New Man on Campus

Dr. Nariman Farvardin named seventh president of Stevens
Alumni Weekend
2011

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During a series of meet-and-greet events in January, the Stevens community welcomed Dr. Nariman Farvardin to Hoboken. Read about the day's events and check out the bio of the seventh president of Stevens.

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Photos by Jeff Vock

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Beth Kissinger, Editor
Stevens Professor Anthony Pennino, far left, was honored with other faculty authors at a reception at Williams Library last fall. Pennino, who teaches literature, theatre and technology, wrote the book for the play, “The Devil and Tom Walker,” which premiered at the Metropolitan Playhouse in New York. With him, from left, are Stevens Professor Susan Schept, Professor and Dean Lisa Dolling and Professors Dawn Digrius and Garry Dobbins, all from the College of Arts and Letters.
Memories of Kamp Henry Kohl

I am an alumnus who also attended Kamp Henry Kohl, am a member of the Class of 1942 at Stevens and was a Star Scout from Troop 22 (Charles Rolnick, scout master) from 1935 to 1937 at Kamp Henry Kohl. I was also a dishwasher and headwaiter at camp and received the Order of the Arrow during my tours.

It was a wonderful experience for a teenager, and I regret the decline in both experiences for teenagers today. How and why I am spending my declining years in this frontier society is a long story. The head of the Hudson (Boy Scouts) Council at the time was Claud Metz.

Bill Ehlers ’42, Fairbanks, Alaska

(Editor’s Note: A number of Stevens alumni attended the Kamp Henry Kohl Boy Scouts camp, in High Point State Park, N.J. The camp ran from 1929 to 1951 and was sponsored by the former Hudson Council Scouts of America, of Jersey City, N.J. Several reunions of Stevens alumni who attended the camp have been held in recent years.)
Dear Alumni and Friends of Stevens:

Many great efforts have contributed to the recent changes at Stevens. I ask you to join me in thanking the Presidential Search Committee, under the leadership of Steven Shulman ’62, vice chairman of the Stevens Board of Trustees. This Search Committee included dedicated members from the alumni, faculty, administration and student body. Their focus and commitment resulted in the announcement in January 2011 that Dr. Nariman Farvardin will become the seventh President of Stevens Institute of Technology.

A special thank you should also go to the administrative leadership at Stevens. These are the folks who have taken on additional responsibilities to assure that Stevens continues to operate daily and who have continued to drive improvements according to strategic and operating plans during this interim period. We should recognize and thank George Korfiatis, Interim President and Provost. Gratitude for all of their extra efforts also goes to Randy Greene, Vice President of Finance, Treasurer and CFO, and to Maureen Weatherall ’78, Vice President and Chief Administrative Officer. Thank you to all the deans, faculty and staff who have maintained the reputation of excellence at Stevens during this time of change. All of these efforts have made it possible to recruit a world-class university leader as the new president.

Dr. Nariman Farvardin will officially assume the position of President of Stevens on July 1, 2011. Please join me in welcoming Dr. Farvardin into the Stevens Community. We can share our great Stevens legacy and work with him to build the future of Stevens. I am eager to see Dr. Farvardin apply his experience from the University of Maryland at Stevens. He is an accomplished engineer, academic administrator and university fundraiser. If you have the opportunity to meet Dr. Farvardin, please welcome him and support his efforts for Stevens.

It is expected that our new president will spend considerable time reaching out to alumni and friends of Stevens to improve support of Stevens through gifts. To prepare for this, Ed Eichhorn ’69 has been named the Vice President for Development as of Jan. 1, 2011. Ed is a past president of the Alumni Association and former member of the Stevens Board of Trustees. The Alumni Association officers, staff and I look forward to joining with Ed and the Development Office to prepare for engaging alumni and friends of Stevens with Dr. Farvardin.

Starting next year, the active members of the Stevens Alumni Association will include graduates who studied under five Stevens Presidents. It will be an auspicious debut to add Dr. Nariman Farvardin to the list with the third President of Stevens Institute of Technology Harvey N. Davis (1928-1951), Jess H. Davis (1951-1972), Kenneth C. Rogers (1972-1987) and Harold J. Raveché (1988-2010).

Once again, please join me in welcoming Dr. Nariman Farvardin to Stevens!

Stay in touch!

Mary A. Doddy ’80
President, Stevens Alumni Association
Dear Stevens Alumni:

The Stevens Community greeted 2011 with great excitement and anticipation, as the Stevens Board of Trustees announced on Jan. 18 that Dr. Nariman Farvardin has been chosen, from a pool of very qualified candidates, as the seventh president of Stevens Institute of Technology. Dr. Farvardin, who is currently Provost of the University of Maryland, College Park, will take office on July 1, 2011. The Stevens Community filled De Baun Auditorium to capacity on Jan. 26 to offer him a warm welcome and to hear an inspiring talk from the new president.

I had the distinct honor of presenting Dr. Farvardin to the Stevens Community for the first time that day. I told him that he’s entering a community that has great pride in the institution it serves, and in its great heritage; that it is a community driven by success and the desire to continuously advance Stevens. The Stevens Community welcomes Dr. Farvardin with open arms, and is ready to work with him to bring Stevens to even greater heights. Please read more about Dr. Farvardin and this historic time at Stevens in this issue.

This Indicator issue also covers the Edwin A. Stevens Society Gala this past November, when two eminent technology leaders were honored. Dr. Constantin Chassapis, deputy dean of Stevens’ Schaefer School of Engineering and Science and director of the Department of Mechanical Engineering, received the President’s Leadership Award for his significant research contributions and dynamic leadership of the Mechanical Engineering Department. Steven Sasson, the inventor of the digital camera, received another prestigious Stevens award—the Stevens Honor Award. Both are truly outstanding and appropriate honorees for a university based in innovation and entrepreneurship.

This past fall, the Stevens Community received the sad news that Kenneth W. De Baun ’49, a longtime Board of Trustee member and a great champion of Stevens, had passed away on Nov. 3, 2010. Ken was a true Stevens success story, as he founded and served as president and CEO of 13 companies and was a multiple patent holder. He was also a tremendous benefactor of Stevens who, through his generosity, helped to transform the campus, from the Grace E. and Kenneth W. De Baun Center for Performing Arts to the De Baun Athletic Center and so many other aspects of Stevens life. His passing is a great loss for those of us lucky to have known him. The entire Stevens Community sends our deepest sympathy to Ken’s wife, Grace, and their entire family.

Thank you for your continued support of your alma mater.

Sincerely,

Dr. George P. Korfiatis
Provost and Interim President, Stevens Institute of Technology
Grist From the Mill

Professor David Musial, director of Stevens’ Music & Technology Program, received congratulations for two CDs that he composed, during a faculty reception last fall. He catches up with Julie Harari, wife of Stevens Professor Rob Harari.

Stevens authors, composers honored for their work

Stevens faculty members who have recently published books, a play, journal papers and CDs, enjoyed the spotlight this past fall, at a reception honoring them for their work.

Williams Library saluted the university’s authors this past October, with a wine and cheese reception inside the Library’s Great Hall that also featured a piano performance by Stevens Professor Aysegul Durakoglu.

Stevens’ three schools and one college all had professors publish books in 2009 and 2010, ranging from Professor Jennifer L. Bayuk’s Enterprise Security for the Executive: Setting the Tone from the Top; to Professor Darinka Dentcheva’s Lectures on Stochastic Programming: Modeling and Theory; and Professor Tal Ben-Zvi’s Data Analysis: A Roadmap to Better Decision-Making.

Professor Bayuk, M.S. ’92, of Stevens’ School of Systems and Enterprises, authored or edited three books, while Professor Susan Levin, Hon. M.Eng. ’94, of the College of Arts and Letters, edited two books on the writer Dorothy Wordsworth, sister of the poet William Wordsworth. Professor David Musial, of the College of Arts and Letters, composed and produced two CDs, including “IMPACT,” which was written in support of Impact, a substance abuse prevention campaign created by members of the Young Marines service group in Red Bluff, Calif. Professor Richard Reilly’s book, Leading the Virtual Workforce: How Great Leaders Transform Organizations in the 21st Century, co-authored with Karen Solbel Lojeski, Ph.D. ’06, includes interviews with leaders from IBM, Merck, Western Union, HP and other leaders of top companies. Several alumni were among the authors.

Here are the faculty authors and their works:

- A Novel Enantioselective Synthesis of Spiro-Oxindoles: Analogues of Horsifiline and Spirotryprostatin (Lambert Academic Publishing 2010) by Sesha Sridevi Alluri, M.Eng. ’08, a graduate student with Stevens’ Department of Chemistry, Chemical Biology and Biomedical Engineering, with co-authors Chih-Hung Wang, M.S. ’01, Ph.D. ’06, and Michael Bertucci ’09. www.lap-publishing.com
- Enterprise Information Security and Privacy (Artech House, 2009) by Professor Jennifer Bayuk, M.S. ’92, with co-authors C. Warren Axelrod and Daniel Schutzer; www.artechhouse.com
- Enterprise Security for the Executive: Setting the Tone from the Top (Praeger, 2009) by Professor Jennifer L. Bayuk; www.praeger.com
- Data Analysis: A Roadmap to Better Decision-Making (VDM, Verlag Dr. Muller, 2009) by Professor Tal Ben-Zvi, of the Howe School of Technology Management; www.vdm-publishing.com
- Lectures on Stochastic Programming: Modeling and Theory (Society for Industrial and Applied Mathematics, 2009) by Professor Darinka Dentcheva, with co-authors Alexander Shapiro and Andrzej Ruszczynski; http://www.siam.org
- Dorothy Wordsworth (Pearson Longman, 2009) edited by Professor Susan Levin, Hon. M.Eng. ’94, of the College of Arts and Letters; visit the site www.pearsonhighered.com
- “IMPACT” a CD composed and produced by Professor David Musial, director of Stevens’ Music & Technology Program; and “Be G.R.E.A.T!” a CD composed by Professor David Musial, director of Stevens’ Music & Technology Program; visit the site www.pearsonhighered.com
- “The Devil and Tom Walker” (Playscripts, Inc., 2009), a play with the book by Professor Anthony P. Pennino, of the College of Arts and Letters, from the short story by Washington Irving. The play premiered at the Metropolitan Playhouse in New York in 2008. www.playscripts.com
- Altruism Reconsidered: Exploring New Approaches to Property in Human Tissue (Ashgate, 2009) edited by Professor Michael Steinmann of the College of Arts and Letters, and co-editors Peter Sykora and Urban Wiesing; www.ashgate.com
In Brief
Zach Carr ’11 wins prestigious NCAA award

The National Collegiate Athletic Association (NCAA) announced that Stevens senior Zach Carr ’11 of the men’s soccer team received the NCAA Today’s Top VIII Award at the NCAA Honors Celebration in January.

Carr is the first Stevens student-athlete to be awarded the honor. The Today’s Top VIII Award recognizes current student-athletes on the fields and the courts, in the classroom and in the community.

Carr, who will graduate this May, was one of the top goalkeepers in the NCAA Division III soccer throughout his collegiate career. He is a biomedical engineering major at Stevens, with a 3.92 cumulative grade-point average.

The eight total recipients across all three divisions are selected by the NCAA Honors Committee, which is composed of athletics administrators at member institutions and nationally distinguished citizens who are former student-athletes. The award is one of the most prestigious given out by the NCAA each year. Past recipients include Tim Tebow (University of Florida); Eli Manning (University of Mississippi); Peyton Manning (University of Tennessee); Drew Brees (Purdue University); Rebecca Lobo (University of Connecticut); Cheryl Miller (University of Southern California); and Steve Young (Brigham Young University).

The award dates back to 1973, when it was referred to as the NCAA Today’s Top V Award.

“Today’s Top VIII Award is an incredible recognition for Zach and truly reflects on what an outstanding individual he is as an athlete and in all aspects of his life,” said Stevens Director of Athletics Russell Rogers.

“I think it also says something very positive about Coach (Tim) O’Donohue, Zach’s teammates and our entire men’s soccer program. I know I speak for many people when I say how proud we are of Zach Carr.”

In 2010, Carr led the nation in save percentage (.927), was second in goals-against average (0.287), and as a team, the Ducks were No. 1 in team goals-against average (0.29), shutout percentage (.80) and save percentage (0.927). Stevens reached the second round of the NCAA Division III Men’s Soccer Championship and finished the year with an overall record of 15-2-3. Carr ended the season allowing just six goals in 20 games and had 16 shutouts. — Stevens Office of University Communications

Tim Klein ’88 appears on ‘Jeopardy’

Last fall, Tim Klein ’88 fulfilled a lifelong dream by appearing on the TV game show “Jeopardy.”

Klein, of Raritan Township, N.J., and the Hunterdon Central Regional High School (N.J.) information systems support specialist and instructor, began thinking about appearing on the game show while a student at Stevens. And while he tried out a few times over the years, even making it as far as to the “timed test, a sample game and mock interview” sessions in 2006, it just didn’t get any further than that for him.

That is until August 2010, when a “Jeopardy” contestant coordinator called him at work, asking him to come to Sony Pictures Studio in Culver City, Calif.

The show was taped on Sept. 15, 2010, and even though they generally air months after taping, contestants are not allowed to reveal how they did for fear of losing any prize money. The episode with Klein aired Dec. 16.

Klein had to keep quiet about the outcome for three months. About 50 friends, students and co-workers surrounded him to watch the show at the high school. He kept quiet during “Final Jeopardy,” keeping everyone in suspense. Overall, he placed second, winning $2,000, but the money is not the issue for Klein. After wondering for more than 25 years, he’s finally learned that he’s good enough to make the show. — Based on published reports
The Class of 2014 received its official welcome at this fall’s Convocation, with a local Congressman and a mayor greeting them, along with some of Stevens’ most accomplished professors and students.

The traditional ceremony included presentations of faculty and student awards, with Dr. Xiaoguang Meng, a professor with Stevens’ Department of Civil, Environmental and Ocean Engineering, receiving an honorary master of engineering degree, for a career dedicated to teaching and research in physiochemical treatment of arsenic and heavy metals in water and soil. Meng has developed water filtration technologies for both industrial and household use, saving money and lives in his pursuit of clean water.

Stevens Interim President George Korfiatis, Hon. M.Eng. ’95, urged the freshman class to take advantage of the opportunities Stevens gives them, to get involved with campus activities and to get to know their professors like Dr. Meng.

“Each is a leader in his or her field,” he said. “They’re here to mingle with you, they’re here to teach you.”

He also urged students to get to know and learn from the Institute’s 25,000 alumni. Then, he charged them to duty.

“Today is the start of your training as the next generation of leaders,” Korfiatis said.

Hoboken Mayor Dawn Zimmer invited students to enjoy the amenities that Hoboken has to offer, from live music venues to a bike sharing program. She also asked for their innovative ideas to make Hoboken better.

“You are Hoboken residents, you are very much part of our community,” she said.

Rep. Albio Sires (D-New Jersey), Hon. Ph.D. ’06, assured the Class of 2014 that they would receive a great education at Stevens and will be well-prepared for the global market. He noted that Stevens has received $46 million over the past four years in federal money that has helped it stay at the forefront of research, from port security to systems engineering.

“Now, it’s up to you; you have the tools,” Sires said. “Work hard, take advantage of this great opportunity. Wherever life brings you, always give back to the community around you.”

Here’s a partial list of the awards given at Convocation:


- The Harvey N. Davis Distinguished Teaching Assistant Professor Award went to Professor David J. Cappelleri, of the Department of Mechanical Engineering.

- The Henry Morton Distinguished Teaching Professor Award went to Professor Matthew Libera, Hon. M.Eng. ’03, of the Department of Chemical Engineering and Material Science.

- The Provost’s Award for Excellence in On-line Teaching went to Professor Michael zur Muehlen of the Howe School of Technology Management.

- The 2010 Inaugural Provost’s Award for Academic Entrepreneurship & Enterprise Development was given to a group of Stevens’ faculty members and administrators, in recognition of their role in developing and implementing a highly successful new education program emphasizing innovation and entrepreneurship at the National University of Malaysia. Honored were: Dr. Lex McCusker, Dr. Murrae J. Bowden, Dr. Christos Christodoulatos, Ph.D. ’91, Dr. Elliot Fishman, Stevens Vice President Malcolm Kahn, Dr. Peter Koen, Dr. Gary Lynn and Professor William Reinisch.

- The Martha L. Kattwinkel Award, established in 1952 by O. Frank Kattwinkel ’48, in memory of his mother, is given to the member of the junior class who
gives most unstintingly and unselfishly to Stevens. The award went to Lauren Mayer.

The Ondrick Scholarship, established in 1992 by alumni and friends of Professor William Ondrick, Hon. M.Eng. '74, is awarded to a student who is entering the senior year and who has outstanding academic achievement and contributed unselfishly to the advancement of music at Stevens. The award went to Dylan Lupo and Victoria O'Connor.

The Gustav G. Freygang Award was established in 1965 by the family, colleagues and friends of Gustav G. Freygang, Class of 1909, and a former Stevens professor of mechanical engineering. It is presented to a member of the junior class and a member of the senior class for outstanding performance in the sequence of courses in mechanics given by the Mechanical Engineering Department. The award went to Andrew Verderame.

The Hans J. Lang Award for Excellence in Cost Engineering and Engineering Economics is given to the member of the junior class in engineering management who has distinguished himself or herself in these topics. This award, given in memory of Hans Joachim Lang ’34 by both his family and the faculty of the Bachelor of Engineering in Engineering Management (BEEM) program, went to Joseph Manfredonia.

The Robert H. Seavy Award, established in honor of Robert H. Seavy, M.S. ’48, Dean of Admissions, Emeritus, is given to the tour guide who best represents the values of Stevens to prospective students and their families. The award went to Andrew Dolny.

The Virginia & Kevin Rusterholz Award is given by Virginia Rusterholz ’83, who serves on the Stevens Board of Trustees, and her husband, Kevin Rusterholz ’83. They have established an award to recognize and reward a senior for outstanding achievement in engineering management, with the award criteria including a minimum 3.3 grade point average, active participation in professional development activities and a written statement on the benefits of an engineering management program. The award went to Anthony Shehab.

The Charles L. Petschek Scholarship, established in 1984 by Charles I. Petschek ’44, is awarded annually to the Stevens undergraduate who is completing the junior year and who has a strong interest in mathematics. The award went to Sina Bahrami.

The Panhellenic Council Academic Excellence Award is presented to the Panhellenic Council sorority that has achieved the highest grade point average for the Spring 2010 semester. Achieving a 3.34 grade point average, the award went to Delta Phi Epsilon.

The Interfraternity Academic Excellence Award is presented to the Interfraternity Council fraternity that has achieved the highest grade point average for the Spring 2010 semester. Achieving a 3.38 grade point average, the award went to Sigma Phi Epsilon.

The Tau Beta Pi’s Freshman Engineer Award, to the freshman student who has shown excellence in the engineering field, as well as exemplary character, went to Caitlin Early.

The President’s Cup was created to recognize the Stevens athletic team that best exemplifies the values and ideals of the Stevens scholar athlete. This year’s recipient was the Women’s Fencing Team, which was the National Intercollegiate Women’s Fencing Association Division III National Champion for the 2009-2010 season.

The team enjoyed its best record in women’s fencing history that season, at 25-4. “They had a team GPA of 3.3, did several great community service projects, and nine athletes qualified for the NCAA Regionals,” according to the awards description. “The team went undefeated against all of its NCAA Division III opponents.”

— Beth Kissinger

Presentation of the Class Banner
SAA President Mary Doddy ’80 and Past SAA President Marty Valerio ’68 welcome the Class of 2014 and display their class banner during Convocation 2010.
Stevens Institute of Technology has named Dr. Nariman Farvardin, the Provost at the University of Maryland, College Park, as its seventh president, the university announced on Jan. 18. Dr. Farvardin, who was chosen after a nine-month search, will take office on July 1, 2011.

“Following an extensive and thorough search for the seventh president of Stevens Institute of Technology, we are very pleased to introduce Dr. Farvardin to the community,” said Larry Babbio ’66, chairman of the Stevens Board of Trustees. “He has the vision and experience to further Stevens’ position as a global leader in education, research and innovation.

“The Board would like to thank Provost George Korfiatis, under whose leadership as Interim President Stevens thrived and grew during a time of critical transition. His contributions across the entire community are highly appreciated and valued,” Babbio said. “On July 1, once Dr. Farvardin has assumed the Presidency, Dr. Korfiatis will continue in his role as Provost and University Vice President at Stevens.”

Korfiatis began his interim presidency when Harold J. Raveché resigned effective June 30, 2010.

While Dr. Farvardin will officially start with Stevens in July, he began meeting with the greater Stevens community in January, with several “welcome events” held on Jan. 26 on campus with students, faculty and staff. The events included receptions and a large gathering at De Baun Auditorium, which was filled to capacity to warmly welcome Stevens’ new president. (See accompanying story on Dr. Farvardin’s welcome on p. 13.)

Photos by Jeff Vock
As Provost at the University of Maryland, Dr. Farvardin was the chief academic officer at an institution with 12 academic colleges and schools offering 127 undergraduate majors and 112 degree programs to more than 37,000 students. UMD employs 3,000 full-time faculty members and nearly 1,000 part-time faculty.

“The search committee sought a multi-disciplinary candidate who not only exhibited impeccable credentials in a university setting but had the innovative and entrepreneurial spirit to carry Stevens forward,” said Steven Shulman ’62, Search Committee Chair. “In Dr. Farvardin, we found an outstanding individual who exemplifies the Stevens ethos and will build on its long and exceptional legacy. He is uniquely qualified to lead the University and possesses extensive experience in academic leadership, research and in developing fundraising programs.”

“I am thrilled by the opportunity to serve Stevens as its seventh President and deeply honored to have received the vote of confidence of its Board of Trustees,” Dr. Farvardin said. “In Stevens, I have found a university with a remarkable history, vibrant education and research programs, a deeply rooted culture of innovation, and caring and committed constituents. I earnestly believe in Stevens’ mission and potential, and I look forward to working with the Stevens community to propel the Institute to even higher levels of achievement.”

Prior to becoming Provost, Dr. Farvardin served as dean of the University of Maryland’s A. James Clark School of Engineering, and before that, chair of the Department of Electrical and Computer Engineering. He is also a professor of Electrical and Computer Engineering.

Under Dr. Farvardin’s leadership, the university achieved significant goals in research partnerships, doctoral studies and fundraising. He established a new Institute for Bioscience and Biotechnology Research, a collaborative effort with the University of Maryland, Baltimore, and the National Institute of Standards and Technology, and he reallocated resources to strengthen the university’s research enterprise, increasing externally funded research awards to an all-time high of $545 million in FY 2010, a 36 percent increase from three years prior.

Dr. Farvardin also coordinated a review to enhance the quality and improve graduation rates of all 83 doctoral programs at Maryland, leading to the establishment of new enrollment targets. As Dean of Engineering, he oversaw the expansion of fundraising and alumni relations activities, and planned...
Community Looks Forward to New Leadership

The Stevens community was simply buzzing in mid-January, following the naming of Dr. Nariman Farvardin as the seventh President of Stevens.

In addition to an overall feeling of excitement and anticipation on campus, people posted positive comments to Stevens’ social media sites like Facebook and tweeted the news and welcome messages on Twitter. It was clear that the Stevens community is looking forward to Dr. Farvardin joining them when he officially takes office in July.

Not long after the announcement went out on Jan. 18, Timothy J. Sigler ’10 posted to the Stevens Facebook page: “I look forward to the opportunities we will see from the leadership of a man with so much experience in the fields this school was founded to promote. From everything I have read, Dr. Nariman Farvardin will be a perfect choice for this growing University.” Several other people, including students and staff, echoed his sentiment, commenting on what an impressive resume Dr. Farvardin brings with him.

Around campus, the feedback has been overwhelming. The general consensus is that Dr. Farvardin will bring a wealth of experience and knowledge to his new role, and people are excited to see where Stevens will go under his leadership.

Kendra Appleheimer ’12 said: “I am interested in seeing what direction he is planning to take the school. From what I’ve read about his engineering background and success at UMD, he seems like a good match for Stevens at this time.”

Staff has also expressed their enthusiasm for Dr. Farvardin’s appointment. Michael Bruno, dean of Stevens’ Schaefer School of Engineering and Science, said: “Dr. Farvardin has lived virtually every step of a faculty member’s career, excelling in all. His talents and experience, combined with an obvious passion for leading-edge research and entrepreneurship, make him uniquely suited to lead Stevens.”

Interim President and University Provost George P. Korfiatis warmly greeted Dr. Farvardin as well: “I am extremely pleased to welcome Dr. Nariman Farvardin to the Stevens community as the seventh president of our great University. He will bring his extensive experience and vision to this role and continue to grow Stevens as a global leader in education, research, innovation and entrepreneurship.”

Off campus, the City of Hoboken has embraced the news, even sharing it on their social media sites to the friends and neighbors of Stevens.

And Kyle Yandell ’11, a member of the Stevens Student Faculty Alliance, noted: “In general, the Stevens community seems excited at the prospect of new leadership. Dr. Farvardin’s unique qualifications inspire great expectations from students and faculty alike. Stevens has always been a university which has taken great pride in being on the forefront of education and innovation. There is a great deal of confidence that under Dr. Farvardin’s guidance, Stevens will continue to live up to this precedent and fulfill its potential as a premier educational and research university.”

“I would like to congratulate the Stevens Institute of Technology on selecting Nariman Farvardin as the future President of the Institute,” said James Clark, trustee emeritus of the University of Maryland and Chairman of the Board and CEO, Clark Enterprises, Inc. “I have known Nariman for some years and you could not have made a better selection. He is one of the brightest professors I know and will make a wonderful President.”

“Visionary leadership coupled with commitment for achievement are hallmarks of Nariman’s distinguished academic career. I have long admired his capacity to raise expectations and standards, to attract outstanding people, and to elevate outstanding schools to even higher levels of excellence and greatness. In addition, he has been honored by a multitude of professional and academic organizations for his engineering and research accomplishments. I can’t think of a more perfect union than Nariman and Stevens Institute of Technology,” said Dr. Jeong Kim, president of Alcatel-Lucent Bell Laboratories, former Regent of the University System of Maryland and former trustee of the University of Maryland College Park Foundation.

“I have worked with Nariman as a member of his board and consider myself a friend. He is a man of superior vision, has great leadership skills, intellect and integrity, and is one of the most effective change agents I have known, either in the corporate or the academic world,” said Phil Samper, former vice-chairman, Eastman Kodak; president, Sun Microsystems Computer Corp; and CEO, Cray Research, Inc., and a member of the University of Maryland’s Engineering Board of Visitors.

For additional details on Dr. Farvardin and the presidential transition, please visit: stevens.edu/president

Based on reports by Stevens Office of News and Media Relations.

and led the effort to attract the largest gifts in the history of the School of Engineering: $31 million to establish the University’s Department of Bioengineering and $30 million to establish a scholarship endowment.

Dr. Farvardin received his B.S., M.S., and Ph.D. degrees in electrical engineering from Rensselaer Polytechnic Institute in 1979, 1980 and 1983, respectively.

In January, the Stevens campus was buzzing with word of Dr. Farvardin’s appointment and much excitement filled everyday conversations and chat on the university’s social media outlets. (See accompanying story.)

Dr. Farvardin’s appointment culminates a search in which a select group of candidates, pared down from almost 100, underwent due diligence and participated in multiple rounds of interviews. The Search Committee, chaired by Shulman and comprised of five board of trustee members, three faculty members, two current students, two non-trustee alumni and one administrator, sought a candidate whose demonstrated success in academic innovation and entrepreneurship would best lead the university forward.

Dr. Farvardin will receive a base salary of $625,000 and will be eligible for future performance-based incentives. He and his family will reside at Stevens in Hoxie House, the traditional home of the University President, and will be entitled to all benefits available to University employees. The President’s compensation was determined within the market data parameters provided by AonHewitt, an independent compensation consultant which specializes in higher education. The full Board of Trustees approved the President’s five-year contract, as the By-Laws of the University require.

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Kendra Appleheimer ’12 said: “I am interested in seeing what direction he is planning to take the school. From what I’ve read about his engineering background and success at UMD, he seems like a good match for Stevens at this time.”

Staff has also expressed their enthusiasm for Dr. Farvardin’s appointment. Michael Bruno, dean of Stevens’ Schaefer School of Engineering and Science, said: “Dr. Farvardin has lived virtually every step of a faculty member’s career, excelling in all. His talents and experience, combined with an obvious passion for leading-edge research and entrepreneurship, make him uniquely suited to lead Stevens.”

Interim President and University Provost George P. Korfiatis warmly greeted Dr. Farvardin as well: “I am extremely pleased to welcome Dr. Nariman Farvardin to the Stevens community as the seventh president of our great University. He will bring his extensive experience and vision to this role and continue to grow Stevens as a global leader in education, research, innovation and entrepreneurship.”

Off campus, the City of Hoboken has embraced the news, even sharing it on their social media sites to the friends and neighbors of Stevens.

And Kyle Yandell ’11, a member of the Stevens Student Faculty Alliance, noted: “In general, the Stevens community seems excited at the prospect of new leadership. Dr. Farvardin’s unique qualifications inspire great expectations from students and faculty alike. Stevens has always been a university which has taken great pride in being on the forefront of education and innovation. There is a great deal of confidence that under Dr. Farvardin’s guidance, Stevens will continue to live up to this precedent and fulfill its potential as a premier educational and research university.”

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was about 1:45 p.m. on Jan. 26 when Dr. Nariman Farvardin stood up on the stage of De Baun Auditorium and approached the podium. In a few seconds, the crowd of more than 300 Stevens administrators, staff, students and alumni would hear him speak for the first time. The applause died down and all eyes stared at him, curious about what he would say at this Introduction and Welcome Event for the Seventh President of Stevens Institute of Technology.

He thanked Dr. George Korfiatis, the Interim President and Provost, for his work and dedication to Stevens. He thanked the trustees. He thanked the Stevens community. But, with touching words of appreciation, he thanked his wife, Hoveida, whom he called his “soulmate” and “trusted adviser” for supporting him in the decision to become Stevens’ next president. And, he joked, since she is an engineer as well, “Stevens is getting two engineers for the price of one.”

Dr. Farvardin showed a bit more humor in his remarks. He said he was practicing his speech with his wife, and she told him not to be charming or funny or smart. “In other words, she said to me, ‘Just be yourself,’” Dr. Farvardin said, to a roaring crowd.

But mixed with his human touch was a strong awareness of the historic nature of the moment, at a university that has had only six presidents in 140 years.

“I am humbled and I am aware of the responsibility that has been entrusted in me,” he said. “I am impatiently waiting for the opportunity when I can join you,” Dr. Farvardin said, referring to his July 1, 2011, start date.

In his first speech ever to the Stevens community, the new president covered much ground, from his own personal history to his hopes for Stevens.

He told the crowd about his beginnings, which began 54 years ago in Tehran, Iran, and how he came to the United States at age 22, “by myself, with minimal knowledge of English or American culture and little money. The first few years were tough.” But he thanked “this magnificent country that helped me find a new home ... that judged me on the value of my contributions and on the content of my character.”

During the past few months, as he has been spending more and more time in talks with Stevens, he has been encouraged by the hospitality he has received from the Stevens staff, administrators and students.

He said that it was too early for him to present a “vision statement,” and that he plans to speak with various members
of the Stevens community first. “I want to hear your vision statements,” he said. But he offered some ideas.

Stevens has the ingredients to propel itself to the highest levels nationally and internationally, Dr. Farvardin said, with its prime location near New York City, home to the largest number of Fortune 500 companies and a magnet for talented faculty and students. He wants to see Stevens “internationally recognized as a premier university” with strengths in engineering and technology as well as arts and letters; a university “that attracts the most brilliant minds, conducts research in key societal challenges such as clean energy, climate change and environmental sustainability;” a university that has vibrant partnerships with the corporate sector.

“I am a strong believer that if you’re an educator, you educate for a reason,” he said. To improve the world is one major reason. “You have a collective responsibility to figure out where the problems are,” he said.

But his first priority, he said, is to educate himself about Stevens. He plans in-depth conversations with faculty, staff, donors, alumni, and students as well as visits with alumni groups across the country.

As for the future of Stevens, “We will work together to take this Institute to new heights. It will not be easily met or quickly met, but it will be met,” Dr. Farvardin said. “I pledge to give it my all and to put Stevens’ interests above all other interests.” He said this opportunity is “energizing” and “rejuvenating.”

After a brief question-and-answer portion, the crowd braved icy sidewalks and roads, with a good number heading to the Babbio Center Atrium for a reception in honor of the Farvardins.

As the crowd exited the auditorium, they had time to digest what Dr. Farvardin had said. And the buzz was positive, with some noting his long and impressive career in Maryland while others commented on his reference to building partnerships between Stevens and the City of Hoboken. Around campus and at online chat sites, the consensus seemed positive that Dr. Farvardin will bring experience and knowledge to the Stevens presidency.

“I congratulate Dr. Farvardin and welcome him to our great city. I look forward to working with him and the entire Stevens community to continue to strengthen the bonds between the university and Hoboken,” said Hoboken Mayor Dawn Zimmer, who attended the De Baun Auditorium event.

Others at the Introduction and Welcome Event commented that Dr. Farvardin seemed very likeable.

“I think he’ll do a good job as president,” said Joe Schneider ’46. “He seemed to have a sense of humor.”

At the Babbio Center Atrium reception, as more and more people filtered in, Dr. and Mrs. Farvardin had a steady line of people waiting to chat with them. Staff had prepared hors d’oeuvres and drinks for 300 people and, despite an approaching snowstorm that later brought more than a foot of snow, a good-sized crowd had gathered to meet the two.

Student Regina Pynn, editor in chief of The Stute, knows that it’s her job to ask the tough questions and maintain some healthy skepticism. “But the more that I learn about Dr. Farvardin, the harder it is,” she said during the reception. “Everything I was hoping for in a candidate ... they found all of that.” She had been hoping for a president with a technical background who also had experience in business as well as academics. Farvardin has met those requirements.

“I keep trying to think, ‘The only thing he doesn’t have is this,’ and I can’t finish the sentence,” she says. Everyone she has talked to has been enthusiastic—even people who normally complain, she said.

Michael Forbes ’10 liked how Dr. Farvardin compared the engineering school at the University of Maryland, where he had served as dean, to Stevens, with both similar in size and more able than a large university to quickly embrace new opportunities and change.

“He seems to be a great guy,” Forbes said. “It’s very exciting; I think we’re on the right track.”

Later that evening, the Farvardins met with students, who also braved snow and ice as they came out in droves at Canavan Arena.

The students presented Dr. and Mrs. Farvardin, and their daughter Tandice, a junior at Georgetown University, with several gifts. Upon opening his gifts, Dr. Farvardin immediately donned the Stevens baseball cap and received applause and cheers.

At the Babbio reception, Mrs. Farvardin repeated what her husband had said, that she has been overwhelmed by the positive welcome they have received.

She also let it be known, as people braved the snow and slush to get to festivities that day, that her husband is a fan of winter weather. She told a few people that when Dr. Farvardin opened the drapes of their hotel room that morning and saw the snow falling from the sky, she knew it was a sign for him.

“This is your day,” she said to him.
**About Dr. Nariman Farvardin**

**Name:** Nariman Farvardin

**Age:** 54

**Title:** Currently Senior Vice President for Academic Affairs and Provost, the University of Maryland, College Park. Appointed Seventh President of Stevens Institute of Technology in January 2011; taking office on July 1, 2011.

**Academic career:** Began his 27-year career with the University of Maryland in 1984, as an assistant professor of electrical engineering; named associate professor in 1988 and professor (1993-present). Chair of the Department of Electrical and Computer Engineering (1994-2000) and Dean of the A. James Clark School of Engineering (2000-2007). Appointed Senior Vice President for Academic Affairs and Provost in 2007. Serves as the university’s chief academic officer overseeing 12 colleges and schools, the University Libraries, the Office of Undergraduate Studies, the Graduate School, the Institute for International Programs, the Institute for Bioscience and Biotechnology, the Clarice Smith Performing Arts Center and the university’s growing programs at the Universities at Shady Grove. The University has about 27,000 undergraduate and 11,000 graduate students, 3,100 faculty members, 900 lecturers and instructors, 5,100 staff members and an annual operating budget of $1.7 billion.

**Research:** Holds seven U.S. patents in data communication, image coding and wireless communication, and has authored more than 150 technical papers. Recognized as an accomplished researcher in the areas of information theory and coding, multimedia signal compression and transmission, high-speed networks and wireless networks.

**Accomplishments:** Spearheaded the development and implementation of the University of Maryland’s strategic plan, *Transforming Maryland: Higher Expectations*. Attracted largest gifts in the history of the School of Engineering and the University: $31 million to establish the Department of Bioengineering and $30 million to establish a scholarship endowment. Under Dr. Farvardin’s leadership, the University’s doctoral programs were strengthened to enhance their reputation and attract leading candidates. As Dean of the A. James Clark School of Engineering, he prioritized partnerships with industry and major research programs, which increased externally funded research from $70 million to $110 million.

**Other experience:** Consultant for companies and government laboratories since 1985. Co-founder, Zagros Networks, a venture-funded fabless semiconductor company; co-founder, NovaTherm Technologies, a high-tech start-up company that develops technologies to improve the energy efficiency of buildings.

**Awards/Recognitions:** National Science Foundation’s Presidential Young Investigator Award; the George Corcoran Award for Outstanding Contributions to Electrical Engineering Education; the University of Maryland’s Invention of the Year Award in Information Sciences. Featured in *The Washington Post* as “Five to Watch” in 2003, for his contributions to technology education and his support of innovation and entrepreneurship.

**Education:** B.S., M.S. and Ph.D. degrees in electrical engineering, Rensselaer Polytechnic Institute.

**Personal:** Lives in Potomac, Md., with his wife, Hoveida, and daughter, Tandice, a junior at Georgetown University. A native of Tehran, Iran.

**Source:** Stevens Board of Trustees; http://www.stevens.edu/sit/president/nariman-farvardin.cfm

For the full Curriculum Vitae of Dr. Farvardin and for more information, please visit stevens.edu/president

To see an interview with Dr. Farvardin, visit www.youtube.com/watch?v=uSmjh2s_LNs
Steve J. Sasson looked out over the glamorous crowd at Manhattan’s Chelsea Piers, past the camera flashes, and smiled.

“I hope these photos come out,” the inventor of the digital camera quipped.

It was a fitting remark by one of the country’s top engineers, the Brooklyn wonder boy who went on to contribute one of the ground-breaking achievements in American invention, but has remained thoroughly grounded.

This past November evening, the Eastman Kodak engineer would accept yet another honor recognizing his long and distinguished career—the Stevens Honor Award—during the Edwin A. Stevens Society Gala, held at The Lighthouse at Chelsea Piers in Manhattan.

Sasson received the award, given by Stevens and the Alumni Association, for his extraordinary contributions to American innovation and for the many benefits that his pioneering work in digital imaging has brought the world.

Another notable achiever was also honored this evening. Dr. Constantin Chassapis, deputy dean of Stevens’ School of Engineering and Science and director of the Department of Mechanical Engineering, received the President’s Leadership Award from the EAS Society for his significant research contributions and for his dynamic leadership of the Mechanical Engineering Department over the past decade. The Edwin A. Stevens Society is the Institute’s premier annual giving society.

Sasson enjoyed a prestigious 35-year career with Eastman Kodak in Rochester, N.Y., which he joined as an electrical engineer in 1973 and worked on a variety of digital imaging products as an engineer and manager. He later worked as a project manager and with the Intellectual Property Transactions group, before retiring from Kodak in 2008.

His invention of the digital camera has led to what is today one of America’s most popular electronic gifts—and a multi-billion dollar digital imaging industry. His creation has also helped to contribute to life-enriching advances in medicine, exploration and many other fields. Indeed, just several weeks after he received his award from Stevens, Sasson traveled to the White House to receive the National Medal of Technology and Innovation which, along with the National Medal of Science, is the highest honor bestowed by the United States government on scientists, engineers and inventors.

“He was a local man, who made a successful contribution that changed the future of photography forever,” said Joe Weber ’64, chairman of the SAA’s Awards Committee.

“And indeed, the way he was received at the EAS event bore out our confidence in our selection.”

The SAA’s Awards Committee nominated Sasson for the award, with his selection approved by the Stevens Board of Trustees.

As he accepted the Stevens Honor Award, Sasson was filled with gratitude. He recalled his first real laboratory—his boyhood home in Bay Ridge, Brooklyn. Taking the subway to...
Manhattan, he would explore “Radio Row”—the dilapidated storefronts where he would buy electronic equipment dating back to World War II and the Korean War. Of course, his treasures, used in his various experiments, ended up piling up in his parents’ basement. In his biography, he recalls dragging home discarded TVs and radios from the neighborhood to salvage for parts, building radio receivers and transmitters in the basement, “further challenging his parents by putting up large antennas on the roof of the family’s rather small row house in Brooklyn.”

Without the “patient indulgence” of his parents, he said during the EAS event, “I wouldn’t be here today.”

Joining Eastman Kodak was a natural progression for his creativity. “There, I got a chance to play with the electronics I loved to do as a kid,” he said. Again, he credited a mentor with encouraging him to experiment with a new device that would become the first digital camera. Sasson described it as resembling a toaster and weighing about 8.5 pounds. His team took their first digital photo in December 1975—of a young lab technician at a teletype machine.

“That was really a great moment for me,” he said.

Sasson acknowledged that the early digital camera sparked a lot of questions at Kodak. “Why would anyone want to look at photographs on a television set,” he recalled, along with concerns about its cost and practicality. Today, three-quarters of Americans own a modern version of Sasson’s invention, according to the U.S. government.

“I have been very, very lucky to be part of this,” he said.

Sasson would go on to lead other exciting projects at Kodak, among them the first mega pixel electronic camera using DCT compression that stored images on memory flash cards. He also served as chief engineer on the Colorease printer project, which produced Kodak’s first high-volume page size thermal printer that served as the basis for the introduction of Kodak’s self-service kiosk program.

During his acceptance speech, Sasson recalled a link between Eastman Kodak and Stevens. Eastman Kodak founder George Eastman had the practice of making donations to institutions that met his high standards and, in 1913, donated $50,000 to Stevens, Sasson said.

“We’ve been working together for a long time,” he told the EAS Society audience.

Chassapis, meanwhile, was recognized for his important research and for his transformation of Stevens’ Mechanical Engineering Department, the university’s oldest and largest department. Under his leadership since 2001, the Department’s faculty has doubled in size, the number of degree-earning students has tripled and the department has expanded and diversified, offering new areas of study such as aerospace engineering and pharmaceutical manufacturing.

Upon accepting his award, Chassapis spoke of his department’s future goals, among them establishing a nationally recognized undergraduate curriculum in mechanical engineering that schools across the country would benchmark against. He also announced that he and his wife, Marina, have established a scholarship to enable Stevens engineering students to study and work abroad.

The EAS Society welcomed a new chair at the event, as Annmarie Rizzo ’86 took leadership of the group, succeeding Ron LeBright ’55. Another highlight of the evening: the view. The clear fall night offered amazing images of the Hudson River and, mostly, of the brilliantly lit Wesley J. Howe Center on the Stevens campus.

The Stevens Office of News and Media Relations contributed to this report.
Photo Album: *Edwin A. Stevens Society Gala*

**November 2010**

Students and young alumni as well as faculty members made a strong showing at the EAS Society Gala, which was held at The Lighthouse at Chelsea Piers in Manhattan this past fall.

Angie Hankins ’95, third from left, with guest Richard Lockley, second from left, and Stevens Professor Rainer Martini and his wife, Kelly, enjoy good conversation at the EAS Society Gala.
Your Class Reunion Gift is an opportunity to acknowledge the difference that Stevens has made in your life. Through your support of the Stevens Fund, scholarships, or another priority on campus, your reunion gift will have an impact on your Alma Mater and help strengthen its legacy. More importantly, your gift will benefit current students and their dreams of becoming the next generation of Stevens engineers, scientists, researchers, and business leaders.

For questions regarding your class gift, contact:
Zef Ferreira
Director of Reunion Giving
and Regional Programming

201.216.5247
Zef.Ferreira@stevens.edu
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It was New Year’s Eve at the Chi Psi house on the Stevens campus. Kenneth De Baun ’49, a member of Chi Phi, was at a party at the house, standing near the stairs, when he saw a pretty girl sliding down the banister.

“Ken looked up, and she came down the banister,” recalls Harry Bodemann ’49, Ken’s classmate and longtime friend. The pretty girl was named Grace Chase. She was at the frat house because her brother took pity on her, being at home on New Year’s Eve, and invited her to go to a party.

After watching this pretty girl come down the banister and landing in his arms, “Ken liked what he saw and the rest is history,” Bodemann said, with a light laugh.

De Baun, a prominent business leader and tremendous benefactor and champion of Stevens, died on Nov. 3, 2010. He was 83. His legacy at Stevens is long: He joined the Board of Trustees in 1990, serving as Vice Chairman until 2010, when he became an Emeritus Trustee. He donated faithfully to the University over the years, resulting in the state-of-the-art De Baun Athletic Complex and the Grace E. and Kenneth W. De Baun Center for Performing Arts. His philanthropy also includes his support of the Aquatics Center, the Babbio Center Atrium, Stevens Annual Fund, Chi Phi Fraternity and the Chemical Engineering Laboratory.

De Baun, an entrepreneur and multiple patent holder, received the Stevens Honor Award in 1991 for his outstanding career achievements and four years later, he was awarded an honorary doctor of engineering from the University. He also received the Charles V. Schaefer, Jr. Entrepreneur Award in 2002, which recognizes extraordinary contributions to the field of business and technology innovation.

In 2005, the University established the Edwin A. Stevens Founder’s Award to honor an individual whose exceptional generosity demonstrates true leadership through his or her philanthropic support of the University. De Baun received this award in its inaugural year.

He had been a member of the President’s Circle and had been West Coast chair of the Edwin A. Stevens Society, the institute’s premier annual giving society.

Grace De Baun said she misses her business and life partner very much.

“We were married for 60 years,” she said, saying that theirs was truly a partnership in every sense of the word. The two often worked together, with Grace crediting her husband with being the idea man while she worked as the accountant.

“Ken was very imaginative, and I was good at counting the pennies. But we were successful due to Ken,” she said, adding that Ken often looked at something and wondered how he could make it better.

She said many memories of her husband have been flooding back into her mind since his passing.

“I recall the night we met,” she said. “After I slid down the banister, I gave him my name and number and he wrote it down on a brown paper bag and stuck it in his coat pocket. And then he didn’t call. So I got a hold of his friend, Mike Condrillo ’49, and told him that his friend never called me. Mike told me that’s because Ken was in the hospital having his appendix taken out. So I sent him a Valentine’s Day card and soon after, we had our first date.”

The two married in 1950 and soon began their family: daughter Carol, son Dean and youngest daughter Cheryl. Ken and Grace had six grandchildren and eight great-grandchildren.
together, with Grace discovering recently that a new great-grandchild will be arriving this summer.

Born in 1927 in Little Ferry, N.J., De Baun was a World War II veteran and Navy officer, and attended Stevens as part of the Navy’s V-12 program. While at Stevens, he was on the lacrosse team, served on the Athletic Council, held staff positions on The Link, TranSit and Events, and was involved in the Camera Club and the Stevens Band.

De Baun entered Stevens in 1943, leaving for a tour of duty in the Navy, and returning to finish his degree of mechanical engineer in 1949. From 1950 to 1953, he returned to campus to take classes in the Stevens’ Graduate School in business, management and patent law.

David Zimmerman ’90, executive director of De Baun Center for Performing Arts at Stevens, said De Baun’s impact on the University and performing arts was tremendous.

“Ken’s contribution to Stevens has been great in many ways, but particularly to the performing arts. Without De Baun Auditorium, it would have been impossible to build a program as we now have, with various theater, music and dance opportunities for the entire student body,” Zimmerman said. Ken and Grace De Baun issued a challenge to Stevens alumni in 1996 to complete funding of the Edwin A. Stevens Hall theater’s ongoing renovation, and their great support resulted in the theater being re-named in their honor, as the Grace E. and Kenneth W. De Baun Auditorium, when it re-opened in 1998.

De Baun began his career at Johnson Controls, a Midwestern heating and ventilation company. He held positions with Carrier Corporation and the Farr Corporation before his entrepreneurial life began in 1961. He founded and served as president and CEO of 13 companies, including Servodyne Corporation, a manufacturer of medium high and ultra high efficiency air filters; Air Monitor Corporation, which designs and manufactures airflow measuring and control instrumentation; and Air Filter Sales and Service Co., Inc., which distributes air filtration products. His other companies, American Test and Balance Corporation, Debco Enterprises and Team Engineering, Inc., rounded out the entrepreneur’s dream of a range of product excellence.

He held 10 U.S. patents on air filtration, airflow management and control, and isokinetic sampling systems and was recognized as an expert on airflow control systems and viticulture.

In 1986, De Baun founded Chateau De Baun Winery and Hospitality Center complex in Santa Rosa, Calif. De Baun worked with the University of California-Davis to produce a new varietal “Symphony” grape, which was grown on 124-acres of Chateau De Baun, producing award-winning wines and champagnes. Grace and Ken De Baun sold the winery in 1996.

Bodemann said his friend was successful and wealthy, but he did not put on airs.

“Ken was Ken,” Bodemann recalled. “He was a great guy, a good Stevens man, and I will miss him.”

Interim President of Stevens, Dr. George P. Korfiatis, commented: “Ken has been an outstanding friend of the University for many years. For those of us who had the good fortune of knowing Ken and interacting with him over the years, this passing is an even greater loss. His memory and legacy are with his family, friends and colleagues.”

A memorial service for Mr. De Baun will be held on campus at a future date.
Stevens Athletics enjoyed its best fall season in school history in 2010 after four teams reached the National Collegiate Athletic Association (NCAA) Championships. Field hockey, men’s soccer, women’s soccer and women’s volleyball all reached the national stage, and Stevens ended the season ranked seventh in the country in the National Association of Collegiate Directors of Athletics Learfield Sports Director’s Cup standings—the highest ranking in Stevens’ history.

“Being ranked seventh in the Director’s Cup after the conclusion of the fall sports season is an accomplishment that reflects on the hard work and dedication of many people, including student-athletes, coaches and staff,” said Director of Athletics Russell Rogers. “It is something that the entire Stevens community can take pride in and celebrate, and we hope the success continues in the winter and spring.”

This fall, the field hockey team won its third consecutive Empire 8 title and advanced to the Regional semifinals of the NCAA Division III Field Hockey Championship. Stevens defeated powerhouse SUNY Geneseo to advance in the NCAA Tournament for the second time in program history; Geneseo was 18-1 at the time and had won its previous 17 games. The Ducks later fell to Eastern University 1-0 in the Regional semifinals. Stevens finished the year at 11-11 overall against an incredibly tough schedule, won 11 of its final 16 games, and the Ducks went 5-1 in the Empire 8. Junior midfielder Mallory Swanson of Princeton Junction, N.J., was named first-team All-North Atlantic Region. A captain, Swanson scored a team-high six goals, including three game-winners. Seven team members were honored by the Empire 8. Senior midfielder Lauren Griggs of Hillsborough, N.J., and Swanson were named first-team All-Empire 8, while sophomore forward Mary Nikish of Pittsford, N.Y., junior midfielder Jillian Price of West Islip, N.Y., and senior goalkeeper Ellyn Griggs of Hillsborough, N.J., all netted second-team all-conference accolades.

Men’s soccer had another superb year, earning its eighth-straight berth into the NCAA Division III Men’s Soccer Championship. The Ducks reached the second round of the NCAA tournament, before falling to Muhlenberg College 2-1 in dou-
ble overtime. The team ended their season with an overall record of 15-2-3 and a national ranking of No. 21 – the eighth-straight year Stevens has been in the National Soccer Coaches Association of America (NSCAA) Top 25. Stevens started the season with 10-straight shutouts and finished the year allowing just six goals against.

Six men’s soccer players earned first-team All-Empire 8 nods, and senior midfielder Nolan Sandberg of Grayslake, Ill., was named the Empire 8 Player of the Year. Sophomore Zach Adler of McKinney, Texas, senior goalkeeper Zach Carr of Carmel, Ind., junior back Peter Bednarsky of Hackettstown, N.J., and Sandberg were all named All-East Region, while Bednarsky, Carr and Sandberg were also NSCAA All-Americans. Stevens and Trinity University in Texas were the only institutions to have three athletes earn All-America accolades. Stevens ended the year leading the nation in shutout percentage (0.80) and was second in team goals-against average (0.29). (See a story about student-athlete standout Zach Carr in this issue’s “Grist from the Mill” section.)

The women’s soccer team posted a 17-4-1 overall record en route to its first-ever Empire 8 championship. The Ducks raced out to a 10-1-1 mark to begin the season before posting a 5-3-0 conference mark to qualify for the Empire 8 Tournament as a No. 3 seed. Stevens, ranked as high as 18th in the NSCAA/HendrickCars.com top-25 poll, ousted seven-time champion Ithaca College 2-0 before upsetting top-seeded Nazareth College 2-1 in the conference final. With that victory, the Ducks secured their first NCAA Tournament berth since 2006. Stevens then defeated William Paterson University, 2-1, in the opening round of the NCAA Tournament in Carlisle, Pa., before falling to Dickinson College. Six Ducks earned All-Empire 8 accolades for their efforts, with first-teamer Kathleen Schuckers of Lincoln Park, N.J., and conference Rookie of the Year Bridgette Barden of Redondo Beach, Calif., also receiving NSCAA All-East region recognition.

After a 5-2 start, the women’s volleyball team won 27 of its final 30 matches en route to an outstanding 32-5 regular season mark and an at-large bid to its seventh-consecutive NCAA Tournament. Entering the New York Regional with a 20-1 record over its last 21 matches, the Ducks earned a hard-fought 3-2 victory over Johnson & Wales University in the opening round of the NCAA Tournament. Stevens then bested the U. S. Coast Guard Academy, 3-1, before dropping a hard-fought and heartbreaking 3-2 match to host New York University in the regional final. Four Ducks earned all-conference accolades for their efforts in 2010, while sophomore Maggie Kowalska of Edison, N.J., received American Volleyball Coaches Association honorable mention All-America honors for the second-straight season. Continuing Stevens’ tradition of excellence both on and off the court, senior Julia Reilly of Oradell, N.J., the league’s Libero/Defensive Specialist of the Year, became just the third Duck in program history to receive CoSIDA/ESPN The Magazine Academic All-District recognition.

Stevens was one of just two schools nationally to have its field hockey, men’s soccer, women’s soccer, and women’s volleyball teams all reach the NCAA’s. Christopher Newport University was the other.
Five Inductees Welcomed in One Memorable Ceremony

By Beth Kissinger

Editor

When she got the call that she had been chosen for the Stevens Athletic Hall of Fame, Aracely Cruz ’05 was “totally shocked” and needed some convincing.

“I was like, ‘Wow! Really?’” she says with a laugh.

Then the texting and phone calls began. Her brother needed seven tickets for the Hall of Fame Brunch, so his friends could see his kid sister inducted as one of Stevens’ greatest basketball players ever. Former coaches, her parents, aunts, uncles, cousins, friends all wanted to come out for this Union City, N.J., superstar. When she finally entered the Stevens Athletic Hall of Fame this past September, 15 family members and friends cheered her on.

After, everyone gathered around Aracely, taking picture after picture, posing for pictures with her, holding her Hall of Fame plaque. They were so proud of this basketball and tennis star who went on to become a process engineer and dedicated volunteer in her community, her mother perhaps proudest of all.

“She’s a role model to everyone in her family,” Maria Cruz said. “It was a blessing for all of us. She’s a leader in her family.”

The 2010 Stevens Athletic Hall of Fame Brunch on Sept. 25 was remarkable in two ways: for welcoming a brand new generation of Stevens student athletes and for the genuine emotion in the room.

The athletes and their families shared so much joy, but there was also a sense of loss for the one Hall of Famer not present. Walter K. Stamer ’64, M.M.S. ’70, was posthumously honored for his outstanding performance in Stevens lacrosse and basketball; the father of two passed away in 1996. His wife and daughters accepted his honor.

The remaining members of the 2010 Hall of Fame class all

Photos by Richard Formica
graduated in the 2000s and represent the recent growth and success of the Stevens Athletics program. They are Shanna E. Garber Urgo ’02, basketball, tennis, soccer and outdoor track & field; Eric Stanley ’04, basketball; Aracely Cruz ’05, basketball and tennis; and Matthew J. Grande ’05, lacrosse.

Dr. Jonathan Wharton, an assistant professor of political science and history at Stevens, received the Stevens Alumni Association Outstanding Teacher Award during the brunch, which is sponsored by the SAA and Stevens’ Office of Athletics. (Read more about Dr. Wharton in the accompanying story.)

Both academics and athletics have undergone tremendous transformations at Stevens, said Stevens Interim President George Korfiatis, with the quality of students increasing dramatically since he joined the Institute as an assistant professor in 1983. Athletics has also experienced a great growth in quality.

“Athletes have played a tremendous role in changing the lives of students and of changing the life of our community,” he said.

In his annual Stevens Athletics update during the brunch, Director of Athletics Russell Rogers reported that Stevens enjoyed another successful year in 2009-2010, being ranked 38th out of 433 Division III schools, in the NACDA’s Director’s Cup standings for overall athletics excellence.

Other recent honors: seven conference championships; 18 All-American athletes; five conference players of the year; two teams in the Final 16 in the NCAAs; three Academic All-Americans. None of these honors would have been possible without the hard work of the five new Hall of Famers, Rogers said.

“They made it happen; they shone through,” he said.

That great tradition also goes back to 1963, when Stevens produced one of its best lacrosse squads in history. Among its leaders: Creaseman Stamer and his good friend Bruce Boylan ’63, a fellow Hall of Famer who fed him for so many of his goals. In 2010, Boylan accepted the Hall of Fame award on Walt’s behalf, in a highly emotional moment.

Stamer never played lacrosse before coming to Stevens, and it can take a year to learn the game well, Boylan said. But Stamer scored 30 goals in his first season—an amazing performance, he said.

Wiping back tears, Boylan remembered his friend.

“Walt was the best creaseman I ever played with,” Boylan said. “The whole was better than the sum of the parts—that was me and Walt.

“As Billy Joel said, ‘Only the Good Die Young.’ I wish he were here.”

Mr. Stamer’s wife, Vicky, traveled from North Carolina for the event, with their daughters Jennifer and Katherine coming from North Carolina and Alabama.

“We wouldn’t miss it,” Mrs. Stamer said before the ceremony. She spoke of their grandson, named after his grandfather, who resembles him and is just as athletic.

“He’s very much alive in our minds,” Mrs. Stamer said of her husband, who was an operations director with Union Carbide. “He was just a wonderful man, beloved, a wonderful athlete, a good, fine person.”

When he introduced Garber Urgo, Rogers called her one of those special, multi-talented athletes who took a chance on the Stevens athletics program.

Garber Urgo fell in love with the academics and the whole feel of the campus right away, she recalled. Athletics was a little shakier. The first time she visited the gym, some women’s basketball players were learning to do a layup.

But she got a great education and the chance to play not only basketball but also several sports, she said. And the teams kept getting better and better.

Garber Urgo thanked her parents, who sacrificed for her to attend Stevens and came to almost every basketball game, she said, along with her husband, Brian Urgo ’98. She saluted Aracely Cruz, her former basketball teammate, and all of her Stevens teammates.

“You guys were great teammates and even better friends,” she said. And this web consultant and mother of toddler Cameron—who patiently watched her mom enjoy her moment—spoke of a new chapter in her life.

“It’s a good ending to a good beginning, as I hang up my gym bag for a diaper bag,” she said.

Again and again, people saluted Eric Stanley for his intensity, his obvious talent but also for his grace under pressure.

This basketball Hall of Famer had the talent to play any position on the court, Rogers said. A tear to his ACL during his junior year made him miss half the season and certainly limited some
The Stevens Indicator

On a more serious note, he thanked four of his teammates, all close friends.

“Without them, I wouldn’t have had anything in college,” Grande said.

When Aracely Cruz would see the cases inside Schaefer Center filled with plaques of the Athletic Hall of Famers, one thought crossed her mind.

“I have to get in there,” she said. This fall, she got her wish—and was simply exuberant.

As Cruz accepted her very own plaque, she flashed her winning smile and spoke of what an honor it was to be inducted with such great athletes.

“E, you taught me what it was to be intense and focused,” she told fellow inductee Eric Stanley. “Shanna, I would see you practice—you should be the goal I would work for.

Matthew Grande ’05 was not shy about saying it—the ascent of the men’s lacrosse team in the early 2000s was spectacular. In several short years, the team saw its national ranking jump from 98th to 16th in the country, Grande recalled, before the Hall of Fame Brunch. So he wanted to share his Hall of Fame honor this day.

“I wish that the rest of the guys could have gotten it at the same time,” he said.

When he finally did accept his honor, Grande, an account install representative with Honeywell, preferred to handle it mostly with humor.

He recognized his father, Robert, who was in the audience—his coach for his entire youth who was often “on his case.”

“This actually lasted 28 years,” Grande said with a smile.

He thanked his mother for her support; his older brother “who gave me someone to do better than,”

Mr. Stamer—it’s truly an honor.”

A scholarship recipient at Stevens, she thanked people with Stevens’ Equal Opportunity Fund program for “their support and encouragement that allowed me to stay here.” She thanked former coach Tom Sclafani for his tough love, her brother for motivating her way back during their CYO basketball days; her sister, teammates, her entire family.

Her voice cracking with emotion, she spoke of growing up in public housing and of understanding that though the environment you grow up in can contribute to who you are, it doesn’t define who you are, she said.

She reserved her final thank you for her mother, Maria Cruz.

“Mom, you just always loved me and always understood me,” she said. “I love you so much.”

The family of the late Walter K. Stamer ’64 traveled from North Carolina and Alabama to attend his induction into the Athletic Hall of Fame for lacrosse and basketball. His wife, Vicky, holds his plaque, and lacrosse teammate Bruce Boylan ’63 spoke about his good friend during the ceremony.

The family of the late Walter K. Stamer ’64 traveled from North Carolina and Alabama to attend his induction into the Athletic Hall of Fame for lacrosse and basketball. His wife, Vicky, holds his plaque, and lacrosse teammate Bruce Boylan ’63 spoke about his good friend during the ceremony.

of his already impressive statistics. Stanley triumphed any way.

With his well-known quiet intensity, Stanley, an information technology specialist, accepted his award filled with gratitude. He thanked his teammates, the fans, his coaches, his friends and probably every assistant coach and trainer he ever worked with.

“You guys, I trained with you, I sweated with you, I even bled with you,” he told his teammates. “As far as I know, there’s no “I” in team. As far as I know, we all entered the Hall of Fame today.”

Filled with emotion, he thanked his mother, Hilda Stanley.

“You were always proud of me, no matter what I did,” he said. “You showed me what hard work was. You bestowed on me what hard work was.

“You’re the best mother a son ever had.”

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“Mom, you just always loved me and always understood me,” she said. “I love you so much.”
He worked on Capitol Hill, wrote New Jersey state statutes and served as a Congressional aide.

But Professor Jonathan Wharton found his greatest passion in the Stevens classroom. The challenge: teaching history, political science and urban studies to a group of skeptical engineers.

“What I love about teaching is learning,” Wharton says. “I’m always exchanging ideas and being challenged.”

So when his students didn’t want to attend Hoboken City Council meetings, he encouraged them to visit their hometown council meetings to see how local government works. After reading about gentrification and redevelopment, they went to Downtown Jersey City to see it. He brought Hoboken mayoral and council candidates to campus to speak—and answer students’ questions.

“His outlook challenges engineers to think more humanely and to look at engineering problems as a human should,” says one former student.

“All too often, engineers tend to take solace in their ability to explain trends, or reactions between chemicals. With Professor Wharton’s teaching, one learns to look past these explanations and to truly apply our hearts and minds to solve those problems which engineering can not even tackle.”

Again and again, students mention Wharton’s talent for making them think “outside the box,” his caring for his students, his willingness to serve as a mentor and adviser. For his many gifts, Wharton was chosen by the Institute’s five most recent graduating classes to receive the Stevens Alumni Association Outstanding Teacher Award for 2010.

Dr. Wharton was honored at the Stevens Athletic Hall of Fame Brunch at Homecoming 2010 on Sept. 25 at Stevens.

Dr. Wharton, of Jersey City, N.J., joined Stevens as an instructor in 2003 and became a full-time assistant professor in 2009. He has taught a variety of social science classes in the College of Arts & Letters, including political science, urban studies, the U.S. Presidency and the Legislative Process, African-American studies, Asian Studies and U.S. Constitutional Law. He founded the pre-law program at Stevens and helped to start Stevens’ Gender and Cultural Studies program.

And the list of student organizations to which he serves as an adviser is impressive: Sigma Phi Epsilon fraternity, Alpha Phi Omega, the Sailing Team, the Torch Society and the College Republicans.

Wharton’s dedication to his students—and their admiration for him—was obvious the day he received his award. Students occupied several tables at the Homecoming brunch to cheer on their professor, who told the audience that he was humbled by both his award and Stevens.

“With the first class I had, I felt I was being hazed in the Stevens experience,” he recalled with a laugh. But most of those skeptical engineers would come around to embracing the importance of history, of urban studies and the relevance to their lives.

“I have been blessed by my students, colleagues and administrators,” Wharton said. “I am very grateful for my experience here.”

A visitor to Wharton’s cozy third floor office in Pierce Hall is greeted warmly and immediately made to feel welcome, and you can imagine a student feeling quite comfortable. Photos of Wharton’s family and longtime friends hang on the wall, and a large bookcase—with most any social science book a student could ever need—fills an entire wall. There are comfortable chairs and a couch, both welcoming to a visiting student. So is the tin of chocolates and, when needed, a box of tissues.

Wharton is open and friendly, and his joy for his work is obvious. In his short time at Stevens, he has won two other awards: the 2006-07 Most Outstanding Advisor Award from the Office of Student Life, and the 2007-08 Most Distinguished Professor from the Student Government Association. But receiving the SAA teaching award still came as a surprise.

“I was just floored when I found out,” he said. “I’m very grateful.”

He truly brings real-life experience to his classes. Wharton worked both sides of the aisle, serving as a congressional aide for U.S. Rep. Charles Rangel (D-NY) and former U.S. Reps. Glenn Poshard (D-IL) and Christopher Shays (R-CT). He was also a research analyst for the New Jersey State Legislature/Office of Legislative Services and did govenmen-
Walter K. Stamer '64, M.M.S. '70
Lacrosse, Basketball

Walter K. Stamer was a three-year member of the Stevens men's lacrosse team (1962-1964) as an attackman and played two seasons as a forward on the men's basketball team (1961-62, 1963-64). He was the recipient of the Gear & Triangle Best Senior Male Athlete Award in 1964 and was one of the three best attackman on the 1960-1969 All-Decade team.

Stamer tallied 89 goals and 99 total points in his career on the lacrosse field. He is third in the Stevens record book with 2.69 goals per game and averaged 3.00 points per game. The Ducks went 15-13-2 with Stamer on the field, and in 1963 were the co-champions of the Mid-Atlantic Division of the United States Intercollegiate Lacrosse Association (USILA).

Over his two years on the hardwood, Stamer averaged 9.6 points per game. His best basketball season was in 1961-62, when he poured in 11 points per contest.

"Walt was a good athlete who picked up his lacrosse skills very quickly," said his former lacrosse coach Irvin "Buzz" Seymour, Hon. M.Eng. '76. "He was one of the best creasemen I coached."

Shanna E. Garber Urgo '02
Basketball, Soccer, Track & Field, Tennis

Shanna E. Garber Urgo played four different sports during her time in Hoboken, most notably starring on the Ducks women's basketball team from 1997 to 2001. She also played two years of women's soccer (2000 and 2001), outdoor track & field (2001) and women's tennis (1997). Garber Urgo earned the Gear & Triangle Best Senior Female Athlete Award in 2001 and was also a two-time Women's Intercollegiate Athletic Conference (WIAC) selection.

On the basketball court, Garber Urgo was a guard and can still be found all over the Stevens record books. She is seventh in points (1,016), third in points per game (12.7), fifth in made field goals (399), among other top rankings. Her single-season total of 3.42 steals per game ranks her second in the women's basketball record book.
Garber Urgo’s basketball teams were 40-29 over the last three seasons she played, and in 2001 she was a member of the women’s soccer team that went 16-2-1, won the Skyline Conference Championship, and advanced to the program’s first-ever Eastern College Athletic Conference (ECAC) tournament.

“Shanna was an all-around athlete who always gave one hundred percent in whatever sport she was participating in,” said Stevens Director of Athletics Russell Rogers. “She set a fine example for all of her teammates and made a significant contribution to the foundation of our highly successful basketball program. She was as good a person as she was a versatile athlete.”

Garber Urgo works as a web consultant and lives in Wanaque, N.J., with her husband, Brian Urgo ’98, and their daughter, Cameron.

Eric J. Stanley ’04  
Basketball

Eric Stanley, who played on the men’s basketball team in 1998-99 and then from 2000-2003, was one of the most talented players in Ducks men’s basketball history. The 14th 1,000-point scorer in the history of the program, Stanley represents the 19th men’s basketball player inducted into the Hall of Fame.

Despite suffering a major knee injury during his career, Stanley is fourth all-time in scoring, with 1,213 career points, and fourth in made field goals, at 486. His 596 rebounds are fifth all-time, and he averaged 13.9 points per game and 6.8 rebounds per game. The recipient of the 2004 Frank Partel Basketball Award, Stanley earned All-Skyline Conference honors in 2000-2001 and in 2002-03. He was also an All-ECAC performer in 2002-2003.

“Eric was the ultimate competitor,” said former Stevens basketball coach Charles Brown. “He was a hard worker and very talented, one of the best inside players I recruited for Stevens. He was truly a special player.”

Stanley is currently an information technology specialist with Chimera Securities in New York City, where he also resides.

Aracely Cruz ’05  
Basketball, Tennis

Aracely Cruz was a two-sport standout for the Ducks women’s basketball and tennis squads. The 2004 Irvin “Buzz” Seymour Best Female Athlete, Cruz can be found throughout both record books.

In basketball, she is first in points per game (16.4), steals per game (3.36), and in field goals made (651). Her 1,704 points are second all-time, as are her 3.88 assists per game and 333 made free throws. Her 500 points, 18.5 points per game, and 127 made free throws in 2003-04 are all single-season bests, as were her 4.26 steals per contest in 2000-2001.

Cruz was a four-time All-Skyline performer and a three-time All-WIAC performer. She was also the Skyline Conference Rookie of the Year in 2001 and was the two-time Skyline Player of the Year (2002, 2004). Her Ducks teams compiled an overall record of 66-40 and twice reached the ECAC tournament.

“Aracely is the fastest player getting to the rim I’ve coached and was quite the leader,” said her former Stevens basketball coach Sue Roarke. “I was also always impressed by her desire to give back to her community after she graduated. She was very serious about helping and encouraging young people to study and go on to college.”

A three-year member of the women’s tennis team, she is third in individual wins (53) and was the WIAC Rookie of the Year in 2000 and All-Skyline from 2001-2003.

Cruz works as a process engineer with Kreisler Industrial Corporation in Elmwood Park, N.J., and lives in North Bergen, N.J.

Matthew J. Grande ’05  
Lacrosse

A four-year member of the Stevens men’s lacrosse team as a long-stick midfielder, Matthew Grande had a fantastic career in Hoboken. The 2004 recipient of the Gear & Triangle Best Senior Male Athlete award, Grande earned first-team All-Knickerbocker Conference honors every year he played and was twice named the conference’s player of the year, in 2003 and 2004. He was a two-time USILA All-American and a four-time All-ECAC performer.

Grande is currently third in the Stevens record books in ground balls (312) and fifth in ground balls per game (5.43). Grande-led teams compiled a 45-18 won-lost record over the course of his career, as the Ducks reached the NCAA Division III Men’s Lacrosse Championship four consecutive times, including the first in program history in 2001.

“Matt put Stevens lacrosse on the map,” former Stevens lacrosse coach Byron Collins said. “He was such a long-stick midfielder that opponents had to look for and adjust to him. His strong riding, clearing, and ground-ball pickups ignited our transition game and enabled us to do many things. He was truly a unique player.”

Grande is an account install representative with Honeywell in Morristown, N.J., and lives in Lincoln Park, N.J.

* Text courtesy of Stevens Athletics, www.stevensducks.com
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EUGENE B. BEARDSLEE '48
**Clubs**

**Morris-Passaic Club**
Alumni and their families spent a day on the sheep farm, as the club traveled to Valley Shepherd Creamery in Long Valley, N.J., last May to greet some newborn baby lambs, enjoy a cheese tasting and explore this unique farm owned and operated by Debra (Van Sickle) Wajswol ’78 and Eran Wajswol ’77. The outing was a great success, with 65 alumni and their husbands, wives, children and grandchildren having a ball.

Mark LaRosa ’93 and his daughter, Tina, greet a newborn baby lamb at Valley Shepherd Creamery.

Below Left: James LaRosa, son of Theresa and Mark LaRosa ’93, takes a turn at the tractor. Below Right: Erin LaRosa cuddles with a newborn baby lamb.

**San Diego Club**
The San Diego Club gathered at the Third Corner Wine Shop & Bistro in San Diego last spring for good wine, food and conversation. Enjoying the evening, seated from left, are Dotty Neuberger, Elizabeth Sjokvist and Bob Keck ’60. Standing, from left, are Ed Neuberger ’59, Francilia Herrera, Carlos Herrera ’94, Sue Bradham ’91 and Rochelle Chernikoff ’79.
Dallas Club

The Dallas Club gathered this past September for a Meet & Greet and some fine Stevens camaraderie at Mario & Alberto restaurant in Dallas. Gathering, from left, were Anil Keswani ’81; Jack Wimmer ’73; Peter Foster ’73; Philip Cesario ’59 and Martha Cesario; Joelle Hinds-Ware ’93; Austin McCormack ’45; Christopher Ware; and Lydia McMullen.

Colorado Outpost Club

The Colorado Outpost Club experienced a rebirth in 2010, with club events held in October and December in Denver. Sharing old Stevens stories and some holiday cheer in December at the city's House of Kabob, from left, were Sheila Gehlmann, M.S. ’91; Elizabeth Powers, M.S. ’96; Richard Bronk ’67; John Andrews ’78 and MaryAnn Andrews; Thomas Pagano ’35; and Michael Fargano ’80.
The Class of 1960 represented the newest members of the Stevens Old Guard at the luncheon this past fall. Enjoying the afternoon, from left, were Stevens Professor Don Merino and his wife, Rosemarie, left; and Mike Danon and his wife, Elaine.

Mary and Kaz Wysocki ‘41 came out for the Old Guard Luncheon.

Old Guard Chairman Emil Neu ‘55, right, professor emeritus at Stevens, welcomed Interim President George Korfiatis and Dr. Lisa Dolling, dean of Stevens’ College of Arts and Letters, at the Old Guard Luncheon. Dr. Dolling served as guest speaker.

The Class of 1960 represented the newest members of the Stevens Old Guard at the luncheon this past fall. Enjoying the afternoon, from left, were Stevens Professor Don Merino and his wife, Rosemarie, left; and Mike Danon and his wife, Elaine.

Ralph Golzio ’32, center, attended the Old Guard Luncheon in September, faithfully representing the earliest Stevens class, as he has for years. With him, from left, are Nancy Catello and Joe Schneider ’46; Mr. Golzio’s daughter, Linda Sous; and Ed Wittke ’45.
Fishing Club
By Dick Magee '63, Fishing Club President
The Stevens Alumni Association Fishing Club hosted two striped trips this past fall out of Highlands, N.J. The striped run this fall was very inconsistent; some days were great, others mediocre, and some poor. We hit the mediocre days.

On Nov. 6, 10 members of the club faced very nasty ocean conditions with seas up to 10 feet. Only five keeper stripers were caught and, once again, for the third time, Stevens Associate Provost and Professor Christos Christodoulatos, Ph.D. '91, won the pool with the biggest striped.

Six members attended the Nov. 11 outing. The previous day the fish were really biting; unfortunately, that was not the case on our trip. Six keepers were caught along with several bluefish; Dick Magee '63 won the fishing pool this time, since Christos stayed home.

The SAA Fishing Club hosted two striped trips this past November. Stevens Associate Provost Christos Christodoulatos, Ph.D. '91, second from left, once again proved himself a champion fisherman, as he displays the biggest catch of the day on the Nov. 6 trip. Also displaying their catches, from left, are Christopher Marin '02; Joe Burke '66; Shannon Clarke '03; and Stevens Interim President George Korfiatis.

Pittsburgh Club
Stevens' Pittsburgh-area alumni came out to the Steel City's Hofbrauhaus this past October for a fun Meet & Greet event. Attending the evening, from left, were Tom Merendino '77; Dan Schwarcz, M.S. '88, Ph.D. '92, and his wife, Ilana; Micki Blitz '08; Jim Berger '66; and Josh Manges '99 and his wife, Amy. Bob Atkin '67, Heidi Bertels, Ph.D. '11, and Yuval Kossovsky, M.S. '02, also attended.
Michael M. Rosenberg, M.S. ’98, is president of Power Equipment Professional Services in New York City and recently moved to New York. Sundarajan Padmanabhan, M.S. ’09, M.B.A. ’10, is technical manager for Verizon Data Services in Irving, Texas. He and his wife, Mathura Priya, and their three children live in Irving. David E. Hershberg, M.M.S. ’68, is chairman and CEO of Globecomm Systems of Hauppauge, N.Y. Hanjin Lee, M.S. ’87, Ph.D. ’90, is president of KoamTac of Princeton, N.J. He can be reached at hjlee@koamtac.com. Joseph S. Furando, M.S. ’95, is vice president for sales and marketing at CIMA Energy Group of Montvale, N.J. He can be reached by e-mail at jfurando@cimaenergygroup.com. Kenneth A. Hofacker, M.S. ’63, is now retired and living in Dundee, Ohio. He and his wife, Lucille, have two children, and Kenneth wants to thank his Stevens professors for a wonderful career. Ernest Burton, M.S. ’05, is a human resources officer with the U.S. Army in Seagoville, Texas. He and his wife, Lisa, live in Dallas, and he can be reached at eburtonj@hotmail.com. Michael Latrella, M.S. ’95, is vice president of Heartstrong LLC in Fair Lawn, N.J. He and his wife, Margaret, and their two sons live in Saddle Brook, N.J. He can be reached by e-mail at msl@heart-strong.com. Achim Plueckebaum, M.S. ’05, is CIO, Pharma Europe, for Novartis AG in Switzerland. He lives in France with his wife, Sandrine, and son. Ruben Arias, M.S. ’85, lives in Pembroke Pines, Fla., with his wife, Rosa. Ruben is an assistant professor with DeVry University in Miramar, Fla., and can be reached at rarias@devry.edu. Patrick F. Gallagher, III, M.S. ’03, is a program manager with AT&T of Middletown, N.J. Patrick is married with two sons and lives in Jackson, N.J. Tony Roig, M.S. ’84, is a corporate recruiter for The Almac Group in Souderton, Pa. He can be reached at theroiis@msn.com. Vincent Scauzzo, M.S. ’03, recently contacted the Alumni Office to let us know that he is a senior business systems consultant with AIG in New York. He and his wife, Josephine, live in Ridgewood, N.J. Helen Klein Ward, M.S. ’88, is retired and lives in Westfield, N.J. She is the proud mother of six children. Julia Tyutina, M. Eng. ’06, is an analytical chemist with ECI Technology in Totowa, N.J. She can be reached at jtyutina@gmail.com. Ja-Shian Chang, Ph.D. ’87, works with the Architecture Department of National Cheng Kung University in Tainan, Taiwan.

OBITUARIES

Paul E. Grandmont, M.S. ’44
The Alumni Office has learned that Paul E. Grandmont of Bloomfield, N.J., a retired aerospace engineer, died on Dec. 1, 2009. He was 94.

Mr. Grandmont worked as an aerospace engineer at Curtiss-Wright and Singer Kearfott.

Surviving are his wife of 65 years, Pauline Verrette; two daughters, Paulette of Falls Church, Va., and Denise and her husband, Glenn DeLuca of Morris Plains; and a sister, Jeannette Fleming.

Roger J. Runck, M.S. ’47
The Alumni Office has learned that Roger J. Runck of Bedford, Mass., the founding president of International Precious Metals Institute, Allentown, Pa., died on Dec. 20, 2009. He was 97.

During World War II, Mr. Runck worked in the research department of Metal & Thermit Corp., Rahway, N.J., where he developed thermit-based sabotage weapons for the U.S. Office of Strategic Services. He moved to Battelle Memorial Institute in Columbus, Ohio, in 1947, when he became director.
of the Defense Metals Information Center. Working on a contract with the Department of Defense, DMIC disseminated technical information about special metals used in aircraft, missiles and other weapon systems. As director, Mr. Runck traveled extensively, giving presentations to international audiences on the development and uses of materials in aerospace vehicles.

After retiring from Battelle, Mr. Runck worked in Rifle, Colo., for the U.S. Department of Energy on the development of oil shale mining and extraction, and served as the founding president of the International Precious Metals Institute.

Mr. Runck earned a B.S. in chemical engineering from the University of Colorado, Boulder. While an undergraduate, he won a national award from the American Institute of Chemical Engineers in a contest for new process development.

Mr. Runck is survived by two sons, Robert of Boston and Robin of Los Angeles; two daughters, Lahna Neely of Winchester, Va., and Rhonda of Columbus, Ohio; four grandchildren; and two sisters, Mildred Beck and Ruth Smoot of Cortez, Colo.

Victor M. Krygowski, M.S. ’51
The Alumni Office has learned that Victor M. Krygowski of Waretown, N.J., a World War II Navy veteran, died on Dec. 15, 2009. He was 89.

Mr. Krygowski was a mechanical engineer, retiring in 1979 from Western Electric, Kearny, N.J.

He was a former member and past president of the Bloomfield, N.J., Board of Education. He was also past president of Skipper’s Cove Beach Club and the Waretown Library, a member of the Montclair Society of Engineers and former commander and division captain of the Coast Guard Auxiliary Flotilla 712.

Mr. Krygowski was born in Newark, N.J., and lived in Bloomfield, N.J., before retiring in 1979 to the Skipper’s Cove section of Waretown.

Surviving are his wife of 64 years, Irene; two sons, Kenneth of West Chester, Pa., and John of Falls Church, Va.; two daughters, Karen Portale of Franklin Lakes, NJ, and Janet Krieg-Hawrylak of Lawrenceville, NJ; seven grandchildren; and one great-grandchild.

Alan M. Moss, M.S. ’58
The Alumni Office has learned that Alan M. Moss of Bridgewater, N.J., a longtime and much honored employee at Picatinny Arsenal, died on Jan. 8, 2010.

He was employed at Picatinny Arsenal for 33 years, where he served as technical director from 1982 until his retirement in 1986. His work earned him an Army Research and Development Award, an ADPA Firepower Award and an Army Meritorious Civilian Service Award, presented to him by the Secretary of Defense in 1985.

Mr. Moss also worked as regional manager for Textron Defense Systems in 1986. During this time, he served with CRISP, an organization of concerned local citizens and politicians working to keep Picatinny Arsenal from the DOD Base Realignment and Closure listing in the 1990s, saving thousands of jobs. He also served on the board for the National Defense Industrial Association until his retirement from Textron in 2008.

He graduated from the City College of New York in 1952.

Mr. Moss was born in New York City and resided in Oak Ridge and Chester, in New Jersey, prior to living in Bridgewater.

Surviving are two sons, Kevin of Somerville, N.J., and Brian of Hackettstown, N.J., and a grandson.
Rubin S. Savitz, M.S. ’61

The Alumni Office has learned that Rubin S. Savitz of Florham Park, N.J., a mechanical engineer, died on Jan. 5, 2010. He was 82.

He worked at Automatic Switch Co. as a mechanical engineer for 17 years.

Mr. Savitz served in the Army from 1945 to 1947.

After retiring, he volunteered at the Morris Museum, the Jewish Historical Society and the Frelinghuysen Arboretum.

He earned a bachelor of engineering degree from Cornell University in 1950.

Mr. Savitz resided in Hillside, N.J., before moving to Florham Park in 1981.

Surviving are his wife of 61 years, Gloria; two daughters, Carol Savitz of Morristown, N.J., and Sharon Savitz Costa of Saddle Brook, N.J.; and two granddaughters.

Nicholas Linardakis, M.M.S. ’65

Nicholas Linardakis of West Caldwell, N.J., an AT&T engineer, died on Jan. 12, 2010. He was 77.

Mr. Linardakis was an engineer for Western Electric and AT&T. He was a member of the Order of AHEPA, Eureka Chapter 52, Newark, N.J., and the American Legion Hellenic Post 440, Union, N.J.

He earned a bachelor of science degree from the Newark College of Engineering in 1954.

Surviving are his brother, Harry; a sister, Jennie Zaharis; and several nieces and nephews.

Robert P. Fossard, M.Eng. ’76

The Alumni Office has learned that Robert Pierre Albert Fossard of Les Lecques, in Southern France, died on Sept. 29, 2009. He was 57.

Mr. Fossard worked with COMEX Engineering Co., later known as Stolt Comex, in Marseille, France.

He enjoyed sailboat racing.

Mr. Fossard graduated from McGill University in 1975.

Surviving are his wife, Brigitte; his two daughters, Sophie and Alice; and his mother, Lucienne Fossard.

The Stevens Indicator welcomes contributions to class logs

Contact us at (201) 216-5161 or e-mail alumni-log@stevens.edu

http://alumni.stevens.edu

FACULTY
Salvatore S. Stivala, M.S. ’52, M.S. ’58, Hon. M. Eng. ’64

Dr. Salvatore S. Stivala, a longtime Stevens professor who was internationally known for his work in polymer physical chemistry, died on March 26, 2010. He was 86.

For over five decades, Dr. Stivala served on the faculty at Stevens, joining as an instructor in 1951 until his retirement as professor emeritus in 1993. During his long career as a professor of chemistry and chemical engineering, his students honored him with the Freygang Outstanding Teacher Award for his stimulating and enthusiastic approach to teaching, and his colleagues gave him the prestigious Ottens Research Award. He was the first faculty member to receive both awards. He later became the Rene Wasserman Professor and, on his retirement, the Rene Wasserman Professor Emeritus.

Among Dr. Stivala’s many accomplishments was his groundbreaking work on the extraction of heparin, the potent blood anticoagulant used in the treatment of cardiovascular diseases. His interest in biological macromolecules stemmed back to childhood visits to his father’s pharmacy and his experiences in the Armed Services as a medical laboratory technologist during World War II.

An expert in the diversified areas of plastics, resins, adhesives, coatings, castings and potting compounds, Dr. Stivala was in great demand as a consultant to government agencies and industrial companies, and was an expert witness in product liability cases. He published more than 150 papers in scientific journals, wrote two books on polymer degradation and edited three books on biological and industrial polysaccharides.

Dr. Stivala was born in East Harlem, N.Y., to Italian immigrants. His parents instilled in him and his four siblings a love of the arts and a respect for education, his family said.

A graduate of Stuyvesant High School in Manhattan, Dr. Stivala earned a bachelor’s degree in chemistry from Columbia University. He was among the first to be awarded a Science Faculty Fellowship from the National Science Foundation, serving his tenure at the University of Pennsylvania, where he received a Ph.D. in physical chemistry in 1960.

“Sal gave unstintingly of his time and energy to Stevens, serving on committees and teaching,
and participating in advancing the growth of research and of the sciences at Stevens,” according to a Stevens faculty resolution honoring Dr. Stivala in May 2010. “He was a mentor to undergraduate and graduate students as well as young faculty. He is remembered for the clarity of his lectures and the assistance he gave to both students and alumni.”

Dr. Stivala lived in Englewood Cliffs, N.J., for more than 40 years before moving to Manhattan. He is survived by his wife and two children, according to Alumni Office records.

**John Pershing Breslin, Sc.D. ’56**

The Alumni Office has learned that John Pershing Breslin of Alicante, Spain, the longtime director of Stevens’ Davidson Laboratory who founded the Institute’s Department of Ocean Engineering, died on May 26, 2010. He was 90.

Dr. Breslin served as director of the Davidson Laboratory from 1954 to 1982, joining the lab as a research scientist, and also founded and headed Stevens’ Department of Ocean Engineering. The professor and researcher co-authored *Hydrodynamics of Ship Propellers* (Cambridge) and published more than 100 technical papers during his career.

Dr. Breslin was a World War II Navy veteran who served as an analyst and earned the rank of lieutenant.

He received the Admiral E.L. Cochran Award and the Davidson Medal, both from the Society of Naval Architects and Marine Engineers (SNAME), and Stevens’ Ottens Research Award. Dr. Breslin was a member of SNAME, the AIA, Technical University of Denmark and ITTC.

Dr. Breslin earned a bachelor’s degree from Webb Institute of Naval Architecture in 1944 and a master’s degree in applied mathematics from the University of Maryland in 1951.

He lived in Mountain Lakes and Montclair, in New Jersey, before moving to Spain. Memorial services were held for Dr. Breslin in Spain and in Mountain Lakes.

Surviving are his wife, Randia, of Alicante, Spain; six children, including sons Michael ’69 and Sean ’81; 13 grandchildren; and one great-grandchild. Also surviving is his former wife, Madeline Mitchell of West Hartford, Conn. Dr. Breslin’s infant daughter and two sons predeceased him.

**Stephen L. Bloom, Hon. M.Eng. ’78**

Dr. Stephen L. Bloom, of Maplewood, N.J., an award-winning Stevens professor who served the Institute for more than 40 years, died on Oct. 11, 2010.

Dr. Bloom joined Stevens in 1967 as an assistant professor of mathematics, was promoted to associate professor in 1970 and to full professor of mathematics in 1974. He transferred from the Department of Mathematics to the Department of Electrical Engineering and Computer Science in 1984.

In 1996, upon the formation of the three schools within the Institute, namely the School of Sciences and Arts, the School of Engineering and the School of Technology Management, Dr. Bloom was appointed the director of Computer Sciences within the School of Sciences and Arts. He served in that position for eight years, during which time he recruited and nurtured a very productive department. He also served as associate dean for Academics for the School of Sciences and Arts during the years 2006 and 2007.

Dr. Bloom earned an outstanding international reputation for his research in mathematics and theoretical computer science, specifically in the Theory of Computation. He authored or co-authored more than 100 papers, published in prestigious journals, edited one book and co-authored another. He received the prestigious Jess Davis Research Award in 1985 and again in 1998 from Stevens.

During his time at the Institute, he received 10 research grants and mentored 10 Ph.D. students.

In 1996, he received the Stevens Alumni Association Outstanding Teacher Award.

Dr. Bloom was an accomplished clarinetist, and, as the leader of the Zephyr Trio, he treated the community of Stevens to several enjoyable concerts.

He earned a bachelor of arts in mathematics from Swarthmore College in 1962 (with high honors) and a Ph.D. in mathematics from Massachusetts Institute of Technology in 1966.

“Professor Bloom was known by his colleagues and many friends for his wit, unwavering honesty, clarity of expression and acute sense of humor,” according to a Stevens faculty resolution honoring Dr. Bloom in November 2010. “He is sorely missed, and his passing is a great loss to Stevens Institute of Technology.” A memorial service for Dr. Bloom was held on campus in December 2010.

Dr. Bloom is survived by his wife, Cynthia Graae; his daughters, Valeria and Paula; and a brother, Peter.
### Vital Statistics

**Marriages**
- Neha Desai ’06 to Vijay Darji on June 26, 2010.
- Katherine E. Freed ’08 to Jonathan A. Mato ’08 on Oct. 9, 2010.
- Kristen M. Wolff ’09 to Donald F. Ulrich on Sept. 6, 2009.

**New Arrivals**
- To Jennifer and Joseph G. DiPompeo ’98, a daughter, Jordan Joseph G. to Donald F. and Rebecca to Shanthi to Vijay Darji on Nov. 29, 2010.

**Obituaries**
- E.H. Muñier ’48 4/13/10
- S.D. Wellen ’44 2/27/10
- J.W. Cornwell, III, ex ’45 7/23/10
- E.J. Farley ’45 4/24/09
- C.W. Killam, ex ’45 12/16/08
- A. Kmetz ’45 5/23/10
- E.T. Kornylak ’45 2/25/10
- P. Rubel ’45 1/21/10
- H. Shaub, Jr. ’45 7/22/10
- W.D. Hay ’46 10/23/10
- E.W. Ness ’46 10/24/10
- R.N. Pigeon ’46 12/16/07
- N. Constant ’47 11/25/09
- E.D. Ackerman ’48 3/10/10
- M.P. McConnell ’48 5/26/10
- E.H. Munier ’48 4/13/10
- K.E. Smith ’48 2/14/10
- J.J. Archer ’49 1/5/10
- J.L. Burgess ’49 1/23/10
- K.W. De Baun ’49 11/3/10
- M.V. Dilirio ’49 10/5/95
- L.C. Dunning ’49 12/24/10
- W. Frank ’49 4/10/10
- H.B. Jones, Jr. ’49 4/18/10
- H. Rosen ’49 12/13/09
- R.H. Stockfisch, ex ’49 1/7/11
- T.J. Booth ’50 5/9/10
- R.G. Brown ’50 4/8/08
- C.W. Colangelo ’50 7/2/09
- F.J. Conway ’50 2/22/10
- J.D. Feehan ’50 5/15/10
- F.A. Hemmer, Jr. ’50 5/7/10
- R.D. Herzel ’50 6/9/10
- J.F. Karl ’50 12/16/10
- R.F. Kendall, Jr. ’50 2/13/10
- R.E. Mack, Jr. ’50 11/12/09
- G.J. Paul, Jr. ’50 5/20/10
- R.H. Pfug ’50 3/31/09
- H. Rosen ’50 12/13/09
- C.K. Schlimmermeyer ’50 1/28/10
- H. Sigler ’50 6/29/10
- P.E. Grandmont, M.S. ’44 12/1/09
- + S.L. Bloom, Hon. M.Eng. ’78 5/26/10
- + J.P. Breslin, Sc.D. ’56 5/26/10
- + S.L. Bloom, Hon. M.Eng. ’78 10/11/10

**Graduate School**
- + P. E. Grandmont, M.S. ’44 12/1/09
- + R. J. Runck, M.S. ’47 12/20/09
- + A. A. Alexander, M.S. ’49 1/4/11
- + R. E. Baser, M.S. ’51 11/6/10
- + V. M. Krygowski, M.S. ’51 12/15/09
- K.J. McGuckin, M.S. ’51 10/31/10
- + W. F. Johnson, Jr., M.S. ’53 12/26/10
- + C. J. Keyser, M.S. ’53 11/18/10
- + W. P. Carduck, M.S. ’56 3/3/10
- + W. A. Ellis, M.S. ’57 4/23/10
- + P. Kuznetzoff, M.S. ’58 11/17/10
- + A. M. Moss, M.S. ’58 1/8/10
- + H. G. Schaffer, M.S. ’59 1/17/11
- + M. Allen, M.S. ’61, Ph.D. ’73 5/20/10
- + R. S. Savitz, M.S. ’61 1/5/11
- + H. S. Wählberg, M.S. ’61 11/7/10
- + T. A. Owens, M.S. ’62 11/23/10
- + V. G. Rasov, M.S. ’62 10/7/10
- + H. Eda, M.S. ’63 12/16/10
- + N. Linardakis, M.S.’65 1/12/10
- + M. N. Damle, M.Eng. ’70 10/10/10
- + R. P. Fossard, M.Eng. ’76 9/29/09
- + D. C. Myers, Ph.D. ’78 11/25/10

**Faculty**
- + S. S. Stivala, M.S. ’52, M.S. ’58, Hon. M.Eng. ’64 3/26/10
- + J. P. Breslin, Sc.D. ’56 5/26/10
- + S. L. Bloom, Hon. M.Eng. ’78 10/11/10

+ Obituary in this issue
Dennis Buzzelli ’69 keenly recalls the challenges he faced in becoming an engineer. At age 19 and two years into a liberal arts program, he concluded he was headed in the wrong direction. Skilled in math and adept at problem solving, he realized that what really interested him was engineering.

“I made the difficult decision that I didn’t want to continue, and my parents supported me. I was surprised and grateful, because they did not have a lot of money,” he recalled. “I am really grateful I was given an opportunity by Stevens. It’s where it all started. The university came into my life at a critical time and opened the door for me,” he notes.

After mulling his family legacy for many years, considering his life’s work, the values imparted by his parents and the desire to celebrate them, Stevens seemed the clear choice.

Initially, Buzzelli decided to endow a scholarship fund through a bequest in his Will. But when he learned that he could establish the scholarship endowment today and also fund the annual scholarship award to be given out immediately through current giving, while keeping his planned estate gift through his Will intact, he seized on the chance.

“I wanted to see this scholarship in operation as soon as possible – to start it while I’m alive. It honors my parents and puts the money to work at Stevens where it’s needed. Any financial aid to help students helps,” Buzzelli says. “But I also want to encourage mechanical engineers, so they feel financially comfortable, but also know the world gives good value to what they do.”

By establishing the Albert and Mildred Buzzelli Memorial Endowed Scholarship Fund, he is determined to give promising mechanical engineers in need of financial help the same opportunity. The fund honors his parents, who at considerable sacrifice, supported his educational choices, as well as the institution that gave a student with little technical background the chance to pursue the work he loved.

When Edwin A. Stevens died in 1868, his will provided for the establishment of the institute which bears his family name. Through a generous contribution of land and funds for building and endowment, Edwin A. Stevens and his family began a tradition of philanthropy at Stevens.

The Legacy Society was created in 1994 to recognize and thank donors who have made provisions in their estate plans or have made other planned giving arrangements for Stevens. The name “Legacy Society” acknowledges that the benefits of such gifts create a perpetual legacy for the Institute, further building on the tradition set forth by the Stevens Family.

To learn more about joining the Legacy Society, or about bequests and other planned giving options at Stevens, please contact the Office of Development (888-748-5228) or development@stevens.edu.
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