From left, Chancellor Mark S. Wrighton, Board of Trustees Vice Chairman John F. McDonnell, Board Chairman William H. Danforth and Trustee Sam Fox headline the weekend celebration announcing the Campaign for Washington University. The theme of the campaign, “Building a world-class University for the 21st Century,” emphasizes the important relationship between the University and society. “When we improve Washington University, we advance the St. Louis region, the nation and the world through the University’s educational, research and service mission,” Chancellor Mark S. Wrighton said. “Building a world-class university is a noble endeavor and an exciting one,” Wrighton continued. “The great research universities of the world have always been at the forefront of advancing knowledge. They educate and women who become society’s leaders. They help shape the social, cultural, political, economic and scientific landscapes of society. They offer the best chance of contributing to the betterment of our world. The emerging campus for Washington University is to accelerate our ascent among the world’s premier universities.”

In announcing the campaign, the Board of Trustees identified the following priorities:

- People — $450 million to increase the number of endowed scholarships, fellowships and professorships needed to attract and retain talented students and faculty. Of that goal, $275 million is for endowed professorships and faculty support; and $175 million will go toward endowed scholar ships.
- Academic and Student Programs and Libraries — $300 million to provide ongoing and endowed support for new and existing academic programs, enhance student life and strengthen the libraries.
- Facilities — $150 million to underwrite major building and renovation projects.
- Annual Support — $100 million to increase annual support, including alumni support to help provide scholarships for undergraduate and K-12 school students, now in seven area high schools;
- • academic and student programs;
- • facilities and physical plant;
- • library programs and services;
- • operating and administrative support;
- • endowment building and maintenance.

This is the fourth major campaign in the University’s history. The Alliance for Washington University, co-chaired by Chancellor Wrighton and Mary Ann Krey, was the predecessor organization for the Campus for Excellence. The University joins about a dozen other leading institutions of higher education in the country currently in the fundraising, or that have recently completed, campaign mode, with goals of at least $1 billion.

This year’s fall symposium, the University’s pre-eminent annual event, was held Sept. 12 in McDonnell Hall. Forty-five undergraduate fellowships were presented to students and posters. (See Research, page 2)
By GERRY EVERDING
T
The University’s Center for the Study of American Business (CSAB) plans to issue “report cards” on how well the Financial Protection
Agency (FPA), the Food and Drug Administration (FDA) and other federal regulatory agencies comply with a host of statutory and
requirements. The grades will be issued in two
years. Richard B. Belzer, Ph.D., an economist who served since 1988 as the Federal Office of Management and Budget (OMB) in Washington, D.C., will direct the study. Belzer also will serve as a
visiting professor of public policy and as regulatory
program manager of the CSAB. The CSAB study of federal regulatory oversight will examine how well regulatory agencies comply with a host of statutory and substantive requirements imposed by Congress and the president to gain management control over federal regulatory decision making. The study is timely because Congress is actively debating how to enhance the efficiency and effectiveness of federal regulation, as well as its overall oversight by agencies such as the OMB. Despite the fact that a comprehensive White House level review of regulations has been in place since 1980, until now, there has been no systematic study of the oversight process or its
outcomes,” Belzer said. Prior evaluations have focused on specific regulatory agencies and have been criticized for being unrepresentative of the vast array of regulatory activity. In contrast, CSAB will examine the entire picture of major regulatory actions.
All major regulations — approximately 30 each year of the past quarter century — will be reviewed. The final product will be a “report
card” to determine how the regulatory agency fulfills its responsibilities.
Belzer also will study central
ized executive and legislative oversight, focusing on whether new structural and political
mechanisms will result in better oversight. That is one of the key issues that will be
examined.
Belzer said that CSAB will publish the results of the study, which will be
available free of charge from the OMB’s Office of Information and Regulatory
Affairs. The center will conduct an annual study to rank the regulatory agencies based on issues issued by the EPA, the FIA and the departments of Agriculture, Labor and Health.
Belzer also has experience in the area of the development of environmental, health and safety decision making and has been active in the development of such methods for food safety. Belzer holds a joint appointment in the public policy from Harvard University and the David May Institute for the University of California-Davis. He will lead the CSAB regulatory oversight research program from Washington.

Grading regulations Study to probe federal agencies

W
Welcome to the 10-month remodel of the Millenium Center store. A 3.5 p.m. ribbon-cutting ceremony with Chancellor Mark S. Wrighton will kick off the celebration, followed by a 6 p.m.
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Befriending music
The Department of Music in Arts and Sciences invites you to join the Friends of Music. Now in its third year, the Friends of Music provides scholarship support for music students and for undergraduates throughout the University who are seeking musical enrichment through private lessons. The organization also sponsors special music events for its members throughout the year. Membership is open to all members of the University community. For more information, call 363-8481.

Research
Panel wants improved research support services
— top page 1
• develop a program to help faculty in identifying funding sources; and
• immediately initiate strategies to improve communication, training and mentoring in all matters related to pre- and post-award grant activities.

Slip-sliding along Freshmen Alex Watson (left) and Walter Dodson compete in a bungee run at the annual South 40 party known as the Swamp. A bungee letter to the back wall and stockinged feet add up to a daunting challenge.

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Salkoff studies genes that encode certain bioelectronic nervous system components

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Exhibitions


FILMS

Friday, Sept. 25
7:30-9:30 p.m. Filmboard Feature Series. "The Ice Storm." (Also Sept. 26, same times.) Room 219 Ridgley Hall. 935-5983.

Saturday, Sept. 26

Global media speaker tackles oligopolies

Mark Crispin Miller, professor of media studies at New York University, will deliver an Assembly Series lecture titled "Our Masters' Voices: The Growing Power of Global Media" at 11 a.m. Wednesday, Sept. 30, in Graham Chapel. This event is free and open to the public. At 2 p.m. Wednesday, there will be an internal discussion with Miller in the Women's Building Formal Lounge. 935-4909.

Miller directs the Project on Media Ownership (PROMO) and his writings on film, television, advertising and music have appeared in numerous journals and newspapers, including The Nation and The New York Times. In 1988, he published his first book, "Boarded In: The Culture of TV," followed by "Seeing Through Movies," a collection he edited for Pantheon Books in 1990. He is currently working on two books — "Mad Scientists," a study of propaganda in the United States, and "Spectacle: Operation Desert Storm and the Triumph of Illusion." Through PROMO, Miller has worked to focus public attention on the growing problem of excessive concentration in the U.S. culture industries. Through several special issues of The Nation, among other venues, PROMO has helped inform the nation of the oligopolistic sway of just a few giant players over news and entertainment. 935-5707.

Miller earned a bachelor's degree from Northwestern University in 1971 and a doctorate in English from Johns Hopkins University in 1977. Although he specialized in Renaissance literature, Miller is best known as a media critic. Before joining New York University, he served for a number of years as director of film studies at Johns Hopkins University.

For more information, visit the Assembly Series Web page (http://wpa.wustl.edu/assembly) or call 935-5265.

Lectures

Thursday, Sept. 24


"Recent Developments in Cancer Molecular Biology." John Hopkins Medical Sciences 342-4833.

Friday, Sept. 25

Thursday, Sept. 24
4 p.m. Join the American Association of Immunologists. Program room. 450 McDonald Medical Sciences building. 382-5900.

Saturday, Sept. 26

"The Nitty-Gritty of Parturition in Mice." Louis J. Muglia, prof, of obstetrics and gynecology and assoc. prof, of pediatrics at the University of Michigan. Bellingham. Room 100 Busch Hall. 935-2980.

Company's coming

Play explores mysteries of relationships

The Performing Arts Department in Arts and Sciences will bring Stephen Sondheim's groundbreaking musical comedy "Company" to life in The A.E. Hotchner Studio Theatre Oct. 2-4 and 8-10. Performances are at 8 p.m. Oct. 2 and 3 and at 3 p.m. Oct. 3 and 4 and the following week at 8 p.m. Oct. 8-10.

Written by George Furth in 1970 with music and lyrics by Stephen Sondheim, "Company" tells the story of Bobby, a young urbanite approaching his 35th birthday and growing increasingly concerned that he isn't yet married. The play consists of a series of vignettes depicting five married couples from Bobby's circle of friends, each of whom seems to model a different sort of relationship. "Company" is a relatively early piece in the Sondheim canon," said Annamaria Pileggi, artist in residence and assistant professor of theater. "It broke a certain amount of new ground as an ensemble piece and as a conceptual musical, though the songs are really what hold it together. They've got an integral role to the work and Bobby's journey comes through most clearly in the three that he sings." This is a good piece for young actors because it deals with issues that they're having to tackle in their own lives: the importenct of relationships, the fragility of human interactions," Pileggi added. "By the end, Bobby has come to realize that there is no single "idea," no perfect other." For more information, call 935-5818.

Magnificent Rome • "Boogie Nights" • SIDS • Holy Lands

Tuesday, Sept. 29

Wednesday, Sept. 30

Thursday, Oct. 1


University Events

University Events

WASHINGTON UNIVERSITY IN ST. LOUIS

University Events

University Events

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WASHINGTON UNIVERSITY IN ST. LOUIS
Sports Section

Football Bears suffer first loss
After suffering its first loss of the 1998 season last week at Wabash College, Washington University's football team looks to rebound Saturday when the Bears (2-1) host Case Western Reserve University at Francis Field. Washington University's last loss occurred in its second game of the season, a 27-20 non-conference loss at Wabash College. The Bears, who are fourth in the standings with a 6-5-1 margin, will host their second game of the season this Saturday, looking to gain a game-winning drive foiled with a fumbled snap on a fourth-and-one play deep in their own territory with one minute, 39 seconds to play in the game. Sophomore quarterback Greg Lake came off the bench in the second quarter and almost rallied the Bears, now 5-1 on the year, to a victory at Carnegie Mellon. Senior outside hitter Richard was fourth in a field of 420 runners. Senior Emily Thomas and Sweeney have scored at least one goal each in the last four games and only seven shots on goal 18 times during their 45-game career together. The women's team took fourth in the first game of the match and senior middle blocker Katie Carlise also won the bear's title. The company effortlessly demonstrates the connections between many contemporary dance movements and the vocabulary of African tribal dance while retaining the essential energy of the improvisations found in present-day clubs and slaves' dancing.

"Each hip-hop dancer is a choreographer in her or his own right," said Harris in a recent essay on the form. "This is the beauty of hip-hop culture. We create movement and style that represents our individuality.... One of the few hip-hop choreographers making full-scale works, Harris is a pioneer in performing and teaching African American street dance. The Philadelphia native has toured nationally with these earlier ensembles — the Step Masters, Magnificent Force and the Scanner Boys — which, in the 1980s, performed on MTV and with leading rap artists such as Run-D.M.C.

Harris is the 1996 recipient of a Pew Fellowship in the Arts for choreography. Harris who has received awards from the Pennsylvania Council on the Arts, the New Boreas Development Initiative, the Susan Hess Chorographer's Project, the City of Philadelphia Cultural Fund and the 1996 Philadelphia Dance Projects Commission. The nine members of Renee Harris Puremovement have danced and toured with such renowned performers as famed dancers Dianne McIntyre and William Revill, Bebe Miller, and senior citizens. A.E. Hotchner Studio

Renee Harris Puremovement
Where Edison Theatre

Tickets $33; call for discounts.

Available from Edison Theatre Box Office, 935-6543; Dance St. Louis, 534-6622; or MetroTix, 534-1111.

Senior forward Lori Thomas' goal wins the Bears' game

Saturday, Sept. 26

4 p.m. Women's soccer team vs. U. Rochester. Francis Field. 935-5010.
5:30 p.m. Men's soccer team vs. Marquette. Francis Field. 935-5020.

Tuesday, Sept. 27

7 p.m. Men's soccer team vs. Webster U. Athletics Center Soccer Park, Fenton, Mo. 362-8425.

Friday, Oct. 2

5 p.m. Women's soccer team vs. U. Rochester. Francis Field. 935-5010.
7:30 p.m. Men's soccer team vs. U. Rochester. Francis Field. 935-5020.

Miscellany

Thursday, Sept. 24

4:30 p.m. Memorial service. Services for the late Irene T. Cho, professor emeritus of English, at 4:30 p.m. in the Mallinckrodt Chapel of the Humanities. Campus Store, 'B' Wing. 935-5220.

Friday, Sept. 25

6:30-8 p.m. Hurricane Raggate Heritage Month Celebrations. Music, songs and images from the stewards of Latin American cultures and Spain, Sherleen Au, Barnes-Jewish Hospital at Northwest. 333-3245 or 362-6622.

Monday, Sept. 28


Puremovement comes to Edison

Renee Harris Puremovement will bring its swingy and electrifying blend of hip-hop and African-American dance styles to Edison Theater for a trio of shows (Oct. 9-11). The program, sponsored by Edison Theatre's CIVITATIONS! Series and Dance St. Louis, takes place at 8 p.m. on Oct. 9 and at 2 p.m. on Oct. 11. Founded in 1992, Renee Harris Puremovement fuses elements of traditional African dance with modern African-American forms as hip-hop, stepping, break-dancing and even traces of jitterbug, salsa and the African/Brasillian Carioca marital art. The company effortlessly demonstrates the connections between many contemporary dance movements and the vocabulary of African tribal dance while retaining the essential energy of the improvisations found in present-day clubs and slaves' dancing.

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By Cynthia Georges

Glittering gala kicks off campaign Sept. 19.

The Campaign for Washington University

Major breakthroughs in the understanding of debilitating and life-threatening diseases for innovative approaches for helping people make a positive transition from welfare to work.

Campus

Campagne WU announces $1 billion goal from page 1

major breakthroughs in the understanding of debilitating and life-threatening diseases for innovative approaches for helping people make a positive transition from welfare to work.

Campagne WU announces $1 billion goal

and friends from around the world celebrated the announcement of a $1 billion capital campaign that will accelerate Washington University's ascension among the world's universities well into the next millennium.

Nothing could be more exciting," said University trustee Lee M. Liberman, chairman emeritus of Laclede Gas, campaign leadership chair for the School of Art and vice chair of capital resources. "We've set ourselves a giant goal and we're convinced we can make it—even exceed it!"

Shanti K. Khinduka, dean of the School of Social Work, was equally enthusiastic. "This is a memorable landmark event for higher education in America." She said, the campaign leadership chair of the University among world institutions.

nothing could be more..." exclaimed the supersonic winds," exclaimed the supersonic winds," exclaimed.

Chancellor Mark S. Wrighton told reporters that the campaign's success so far, he added, "people have been more enthusiastic and more generous than we could possibly have anticipated." The Campaign for Washington University in the result of three years of strategic planning in Project 21, an initiative designed to ensure the University's leadership in serving society into the next century, input from hundreds of faculty, alumni, trustees, staff, and local and national academic and corporate leaders led to the decision to embark on the campaign.

Gupreet and Kushal Singh traveled from India to attend the celebration weekend and a meeting of the International Advisory Council for Asia. Gupreet Singh is an alumnus and a member of the council.

From left, Kiley Carlson, editor-in-chief of the School of Medicine; Louise Jones, wife of David C. Jones, planned giving officer; and Sue Gildon, senior director of annual giving, celebrate with the University community at the banquet.

Cynthia Georges

RECORD

WASHINGTON UNIVERSITY IN ST. LOUIS

— from page 1

3 in the country, but our students are No. 1," said Emily Smith, assistant professor of radiology and chair of the medical school's annual fund. Smith earned undergraduate and medical degrees from the University. She noted, "for we know that availability of scholarships attracts the best students.

University faculty are poised for the challenge of the era's premier institutions of higher learning to the nation. The campaign's goal of $1 billion over a 10-year period is twice the amount the University received from the Danforth Foundation in November 1997.

"Significant impact"

Wrighton told reporters that the gifts and commitments already made are having a "significant impact" in the University and the community, especially through endowed professorships in fields ranging from biomedical engineering to business to the humanities. "We have helped strengthen financial aid and pre-service to further diversity the student body. Our goal of $1 billion a realistic challenge, Fox said, "The Campaign for Washington University is a campaign for excellence."

McDonnell said "Thousands of alumni and friends care deeply about this University. They recognize what it does for the betterment of society," Of the campaign's success so far, he added, "people have been more enthusiastic and more generous than we could possibly have anticipated."
**Speaking of**

Mario Castro, M.D., assistant professor of medicine, was one of three applicants chosen recently to present an abstract at the national meeting of the General Clinical Research Centers in Arlington, Va. Castro’s work was titled “The Role of Staphylococcus aureus in Asthma.

**Of note**

Victoria J. Fraser, M.D., assistant professor of radiology, received a four-year grant from the National Institute of Neurological Disorders and Stroke for a project titled “Role of Shank 1 in the Development of Cerebral Palsy.”

Lawrence M. Kattner Jr., M.D., associate professor of radiology, recently was elected a member of the American Roentgen Ray Society.

Keith M. Rich, M.D., associate professor of neurological surgery, of anatomy and neurobiology and of radiology, received a four-year grant from the National Institute of Neurological Disorders and Stroke for a project titled “The Role of Shank 1 in the Development of Cerebral Palsy.”

**On assignment**

Patty Jo Watson, Ph.D., the Edward Mallinckrodt Distinguished University Professor of Anthology, and Richard A. Watson, Ph.D., professor of philosophy, recently were fellows at the Bogliasco Foundation in Genoa in Italy. In addition, a new edition of Richard Watson’s “The Breakdown of Cartesian Metaphysics” recently was reprinted by Hackett Publishing Co., as was his “The Philosopher’s Diet: How to Lose Weight and Change the World” from David R. Godine Co.

**Guidelines for submitting copy:**

For text to be included in the next section, please submit it to:

[address]

**Campus Authors**

William H. Gass, Ph.D., the David May Distinguished University Professor in the Humanities and director of the International Writers Center in Arts and Sciences

Carnegie Sonata and Other Novellas


**Grant**

Science education funds to expand outreach programs

—from page 1

during the school year.

Sarah C.R. Elgin, Ph.D., professor of biology, directs the University’s Undergraduate Biological Sciences Education Program. The University received $1.7 million in 1992 and $1.4 million in 1994 from the HHMI program.

HHMI proposals from 205 research and doctoral universities. The 1992 proposals were reviewed by a panel of scientists and educators to provide guidance to HHMI’s staff, which submitted a recommended list of grants to the institute’s trustees for approval.

The undergraduate grants program is the largest of several HHMI initiatives to improve science education from elementary school through postgraduate training. Founded in 1953, the institute is the nation’s largest private philanthropy. Since 1988, more than 30,000 undergraduates nationwide have been involved in scientific research with funding from the HHMI program. More than 80,000 elementary, middle and high school students and more than 2,000 teachers have participated in outreach programs.

**School of Law to honor four at annual alumni dinner Oct. 2**

The School of Law will honor four outstanding alumni at its 26th annual Alumni Dinner Friday, Oct. 2, at the Ritz-Carlton Hotel St. Louis. Those receiving Distinguished Alumni Awards are David W. Detjen, Thomas C. Hullverson, Leo M. Romero and Stanley M. Rosenblum. The Distinguished Alumni Awards are presented to alumni whose achievements have been truly outstanding, whether in a traditional legal career or in a wide variety of other related career paths. In addition to career achievement, consideration is given to their noteworthy contributions to education, civic causes, professional societies and public service.

Detjen has been a partner in the New York firm of Walter, Conston, Alexander & Green since 1983, primarily representing European clients in international transactions. He is the author of the book “The Germans in Missouri, 1900-1918” as well as several legal handbooks published in the United States and Germany. Since 1989, Detjen has been executive editor of the International Law Practicals, published by the New York State Bar Association. Currently a member of the law school’s National Council, he received a law degree in 1973 and was selected to the Order of the Coif. He received a bachelor’s degree with honors in history from the University in 1970. Hullverson, an expert in personal injury law, medical malpractice law and products liability law, is a partner in the St.-Louis-based Hullverson Law Firm.

Among his numerous recognitions, Hullverson was admitted to the Inner Circle of Advocates, a group of the top 100 plaintiff attorneys in the United States; he is a diplomat of the American of Professional Liability Attorneys and a fellow of the International Society of Barristers and the International Academy of Trial Lawyers. In 1992, he founded and continues to sponsor the nationally acclaimed St. Louis Internship Program, which has been replicated in 38 cities. An adjunct professor of trial practice at the law school since 1986, he received a bachelor’s degree in political science and his law degree both in 1959, from the University. Romero is a professor of law and former dean of the University of New Mexico School of Law. He is a member of more than 30 publications, including books, law review articles, book reviews and monographs, and has submitted legal briefs in the United States and New Mexico supreme courts, as well as before the United States Supreme Court and the New Mexico Legislature. Romero has taught throughout the United States and in Argentina, chairs the national Law School Admission Council and is a fellow of the American Bar Foundation. Romero received a law degree in 1968. Rosenblum is a founding partner of the St. Louis firm of Rosenblum, Goldeneder, Silverstein and Zaffir. During his long and distinguished career, he has argued cases before the U.S. Supreme Court, various federal appellate courts and the Missouri Supreme Court. Rosenblum was an original faculty member of the law school’s Master of Laws Taxation Program instituted in 1966 and served as an adjunct law professor until 1993. He received a bachelor’s degree from the College of Arts and Sciences in 1943 and a law degree in 1947 from the law school, where he was selected to the Order of the Coif.

**Obituaries**

Carol Kay, former faculty member

Dr. Kay, an interdisciplinary scholar of the 18th century and a founding member of the University from 1983 to 1988, died Saturday, Sept. 12, 1998, in Pittsburgh. She was 51.

Kay was an associate professor of English at the University of Pittsburgh, where she had taught since 1989. She also had taught at Princeton University, San Diego State University and New York University.

She was the author of “Political Construction” (1988), an authoritative volume on 18th-century fiction and politics.
When impatience becomes a virtue

Douglas C. Schmidt, Ph.D., turns an impetuous nature into countless benefits for consumers, corporations and institutions worldwide

BY TONY FITZPATRICK

When impatience becomes a virtue

Douglas C. Schmidt, Ph.D., draws his research group together in a special session to discuss projects and plans for the academic year. Schmidt and his students have made major impacts worldwide in the area of software middleware.

When impatience becomes a virtue

Douglas C. Schmidt, Ph.D., associate professor of computer science and at the School of Medicine's Mallinckrodt Institute of Radiology, has authored more than 100 scholarly publications and traveled the world giving computing tutorials and lectures. Affable, animated and power-packed from 20 years of weight-training and ballroom dancing, he is recognized as one of the most dynamic young teachers in the School of Engineering and Applied Science.

Schmidt said at least part of his international success in computing is owed to his impetuous nature. "I'm fundamentally impatient and find doing the same thing over and over again frustrating and a waste of time," Schmidt said in his fifth-floor Bryan Hall office, in which a prominent feature is a poster of Arnold Schwarzenegger in his pre-"terminator" days.

"As a graduate student, I began to see that there was a lot of community in the software arena," he continued. "Diverse companies, laboratories and institutions were having to spend countless hours and lots of money to write software from scratch for their applications, despite the fact that most of the software functions shared a lot of common features that were not being exploited. What was needed was a core middleware infrastructure that could be used over and over again with diverse operating systems, networks and hardware. This approach that I came up with is largely a way to avoid busyness and redundancy."

The concept Schmidt pondered in his graduate school days has led to the development of packages he's named ACE and TAO (pronounced "dow") now being used in organizations ranging from the U.S. Navy to the CERN Physics Laboratory in Switzerland to Boeing Advanced Avionics Systems and Siemens Medical Instruments Corp., among many others.

"Boeing was building all the software for those planes from scratch, over and over again," Schmidt explained. "What ACE and TAO provide is a way to have a common software architecture for them all. This middleware infrastructure allows Boeing to make planes basically all work the same from a software point of view, rather than having to redevelop the functions independently multiple times."

The giant medical imaging company Siemens was in a similar dilemma, Siemens manufactures computed-tomography, ultrasound and magnetic resonance imaging instruments throughout the world. In the 1990s, Siemens conceived an ambitious project to bring all the company's control processes of their different machines. Siemens representatives contacted Schmidt, after learning about the concepts, which came from a weightlifting buddy who has written software and hardware. TAO has made its biggest impact by enhancing time-critical applications such as fighter aircraft, air traffic control, medical image acquisition and multimedia, as teleconferencing. 

"When I started playing with my own computer, I found I had a great aptitude for computing, but there just hadn't been any opportunity to explore it when I was growing up," he said.

He was accepted into the computer science program at the University of California-Irvine on the strength of his strong recommendations, one of which came from a weightlifting buddy at William and Mary who just happened to be a professor of computer science.

Schmidt said studying sociology provided him insight into group dynamics and interpersonal psychology, and the writing and speaking abilities he has honed have been helpful as a computer scientist.

"I was drawn to sociology because of my fascination with human behavior," he said. "The background has helped me speak to groups, get grants, mentor students and understand social dynamic interactions. It's a misconception about computer science that it's entirely mathematical. Computing is about being able to reason abstractly. Math is certainly one way to do that but not the only way. Creative, expressive people can find a great niche in computer science."

Douglas C. Schmidt, Ph.D.

Born Bethesda, Md.
Education B.A., M.A., the College of William and Mary, Va.; Ph.D., the University of California-Irvine
Position Associate professor, Department of Computer Science, School of Engineering and Applied Sciences, associate professor, Mallinckrodt Institute of Radiology, School of Medicine
Hobbies Weightlifting, ballroom dancing

"It is indeed rare for a young faculty member to bring so much visibility to the department and the University in such a short time span."

Catalin Roman

Douglas Schmidt (center) curbs dambbells with weightlifting buddies Frederick G. Kuhns (left), research senior assistant, and David Levine, research associate.