley National Bank, Hewlett-Packard, NBC11, The San Jose Mercury News, American Airlines and The Fairmont San Jose. For more information about The Tech Museum Awards, visit [www.techawards.org](http://www.techawards.org)

#### About The Tech Museum of Innovation:

The Tech Museum of Innovation is an interactive technology and science experience. Located in San Jose, California – the Capital of Silicon Valley – its mission, as a public-benefit corporation, is to inspire the innovator in everyone. Through hands-on exhibits, educational programs, the annual Tech Challenge student team competition, and the internationally recognized Tech Museum Awards, presented by Applied Materials, Inc., The Tech Museum of Innovation honors the past, celebrates the present, and encourages the development of innovative ideas for a more promising future. For more information about The Tech Museum of Innovation, visit [www.thetech.org](http://www.thetech.org)

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