



# SILVER KNIGHTS HERALD

2010  
FALL  
EDITION

A PUBLICATION OF THE RUTGERS STAFF RETIREES ASSOCIATION

## Doctor Paul B. Jennings, Physician, Educator and Loyal Rutgers Son to Address Silver Knights at Fall Luncheon Meeting

## A Nation, Amid the Gulf Crisis, Turned to Rutgers

Paul B. Jennings, M.D., a popular figure in the medical field and Rutgers community, will be the featured speaker at the Silver Knights Fall Luncheon to be held at Neilson Dining Hall, Thursday, October 14, 2010.

Doctor Jennings will provide us with an examination of ***"The Risk Factors in Cardiovascular Disease."*** For example, the major risk factors for coronary heart disease were identified decades ago. So why revisit them? He will also cover the question whether or not the dramatic drop in the mortality rate from heart disease in the past 20 years is related to risk factors or technology.

Moreover, the fact that heart disease is still the leading killer in the United States prompts the following inquiries: *Are there new risk factors and how do they effect our generation or is it too late?*

These questions and others will be addressed [not always answered] in Doctor Jennings presentation.

Affectionately known as "Pete" among his family, friends and peers he has had a highly successful and varied career. Rutgers is an integral part of his family's life. Following in that tradition, Dr. Jennings earned a B.S. degree from Rutgers and a Doctor of Medicine from New York University College of Medicine.

He served his rotating internship in his postdoctoral training at Fordham Hospital in the Bronx, N.Y., residency at Atlantic City Hospital, N.J. and earned the cardiology fellowship from

Pennsylvania Hospital in Philadelphia; He received certification in 1955 from the American Board of Internal Medicine and a sub-specialty in 1961 from the American Board of Cardiology.

From 1977-1990 he was chairman of the Department of Medicine at St. Peter's Medical Center and clinical professor of medicine and assistant dean for educational affairs at UMDNJ-Robert Wood Johnson Medical School.

In addition to Dr. Jennings' continued service to the medical profession and the community, he has worn many hats at his alma mater. He served as president of the Rutgers Alumni Association, where he was awarded the Federation's *Meritorious Service Award*. He was elected to the *Hall of Distinguished Alumni* in 1991 and an honorary member of the *Cap & Skull* in 2000.

He served two terms on the Board of Trustees and presently holds the post of Trustee Emeritus. He also is a *Loyal Son of Rutgers*, a member of the Colonel Henry Rutgers Society, the Board of Overseers, the Kenneth Q. Jennings Memorial Scholarship Fund Committee, and the Fund Raising Committee for Biology Laboratory Equipment.

He is the author of 15 medical papers and continues to teach courses at the Osher Lifelong Learning at Rutgers [OLLI-RU] where he serves on the Executive Council and Curriculum Committee.

For years, Rutgers' Institute of Marine and Coastal Science has been doing rigorous scientific work that is now paying off in helping to assess the extent of the damage from the massive oil spill in the Gulf of Mexico.

In the aftermath of the ongoing spill, Rutgers University was not only among several institutions called by the National Oceanographic and Atmospheric Administration to help monitor the disaster, but the Rutgers Coastal Lab was asked to package the data gathered by all the researchers as a kind of clearinghouse.

This involved painstaking, behind-the-scenes research like collecting data of a wide range of oceanographic information such as measuring currents and water temperatures, studying fisheries and waves and creating computer weather forecast models.

Rutgers deserves a great deal of credit as a prestigious institution that our nation has turned to as one of the most reliable and competent resources during this tragic spill. Rutgers University is currently at the forefront of the effort in dealing with the after-effects of this environmental catastrophe.

The Rutgers team has taken the lead role in consolidating all the data coming in from a small fleet of other research equipment scattered throughout the Gulf. Having the information sent to the lab in New Brunswick has enabled scientists from the National Oceanic and Atmospheric Administration and

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## CAMPUS NEWS

### President McCormick Seeks Expansion of University Horizons and New Revenues

Following World War II with the influx of young people to higher education and university research became an economic engine, states like New Jersey made substantial investments in its colleges with new scholarship programs, increased operating aid and bond issues for construction

“That funding pattern has changed,” says President McCormick, “and Rutgers must change with it. Continuing a 20-year trend of diminishing support, the latest state budget provided the lowest dollar amount Rutgers has received from New Jersey since 1994.”

Rutgers is fully committed to its public mission--from job generating research to the robust education it provides thousands of students, to the expertise it offers to businesses and communities. The University which contributes nearly \$4 billion to the New Jersey economy, merits state investment and will continue to seek it.

President McCormick stressed that with the state strapped for cash, public universities like Rutgers recognize the urgency to explore and expand new resources of revenue tied to its academic mission. Rutgers, therefore, has become much more aggressive in pursuing research grants. The president noted that last year, Rutgers attracted nearly \$400 million for critical projects such as studying the performance of our nation’s bridges, improving treatment of battlefield injuries and applying its expertise in discrete mathematics to homeland security.

“With help from the federal recovery legislation, we expect to attract even more this year,” declared McCormick, “And exciting new endeavors like the Brain Health

Institute, recently launched by the School of Arts and Sciences, will attract both foundation gifts and research funding.”

Giving to Rutgers has also increased, thanks to the leadership of the Rutgers University Foundation and the generosity of alumni and friends. Although the University has felt the effects of the recession of 2010, private gifts topped \$100 million three years in a row.

Equally important, the University has augmented its finances in ways that accentuate its academic strengths. On-line courses and off-campus degree completion programs now generate more than \$20 million and, as projected, will more than triple over the next five years.

The University, within many of its schools, is bringing academically rich programs to new audiences and generating new revenue. The School of Public Affairs and Administration has developed an executive program to train Newark City employees in public administration. Mason Gross School of Arts operates an extension division for high school students and adults. The Center for Management Development, a joint venture of the School of Management and Labor Relations and Rutgers Business School-Newark and New Brunswick, has created mini-M.B.A.s in subjects such as business essentials and strategic health care management, reaching 2,800 students and generating more than 7 million dollars.

“Rutgers’ history has been one of adaptation and progress, from our days as a small, private men’s college to our status among the nation’s leading public research universities,” President McCormick proudly stated, “It is time to adapt, and advance, once more.” □

### Jacquelyn Litt, New Dean of Douglass Residential College and the Douglass Campus

Professor Jacquelyn Litt, an award-winning sociologist and the founding chair of women’s and gender studies at the University of Missouri has been appointed the new dean at Douglass Residential College and the Douglass

Campus. Litt, whose background includes scholarship, teaching and administration in women’s issues, begins her term as dean on September 1.

She received her bachelor’s degree in sociology at William Smith College and earned her master’s and doctoral degrees in sociology from the University of Pennsylvania. She also directed women’s studies programs at Iowa State University and Allegheny College.

As principal investigator for the *National Science Foundation Advance* grant administered at Missouri, Litt is responsible for establishing practices to promote gender equity in science, technology, engineering and mathematics, as well as providing support for women in senior faculty positions in the same fields. Her research on African-American women’s networks after Hurricane Katrina led to receipt of a grant from the Social Science Research Council to study the displacement of families due to the hurricane.

The American Sociological Association awarded Litt the “Outstanding Achievement in Scholarship” award on race and gender for her book *Medicalized Motherhood: Perspectives from the Lives of African American and Jewish Women*. She is also co-author of *Global Dimensions of Gender and Carework*.

“I am tremendously honored to join the talented leadership team at Douglass Residential College, which has already established national prominence in the education of women,” Professor Litt said, “Douglass students enjoy cutting-edge programs that enhance their professional and intellectual development, all within the context of one of the greatest universities in the world. I cannot think of a more exciting and empowering environment for undergraduate women students. And I cannot think of a better job.” □

### Rutgers - Brookdale Community College Partners for the Future

Rutger’s groundbreaking partnership with Brookdale’s Western Monmouth campus in Freehold defines the model for all future collaborations with community colleges. Aside from

See Rutgers - Brookdale page 3

other government agencies to get a more complete picture of the spill and its possible path.

Rutgers' Coastal Ocean Observation Laboratory also has two remote control underwater gliders that are being used to help determine the extent of the spill. They have sent updates about the flow of ocean currents as well as water temperature and salinity readings, which researchers use to create models that predict where the oil spill might go.

Federal officials are able to obtain information on ocean movement from orbiting satellites that can read deeper water currents, and from shore-based radar that can measure shoreline ocean movement. The gliders are helping them gather information in a zone that neither the satellites nor the radar can read.

In addition, in the west there are two NAVO gliders, an iRobot seaglider working in close conjunction with a ship doing spatial surveys. Off the Florida coast the University of South Florida launched the glider SAM

The honest work in gathering data and accruing knowledge is paying dividends for our nation now as we grapple with what may be the worse environmental disaster of our lifetime. Dealing with the after-effects of this environmental catastrophe required the best and brightest minds of not only our country, but of the world, and Rutgers University is currently at the forefront of the effort. □

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## **Rutgers - Brookdale**

Continued from page 2

Freehold, Rutgers has established partnerships with Atlantic Cape Community College in Mays Landing and Raritan Valley Community College in Branchburg, and an off-campus program with Camden County College is in the planning stage.

The event at the Western Monmouth County campus marked the completion of a \$7 million renovation project that increases capacity 50 percent and includes new "smart" classrooms and science labs for a variety of degree programs offered by Brookdale and Rutgers.

Ray Caprio, vice president of continuous education and outreach at Rutgers' Division of Continuing Studies, said that the off-campus concept grew out of a state Commission of Higher Education study in 1998 identifying four underserved regions for four-year education, leading to the first such program with Brookdale.

The centers offer degree programs from all three Rutgers campuses taught by faculty from existing academic departments. The Western Monmouth facility, for example, includes degree programs in liberal studies, labor

studies and employment relations, criminal justice, psychology, nursing, political science and management, along with school nursing certificates and a master's program in nursing.

"The off-campus programs are a unique opportunity for nontraditional students and community college graduates who cannot get to a main campus to complete their bachelor's degree," Caprio says. Currently about 1,600 students are served by Rutgers' off-campus degree programs at community colleges. He estimates that Rutgers could be serving and providing degree programs for between 10,000 to 20,000 students in the next five years. □

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## **River Dorms Undergo Transformation**

Students returning to Campbell Hall on the College Avenue Campus this move-in day will notice a difference in the breezeway beneath the building. It's not there anymore.

The trio of residential halls known as the River Dorms - Campbell, Frelinghuysen and Hardenbergh - were built in 1956 and stand between George

See **River Dorms** page 8

As a state research university, Rutgers has many missions. One of them is to provide students with the academic tools and intellectual credentials to succeed personally and professionally. Most alumni have taken full advantage of their Rutgers education, with some emerging as leaders in their professions.

To celebrate the august among them, the Rutgers Hall of Distinguished Alumni was founded in 1987, acknowledging graduates each year for their professional achievements as well as their contributions to society. Herewith, the five 2010 inductees honored on May 1.

**Alfred A. Edmond, Jr. RC'83** who has devoted his career to promoting financial literacy among African Americans.

He is the editor in chief of *BlackEnterprise.com*, the website of *Black Enterprise* magazine, which he ran for 13 years before switching to the electronic product in 2008. He oversees an interactive media staff of 10 and wants to increase traffic from 2009's 450,000 hits a month to 750,000 a month by year's end.

He's also senior vice president of Black Enterprise's parent company, Earl G. Graves Publishing Co., Inc. He appears regularly on television and syndicated radio and is a sought after public speaker. The grandson of a minister, he addresses church groups on how to build wealth while retaining faith.

*Black Enterprises* educates its African-American readerships about personal finance and consumer issues, all leading to social and political equality.

**Margaret Marsh CCAS'67, GSNB'69, '74** has been on the leading edge of documenting American women's history, writing articles and books on everything on subjects like anarchist women, gender and suburbanization, and infertility.

While enrolled in Rutgers-New Brunswick's Ph.D. program. She trained as an urban historian but quickly moved

See **Rutgers' Star Power** page 6



## SPORTS SHORTS

### Mike Rice Named Rutgers Head Basketball Coach

Mike Rice, who compiled a 73-31 (.702) record as head coach of Robert Morris University en route to three consecutive post-season appearances and a pair of NCAA Men's Basketball Tournament berths, is Rutgers new head basketball coach. Rice becomes the 17th head coach in the history of the Rutgers men's basketball program.

Overall, Rice has made ten NCAA or NIT appearances as either a head or assistant coach during his 16-year tenure in the collegiate coaching ranks.

Rice has signed a five-year contract through the 2014-15 season that guarantees an average annual compensation of \$650,000 a year.

"We are thrilled to welcome Mike Kerry, Michael and Katie Rice to the Rutgers family," said Director of Intercollegiate Athletics Tim Perneti. "Mike has proven to be an excellent head coach with a contagious energy and an unrivaled work ethic. Most of all he shares our vision of building a

championship basketball program at Rutgers that will bring excitement and pride to the University, the great state of New Jersey and the tri-state area."

A 1991 graduate of Fordham University in New York with a Bachelor of Arts Degree in communications, Rice was a three-year starter for the Rams at guard. He appeared in 117 career games, serving as captain of the 1990-91 squad that posted a 25-8 record and earned an NIT berth. Rice's 152 assists during his senior campaign rank as the sixth highest single-season output in school history.

Rice directed Robert Morris to first place, regular season finishes in each of his three years and captured back-to-back Northeast Conference Tournament championships in 2009 and 2010. He was named the NABC District Coach of the Year, as well as NEC Jim Phelan Coach of the Year, in both 2008 and 2009. A total of 17 school records were either tied or broken under Rice's watch, including 26 total victories, 16 NEC wins and 14 consecutive wins in the 2007-08

season. RMU also posted 15 straight NEC road wins over the course of the 2007-08 and 2008-09 seasons, a conference record.

This past season, Rice directed RMU to a 23-12 (15-3 record NEC) record. The Colonials' season came to a close in a hard fought, 73-70, overtime loss to No.2 seeded Villanova in an NCAA opening round contest in Providence, R.I. In 2008-09, RMU posted a 24-11 (15-3 NEC) mark and lost 77-62 to No.2 seeded and eventual national finalist Michigan State. In 2007-08, the Colonials had a 26-8 (16-2 NEC) record and concluded its campaign with an 87-81 NIT loss to No. 1 seeded Syracuse at the Carrier Dome.

"I'm so excited and appreciative of the opportunity and challenge that lie ahead of us here at Rutgers University, declared Rice. "The University has so much to offer - academics, location, tradition and a passionate fan base. I have seen firsthand the incredible passion that the Garden State and the metropolitan area has for basketball. Our team will have an identity that matches that passion and intensity each and every day. We will build a program that everyone in the Rutgers family can be proud of. □

## SCARLET SPORTS

Men's basketball rounds out its staff with the addition of **David Cox** as associate head coach. He previously helped Georgetown's head coach John Thompson III to a trio of post-season appearances, including NCAA Tournament berths in 2008 and 2010. In addition to his coaching talents he has well-established recruiting ties in the Mid-Atlantic region. **Jimmy Martelli**, son of St. Joseph's University's head coach, brings five years of collegiate coaching experience and four years of playing experience to his resume. He will work with players to improve their skills and serve as the program's primary recruiter. **Jim Carr**, who previously spent five seasons at Rutgers, returns to serve as the program's director of basketball operations. **Brad Wachtel** a Rutgers grad, '05, will serve as assistant to the head coach.

After a 35 minute locker room discussion, **Dane Miller**, Big East All-Rookie selection, opted to continue his play at Rutgers. "The way he was in that Locker room, I fell in love with him," Miller said of Rice. "He's so fiery and he wants to win so much. I'm not going anywhere."

Rutgers men's basketball coach Mike Rice announced the signing of St. Benedict's Prep combo guard **Mike Poole**, and power forward **Gilvydas Biruta** of Lithuania, and shooting guard **Austin Carroll**, Brewster Academy, in Wolfeboro, N.H., have signed a National Letter of Intent to compete for the Scarlet Knights.

Rutgers center **Hamady Ndiaye** was selected by the Minnesota Timberwolves with the 26th pick of the second round in the 2010 NBA draft with his rights then sent to the Washington Wizards as part of a draft-night trade.

Former Rutgers women's basketball standout, **Chelsea Newton**, has been named an assistant coach by head coach C. Vivian Stringer. She was drafted in 2005 by the Sacramento Monarchs and played five WNBA seasons before retiring in 2009.

"There is no greater honor than to have one of your own come home," said Stringer. "Former players possess qualities that are difficult to duplicate: loyalty, compassion, commitment and true love for the program and the University. Chelsea bleed scarlet. As a player, she gave her all in every practice, every game and everyday that she was a Scarlet Knight. I have no doubt she will do the same as a coach."

Four Rutgers teams received public recognition from the NCAA for top academic performances for their multi-year Academic Progress Rate scores. It marked the third-consecutive year that

See **SPORT SHORTS**, page 5

the **Scarlet Knights' football, women's tennis and men's cross country programs** were cited by the NCAA while **women's gymnastics** was honored for the first time.

The **Rutgers football team** achieved the nation's **number one ranking** to the latest multi-year APR figures released by the NCAA. The historic accomplishment continues a trend for the Rutgers football program in the Football Bowl Subdivision

The multi-year figure of 992 was the best ever posted by a football program, topping the previous record of 986 set by Stanford in 2008. For the third consecutive year, Rutgers was ranked in the top three nationally, becoming the only state university to do so, and continues to be one of the leaders in both production on the field and in the classroom.

Quarterback **Tom Savage**, who threw for the most yards by a true freshman in Big East single season history and finished second nationally among all true freshmen in passing yards and touchdowns, was named to the watch lists for the *Maxwell Award* and the *Davey O'Brien National Quarterback* award.

Offensive tackle **Anthony Davis** was selected the 11th pick in the first round of the NFL draft and has won a starting position at tackle for the San Francisco 49ers. Cornerback **Devin McCourty** (named to the Big East Academic Football Team for the fourth straight year) was also chosen in the first round by the New England Patriots. Linebacker **Ryan D'Imperio** was chosen by the Minnesota Vikings.

Former Scarlet Knights women's basketball star **Epiphanny Prince**, the fourth pick overall, was drafted by the Chicago Sky of the WNBA. Senior **Rashidat Junaid** was chosen by the Los Angeles Sparks.

**Fred Hill**, the head coach of the Scarlet Knights baseball team for 27 years, reached his 1,000th career win in April 2010. Junior first baseman **Jaren Matthews** was selected in the 2010 Major League First Year Player Draft by the Cincinnati Reds as was senior catcher **Jayson Hernandez**, by the Boston Red Sox and left fielder **Pat Biserta** by the St. Louis Cardinals.

Rutgers freshmen pitcher **Steve Nyisztor** and **Tyler Gebler**, second baseman, were named Louisville Slugger Freshman All-Americans by *Collegiate Baseball Newspaper*. Gebler broke the Rutgers single-season school record for saves with 12 in his first season. Nyisztor led the team with a .410 batting average, earning second team All-Big East honors in his rookie season.

**Dan Donigan** is the new head coach for the Scarlet Knights men's soccer team. At St. Louis University, Donigan guided the team to seven appearances in the NCAA tournament.

The **Rutgers-Newark men's basketball team** competed in the NCAA Division III basketball championships, and the **Rutgers Ice Knights** club team competed in the Division I national tournament.

The No. 22-ranked **Rutgers wrestling team** sent 7 members to the NCAA championships in March, the most since eight participated in 1960.

New York Giants center **Shaun O'Hara, LC 5**, a walk-on who earned a football scholarship for Rutgers, has endowed a \$100,000 scholarship for a walk-on Scarlet Knights player.

New England Patriots coach **Bill Belichick** was the keynote speaker for Rutgers annual Football Coaches Clinic in April. "This is a tremendous [football] program," he said. "I have seen them all, and this is as good as any. Head coach Greg Schiano does a great job."

Rutgers head football coach **Greg Schiano** and 26 members of the football team were among the guests to help jumpstart the 2010 celebration of the opening ceremonies of the 41st year of the Special Olympics of New Jersey summer games at the College of New Jersey in Ewing, one of the nation's greatest events.

Schiano served as the honorary coach and delivered an inspirational speech to the Olympians as they began their Summer Games on the campus of TCNJ.

**Rutgers and Temple** have agreed to a four-game football series. The Scarlet Knights host Temple in 2015 and 2017 while visiting Temple in 2016 and 2018. □

## Rutgers Marine Agents, Guardians of Barnegat Bay

While the world talks about combating climate change, **Gef Flimlin** and **Cara Muscio**, marine agents with Rutgers Cooperative Extension of Ocean County, are scientists making a difference.

Working out of a tiny office in Toms River, the duo spends their days rallying citizens, teachers, school children and businesses in Monmouth, Ocean and Atlantic counties with innovative tactics and sound programs to help save their beloved Barnegat Bay.

Overfishing, pollution, and coastal development are causing unprecedented damage to Barnegat Bay, a shallow, coastal lagoon that hugs roughly 30 miles of Ocean County coastline. A decline in water quality has hurt fish and shellfish in the bay, decimating the commercial fishing industry.

The fault lies with development - in the last 60 years the Ocean County population has grown from 38,000 to 511,000, doubling in the summer. The strain has sent nutrients - in particular nitrogen - seeping from septic systems and fertilized lawns, as well as from the atmosphere itself, into the fragile ecosystems, allowing algae to thrive to the detriment of other species. When large mats of macro-algae die, oxygen is depleted from the water creating dead zones where life cannot exist.

Flimlin, an agent with the Rutgers extension program since 1978, has a master's degree in marine and environmental science from C.W. Post College, oversees the clam and oyster aquaculture and commercial fisheries operations.

Muscio, an aquatic biologist, is in charge of coastal water quality and recreation programming. She holds a master's degree from Old Dominion University and her resume includes work with the Chesapeake Bay in Virginia and assessing water quality for the city of Austin, Texas.

Upon learning the results of a restoration initiative rehabilitating the Peconic Bay in Suffolk County, N.Y. by spawning shellfish, Flimlin approached the NJDEP, and in 2005 Rutgers

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## Rutgers Star Power

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into the growing field of American women's history--first as professor at The Richard Stockton College of New Jersey and later as the developer of Temple University's Ph.D. program in women's history. She wrote about radical women who pushed the boundaries of female roles as well as about suburban families who defined those very boundaries.

**Greg Brown LC'82**, a communications executive, brought Motorola back from the brink. Because of sales and management acumen, the company has good reason for optimism.

When he was named co-CEO of Motorola in 2008, the personal and business communications company was in trouble. Its cell-phone division was hemorrhaging cash, employee morale was abysmal, the executive team needed an overhaul and massive layoffs were imminent. His first six months on the job were, Brown says, "brutal."

But today, after assembling a new team, including the hiring of a co-CEO to roll out the cutting edge smartphones like Droid, Brown proudly says Motorola is profitable.

Faced with monumental challenges, Brown nevertheless knew where to start, recalling his earliest experiences. "You have to get mud under your fingernails," he says, "and wallow in the details with your team in a collaborative way, not in a boss-subordinate way."

Next he will oversee the split of the company and then serve as CEO of Motorola's Enterprise Mobility Solutions and Networks business, which among other products, develops and sells bar-code scanners as well as dispatch and emergency radio systems.

**Junot Diaz RC'92** arrived with a splash with his Pulitzer Prize winning novel, *The Brief Wondrous Life of Oscar Wao*, a street-hip, linguistically charged account of a Dominican family in America.

Twenty years ago he would have laughed if he had been told that he would end up in the Rutgers Hall of Distinguished Alumni. "When I was delivering pool tables and hustling at Rutgers to get classes and credits, it wasn't anything I could have imagined," he says.

Soon after graduating, Diaz launched his writing career and was recognized in 2008 with the winning of the Pulitzer Prize for his novel.

A true honor, yes. "But," Diaz says, "there are few that are as meaningful as being recognized by the place that I continue to believe made the present me possible."

Diaz, born in the Dominican Republic, was 6 years old when his family moved to New Jersey, where, aside from being a working class kid, he read everything, from sci-fi to history to literary fiction, while learning English and landing in gifted and talented classes.

After battling familial and social distractions in high school which put a crimp in his grades, Rutgers as his first choice was out. But after posting a 4.0 in one semester at Kean College he applied for transfer to Rutgers and was admitted.

Rutgers was indeed an explosion of sorts. "College was not just about finding people I could get along with," Diaz recalls. "It was also coming up against a raft of ideas that I would never normally go along with, that made me feel uncomfortable, that stretched and challenged me."

Diaz earned his M.F.A. at Cornell and produced *Down*, a collection of short stories published to critical acclaim in 1996.

Diaz isn't finished with Rutgers. His work in progress--a sci-fi novel set 50 years in the future, "when the United States is unrecognizable" - it addresses, in part, the university's legacy. "Rutgers in the '80s had a student activism that was still charged with utopian visions of the '60s and '70s, this sense that 'the revolution' was still possible," he says. "Where does that 'awakening go? That's part of what I'm interested in tackling in the new book--setting it in the future allows me to make the past new."

**Douglas P. Boyd GSNB'68** is a pioneer in CAT-scan technology and explosive-detection systems, saving people from both heart attacks and terrorist attacks.

After specializing in physics at Rutgers, Boyd got a job at Stanford University, where a research team was

developing technology for cancer treatment. With Boyd serving as project leader, the team developed the first generation "fan-beam" CAT --or computerized axial tomography--scanner. Using "a rotating fan of x-rays" it could produce a 3-D image of a tumor.

However, the process, taking five seconds, required the patient to remain still. When he accepted a post at the University of California at San Francisco, he wanted to develop an electron-beam CAT scanner so that no mechanical motion was necessary.

Over the next two decades, Boyd did just that. He was the chief architect of several generations of electron-beam computed tomography scanners which among other services enable doctors to detect signs of heart disease. His genius has paid off handsomely in royalties for the 18 patents he has co-authored and the companies he's co-founded.

InVision Technologies, founded in 1990 to address terrorists' proclivity for bombing commercial airlines, designed and produced what has become a standard in airports: explosive-detection-system (EDS) scanners. Today, as CEO of TeleSecurity Sciences Inc., he is overseeing the development of 3-D software that will reduce EDS false alarms and be able to scan carry-on luggage. It's only a matter of time before body scanners are introduced. □

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### Rutgers' Osher Lifelong Learning Institute Offers Continuing Studies

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New Jerseyans who wish to continue their learning experience and share knowledge with their peers can participate in courses offered by the Osher Lifelong Institute (OLLI-RU) at Rutgers.

There are no grades or tests and a college degree is not required to enroll in any of the courses or seminars. Especially popular are courses in literature and drama, history and current affairs, culture and sciences, film studies, creative and performing arts and religion and philosophy. Fees are either \$30 or \$60.

For more information contact OLLI-RU at 178 Ryders Lane, New Brunswick, NJ or 732-932-7233, ext. 4200. Visit <http://olliru.rutgers.edu>.

## Silver Knights Sponsor Day Trip to *Renault Winery* and *Atlantic City*

The Silver Knights present a spectacular trip to the ***House of Renault Winery*** and ***Atlantic City*** on **Wednesday, November 3, 2010.**

Enjoy winetasting and a complete family style luncheon featuring Italian breads with fresh creamery butter, pickled beets; fresh garden salad with house vinaigrette dressing; baked sesame chicken cooked in wine; ziti served with

fresh tomato marinara sauce, Italian meat balls; wine Jell-O; coffee and tea.

Then take a guided tour of the 143-year old winery. See the pressing room, aging cellars and bottling plant. Learn the secret of champagne making. Browse through the glass museum and see glasses that date back to the medieval period.

Follow up with a visit to Atlantic City for 2-1/2 hours; **Your choice:** casinos, outlet shopping, board walk.

Total price for the package which includes round trip transportation by motor coach, the complete luncheon and tour of the winery is **\$60.00**

***Bring a relative or friend.*** The motor coach will depart from the Cook Campus - **Lot 98-B** at **9:00 a.m..**

Reservations will be honored on a first-come, first-served basis. **Payment is due by October 25, 2010.**



### ACT NOW!

Note that reservations will be honored on a first-come, first-served basis. Please fill out the form and return it by **October 25, 2010** to the address shown on the form.

### RESERVATION FORM

#### SILVER KNIGHTS DAY TRIP TO RENAULT WINERY & ATLANTIC CITY

##### PLEASE PRINT

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

E-mail \_\_\_\_\_ Telephone \_\_\_\_\_

- Enclosed is my check payable to **Silver Knights** for \_\_\_\_\_ tickets at **\$60.00** each.

Mail to : **SILVER KNIGHTS**  
c/o Mary Rueshoff  
Rutgers Staff Retirees Association  
RUTGERS UNIVERSITY RESOURCES  
57 U.S. Highway 1  
New Brunswick, N.J. 08901

-----CLIP HERE AND MAIL-----

### REGISTRATION FORM

#### SILVER KNIGHTS FALL LUNCHEON - OCTOBER 14, 2010



You are invited to attend the Silver Knights Fall Luncheon which will be held **Thursday, October 14, 2010 at 12:00 noon** in Neilson Dining Hall on the Douglass-Cook Campus, New Brunswick.

### ACT NOW !

Fill out this form and return it by **October 5, 2010** so that we may plan for the number attending and for updating the retirees membership list and data bank.

##### PLEASE PRINT

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

E-mail \_\_\_\_\_ Telephone \_\_\_\_\_

- I have enclosed my check or money order for **\$20.00** to cover the cost of the luncheon.

Make checks payable to *Silver Knights* and mail to:

**SILVER KNIGHTS**  
Rutgers Staff Retirees Association  
RUTGERS UNIVERSITY HUMAN RESOURCES  
57 U.S. Highway 1  
New Brunswick, NJ 08901

## **Barnaget Bay**

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Cooperative Extension Center launched the Barnaget Bay Shellfish Restoration Program'

"Shellfish are naturally efficient at filtering silt and nutrients. People enjoy eating clams and oysters," he said, "When you get people growing the shellfish, they want a good habitat. It was the perfect recipe: use clams and oysters as teaching tools to get people to refocus their attention on the health of the bay."

Since that time, the Shellfish Restoration Program has raised through the nursery stage 7.5 million clam seed and 1.3 million oyster seed. The clam seeds, planted and protected in the bay bottom for a year, are then stocked in various places around the 76-square mile bay. The oysters are deposited on a reef in the Mullica River.

The program has shown remarkable growth, spawning a nonprofit organization, *ReClam the Bay*, which helps carry out its mission. Members raise funds, nurse clams and oysters, and build aquaculture structures, such as nursery upwellers, small waterfront systems that allow shellfish to grow with pumped water.

*ReClam the Bay* volunteers are taught how to grow and plant shellfish by scientists from Rutgers' Haskin Shellfish Research Lab, Rutgers Cooperative Extension and the NDEP. "More than 200 volunteers have completed our 12-week course," Flimlin said. "They are now considered certified shellfish gardeners by Rutgers Cooperative Extension."

The program, however, does more than nurture and repopulate the bay. It also educates the public about shellfish and maintaining and improving water quality, while boosting area businesses.

Muscio, who grew up in Ocean County, is heartened by the commitment of the volunteers and the community "This is a grassroots environmental initiative," she asserted. "By involving our residents and tourists in the growth and care of shellfish, they become active stewards of the environment, and not merely visitors to it. □"

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## **River Dorms**

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Street and the Raritan River. Constructed in the then popular International Style of architecture, the buildings were raised above the street level with open air underneath to preserve sight lines between the street

and the river. However, the open space underneath was largely unused and the interior of the buildings did not have any significant space for study, lounging, or student programming.

That's all changing now. In 2008 The first phase of a multi-million dollar renovation of all three buildings was completed. The street-level space beneath Frelinghuysen Hall was wrapped in energy-efficient glass walls creating about 6,800 square feet of new area for student activities ranging from private study to group meetings to recreation.

Each renovated space has its own signature color scheme and the floor-to-ceiling windows retain the view of the river. On the street side of the building, the windows are angled outward, while on the river side, they are angled inward. The zigzag pattern facilitates viewing into and out of the space by reducing glare.

The new space also features internet access, additional laundry facilities, and a new waste disposal and recycling area. A similar renovation at Campbell Hall will be completed by the time students return.

The \$1.65 million Frelinghuysen renovation recently won an Outstanding Designs Award from *American School & University Magazine*.



## **SILVER KNIGHTS**

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