

May 20, 2011

FOR IMMEDIATE RELEASE

Four New Bedford Seniors Awarded Jacobs Scholarships *\$120,000 Presented to NBHS, Global Charter School Students*

May 20, 2011 - Three New Bedford High School and one New Bedford Global Learning Charter Public School graduating seniors have been awarded four-year scholarships to study math, science or engineering at a college or university, thanks to the **Jacobs Family New Bedford High Schools Scholarship**, a fund of the Community Foundation of Southeastern Massachusetts.

City native and QUALCOMM co-founder Dr. Irwin Jacobs and his wife, Joan Klein Jacobs, flew in from their home in La Jolla, Calif., this week to present \$120,000 in scholarships at the UMass Dartmouth College of Visual and Performing Arts in downtown New Bedford to **NBHS seniors Hannah Dayton, Kendra Vieira, and Shirley Zhen and Charter School senior Emily Westgate**. Each will receive a \$30,000 scholarship, to be distributed over four years.

The Jacobs Family New Bedford High Schools Scholarship Fund was established by the Jacobs in 2000 with a \$1 million gift to the Community Foundation (CFSEMA). In 2005, thanks to an additional \$800,000 donation by the Jacobs, the Foundation was able to increase the size and number of scholarships from two \$20,000 scholarships to three \$24,000 awards. In 2008, a fourth scholarship was added for a Global Charter School senior and each was increased to \$28,000. The year, the awards were increased to \$30,000.

“As college tuitions skyrocket, we are thrilled to be able to help these very accomplished students achieve their goals and dreams,” said CFSEMA President Craig J. Dutra. “We are grateful to the Jacobs for making this possible, and we join them in looking forward to great things from these very talented students.”

Guest speakers at the May 20 presentation included Dr. and Mrs. Jacobs, CFSEMA Chair Linda Bodenmann and President Craig J. Dutra, New Bedford High School Headmaster Andrew Kulak, Global Learning Charter School Executive Director Dr. Stephen Furtado, Mayor Scott Lang, and the scholarship recipients themselves.

Earlier on Friday, Dr. and Mrs. Jacobs took a group of students from the Carlos Pacheco Elementary School, Dr. Jacobs' alma mater, to Nantucket on their private jet.

Scholarships were awarded to the four students below:

- ✓ **Hannah Dayton**, daughter of Gayle and Stephen Dayton, plans to pursue a pre-medical major in biology at either UMass Amherst or the University of Vermont. She is graduating 14th out of 562 seniors at New Bedford High School, and is a member of the National Honor Society. Hannah is also a three-season athlete as a member of the NBHS cross county, winter and spring track teams. The illness and death of a close cousin, along with a knee injury that sidelined her from running for a year, are among the factors that have influenced Hannah to pursue a career in medicine. After college and medical school, Hannah hopes to spend time abroad in the Peace Corps and later find a way to offer affordable medical care in her own community.
- ✓ **Kendra Vieira** is graduating third in her class at NBHS, and had a demanding schedule this year that included four Advanced Placement classes. She is also a member of the National Honor Society, and counts among her awards the St. Michael's College Book Award for Academic Excellence and Social Conscience as well as the College Club of New Bedford Award. Kendra has been a member of the girls' Swimming & Diving Team, the Science Club, the Key Club, and attended the Sea Lab Marine Science Summer Program. Her community service includes the Relay for Life and the Walk for Hunger. Kendra plan to pursue her passion for science at UMass Dartmouth, where she will study biology. She is the daughter of Alda and Luis Vieira.
- ✓ **Emily Westgate**, who will graduate at the top of her class from the Global Learning Charter Public School, plans to attend the Massachusetts College of Pharmacy and Health Science. Her goal is to study either Public Health or to become a Physician's Assistant. She is a member of the National Honor Society, and has held offices in the Student Council, worked on the school yearbook, and participated in competitive swimming at the local YMCA. Kendra attended the prestigious *Summer at Brown* (University) program after her junior year, where she studied Leadership and Global Health. The program helped her form her career goal to develop and administer a specialized clinic in New Bedford that will focus on maternal and child health. She is the daughter of Kathleen Westgate Vena and Karl Westgate.

- ✓ **Shirley Zhen**, daughter of Qina and Ya Hong Zhen, will attend UMass Amherst to study biology on the pre-medical track, the first step towards her long-time goal of becoming a doctor. Ranked 7th in this year's NBHS class, Shirley has taken and excelled at numerous Advanced Placement and Honors Math and Science courses. She has been a council member for the National Honor Society, and has received an Abigail Adams Scholarship for her MCAS scores. At school, Shirley has been a member of the Peace and Unity Club, the Key Club, Medical Careers Club, the Field Hockey and Lacrosse Teams, and the Concert Band. Outside of school she is a member of the City of New Bedford Mayor's Youth Council.

About the Jacobs

Dr. Irwin M. Jacobs was born in New Bedford and graduated from NBHS in June 1950. He went on to earn a Bachelor of Engineering degree from Cornell University and a master's and Sc.D. degrees in Electrical Engineering from MIT. . From 1959 to 1966, Dr. Jacobs was an Assistant/Associate Professor of Electrical Engineering at MIT, and from 1966 to 1972 he was a Professor of Computer Science and Engineering at the University of California, San Diego (UCSD).

Dr. Jacobs co-founded LINKABIT Corp. in 1968, which merged with M/A-COM in August of 1980. In 1985 he co-founded the Fortune 500 Company QUALCOMM, Inc. Dr. Jacobs led QUALCOMM through a period of rapid growth to over 15,000 employees today, with international activities in digital wireless telephone and mobile satellite communications and Internet software. For the past 13 years, QUALCOMM has been selected by Fortune as one of "The 100 Best Companies to Work for in America."

Dr. Jacobs was named Chair of the Board of Trustees of the Salk Institute In November 2006 and Chair of the National Academy of Engineering in July 2008. He is the recipient of numerous industry, education and business awards, including:

- Election to the National Academy of Engineering, 1982
- The National Medal of Technology Award, 1994, the highest award bestowed by the president of the United States, for extraordinary achievements in the commercialization of technology
- The IEEE Alexander Graham Bell Medal, 1995
- The American Electronics Association (AEA) Medal of Achievement Award, 1998
- Radio Communication Report (RCR) Wireless Hall of Fame, March 2000
- Fellow, American Academy of Arts and Sciences, April 2001
- Bower Award in Business Leadership, the Franklin Institute, April 2001
- Dr. Morris Chang Exemplary Leadership Award, The Fabless Semiconductor Association (FSA), December 2003
- Dorothy I. Height Chair's Award, Leadership Council on Civil Rights, May 2004
- Honorary Professorship, Beijing University of Posts & Telecom (BUPT), October 2005
- Lifetime Achievement Award (for 25 years in telecommunications), Financial Times, Dec 2005
- IEEE/ Royal Society of Edinburgh Wolfson James Clerk Maxwell Award with Andrew Viterbi, June 2007,

Joan Klein Jacobs is a New York City native who has become a leader in the San Diego community since moving to La Jolla in 1966. She has played a vital role in her contributions to the San Diego arts community, and is currently chair of the San Diego Symphony Foundation, launched in 2003 to create an endowment fund that manages monies to ensure the future of the Symphony. She also serves on the Nominating Committee and is Chair of the Art Committee for the University of California-San Diego Foundation, and is Vice President of the Executive Committee for the Jewish Community Foundation of San Diego County. Dr. and Mrs. Jacobs have been cited by Business Week among the 50 Most-Generous Philanthropists in the United States.

About the Community Foundation

Since 1995, area residents have been turning to the Community Foundation of Southeastern Massachusetts to make their philanthropic giving as effective as possible. CFSEMA is a public charity serving thousands of people who share a common concern – improving the quality of life in Southeastern Massachusetts. Over the past six years, the Community Foundation has distributed nearly \$10 million from 135 funds to humanitarian, educational and cultural organizations in the region.