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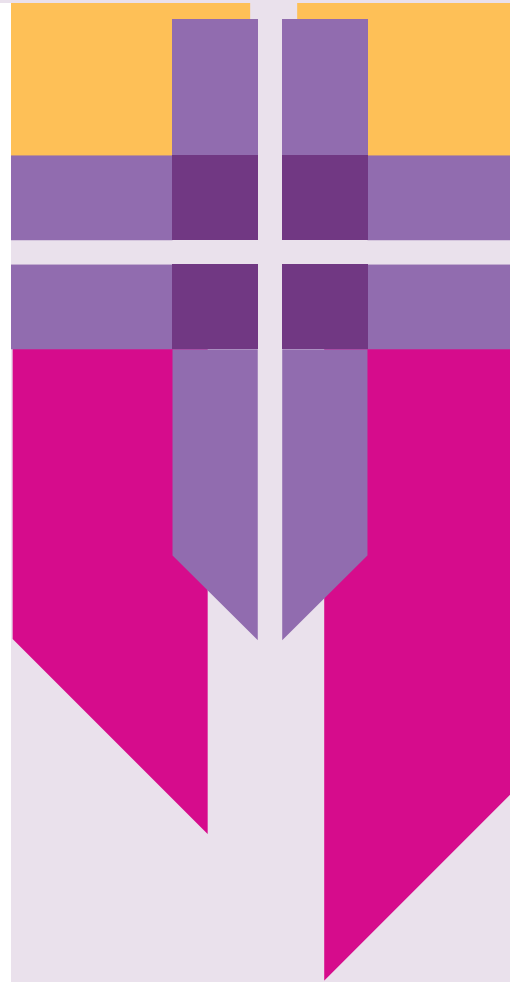
Erica Backstrom '04 (left);
Joe Foerster '03 (below)



"A Place to Call Home" Plans for a new soccer stadium

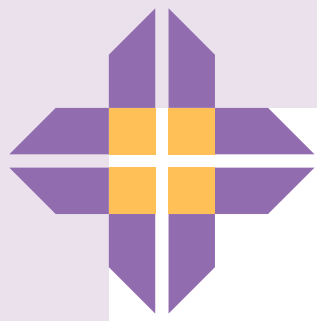
BY JOYCE O'CONNOR DAVIDSON

Soccer is a high priority at Holy Cross. Director of Athletics Dick Regan '76 says: "Both the men's and women's teams have achieved excellent results in recent seasons, and Holy Cross has reached a stage where the next level of success is within grasp." What the College needs now—if it is to continue to advance the quality of the soccer program—is an up-to-date soccer facility. The cost of such a facility is in excess of \$2 million. "So," Regan explains, "We are conducting a fund-raising campaign, as part of the *Lift High the Cross* Campaign, to help



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construct the soccer stadium. A new stadium will have a major impact. A first-rate facility is the missing piece in our otherwise competitive soccer program.”

Regan says the effort to raise funds to build the stadium has met with success, yet there are still significant resources to be raised. There is a plan for a proposed facility, which will primarily be used by the varsity programs, but could also be used to host regional events. Featuring a top-quality surface and permanently installed aluminum stands, it will seat approximately 1,250 spectators. Surrounded by a fence, with an attractive entrance where tickets can be sold and collected, the facility will include a press box at the top of the bleachers, with space for the public address announcer, media and a small VIP section. The stadium will also have sufficient lighting for night games, as well as a large scoreboard.

Men’s Head Soccer Coach Elvis Comrie says a facility is needed to help in the recruitment of the best players. When potential students come to Holy Cross to visit now, he explains, they hardly see a soccer field. This affects not only the level of play, but also the team’s ability to recruit high caliber players.

“A stadium is a venue that brings people together and allows for students to take pride in their teams,” Comrie says. “A stadium is also a symbol that shows an institution respects its student athletes for the sacrifices and commitment they make in representing the College.”

Comrie depicts a new soccer stadium as “an investment in our past, present, and future athletes that they will appreciate and not forget.” He says when he talks to recruits he describes Holy Cross as an institution that offers the best of both worlds: a college where students have the opportunity to receive a first-rate education and degree; and a place where they can play Division I soccer.

“The men and women have both been to the NCAA tournament in the past three years, and both teams have won their respective conferences,” Comrie says. “And now we need to have a state-of-the-art facility that we are all proud to call home.”

Major contributors to the stadium project include: Sean ’76 and Cathy ’77 O’Neil; Michael ’84 and Betsy Greene; Tim Egan ’77; W. Kelly Collins ’74; Chris ’80 and Cathy ’80 Collins; Daniel Nugent ’71; and the Brennan Family Foundation. Alumni, parents and friends who are interested in learning more about the fund-raising initiative to construct a new soccer stadium may reach Tom Flynn ’85, director of capital giving, at (508) 793-2359 or tflynn@holycross.edu.

“

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ELVIS COMRIE
head coach, men’s soccer

Winning support for athletics

The great tradition of Holy Cross athletics is not only part of the College's history; it is a principal component of today's campus culture. Approximately one-fourth of Holy Cross students participate in NCAA Division I sports and nearly all benefit from our athletics and wellness facilities. For these reasons, the College is raising resources to provide for the enhancement of our 27 athletic teams: to hire excellent coaches; to improve facilities; and to offer financial aid that will allow us to recruit the most competitive student athletes. Toward that end, Holy Cross allows and encourages gifts restricted for athletics, provided the gifts are given in addition to gifts to the Holy Cross Fund, not in place of them. The unrestricted dollars are still vital.

Fund raising for athletics has been successful to date, but there is still work to be done. Significant gifts include:



Dwayne Henclewood '04

MEN'S AND WOMEN'S BASKETBALL:

- \$1 million gift to endow a scholarship for the men's and women's teams
- \$675,000 to create a basketball support fund
- \$40,000 to create a video viewing room in the Hart Center for use by both teams
- \$25,000 to defray the cost of men's and women's team trips to Ireland

SOCCER STADIUM:

- \$600,000 toward the construction of a new soccer facility

ROWING:

- \$625,000 in gifts toward a \$1 million goal to create a crew coaching endowment
- \$350,000 in endowment gifts to support perpetual boat acquisition and maintenance
- \$225,000 from parents in support of the program
- More than \$250,000 in gifts to purchase and maintain equipment

TRACK AND FIELD:

- \$1 million gift to create a coaching endowment fund
- \$50,000 for a computerized scoreboard
- \$30,000 to renovate the men's and women's locker rooms in the Fieldhouse
- Creation of a financial aid endowment fund

ICE HOCKEY:

- \$90,000 to enhance current operating budget

LACROSSE:

- \$75,000 to enhance current operating budget for uses such as coaching salaries, equipment, travel and recruiting costs

Anyone interested in learning more about giving opportunities for athletics may call Phil Gibson '95 at (508) 793-2667 or e-mail pgibson@holycross.edu.



Pierre Napert-Frenette '06



■ **Theoretical Physicist New Marlon Professor**

BY ALLISON CHISOLM

LIFT HIGH THE CROSS

Persistence and patience are the hallmark of physics research for Professor Janine Shertzer, who will serve as the Anthony and Renee Marlon Professor in the Sciences for the next four years. With that honor come both time and money. A reduced teaching load will give her more research time and a chance to lengthen her list of publications. Research money will enable her to buy a bigger and faster computer with enough memory to swallow an entire matrix.

Shertzer is a theoretical atomic and molecular physicist; she uses mathematical and computational tools to tackle physics problems. To the lay person, her research seems to be in a foreign language filled with Greek symbols and imaginary dimensions. To students, her teaching introduces physics in a nationally acclaimed laboratory course. But to a physicist, her calculations predict the properties and behavior of atoms and molecules.



Anthony Marlon, M.D., '63 and his wife, Renee

She typically collaborates on her research. “When you are doing page after page of mathematics, and writing thousands of lines of code, it is important to have someone else working on the problem with you to ensure there are no mistakes,” she explains. She currently has three research projects underway.

With Aaron Temkin at NASA, Shertzer has been working for several years to develop a new approach to electron-atom scattering. The goal was to reduce analytically a six-dimensional, second-order differential equation into a form that could be solved numerically on the computer. They tried several different approaches, each time writing new computer codes, but the results were not accurate.

“We thought we knew what was causing the problem, but we were looking in the wrong place,” she recalls. “We re-checked our work a hundred times. I was just about ready to give up and abandon the project.” Then over spring break, she decided to try one last time. “I found the problem and fixed it. It was so exciting to see three years of work come to fruition.”

But she adds, “This is just the first step. Now that we know the method works, we will try to apply it to more complicated systems.”

Shertzer also works with Sandra Ward at the University of North Texas applying the hyperspherical hidden crossing method to positron-alkali scattering. At Holy Cross, she collaborates with experimentalist Timothy Roach on the diffraction of



Professor Janine Shertzer

cold atoms scattered off of a magnetized surface. On sabbatical next year, she will return for a third time to the Institute for Theoretical Atomic and Molecular Physics at the Harvard-Smithsonian Center for Astrophysics.

Shertzer is the second professor to receive this award, funded by Anthony Marlon, M.D., '63 and his wife, Renee. She follows biology professor, George Hoffmann.

“Holy Cross offers the perfect balance between teaching and research,” Shertzer concludes. “I value greatly the time I spend with students, both as teacher and advisor. Teaching “General Physics in Daily Life” to first-year students is an important part of what I do. But, at the same time, I would stagnate as a physicist without the opportunity to engage in research.”

ALLISON CHISOLM is a freelance writer from Worcester.

■ Giving Form to a Dean's Vision

In the spring of 2001, Bob Brennan '81 and Ed Ludwig '73 announced a campaign to raise funds to honor Dean Joe Maguire '58 by establishing an endowed faculty position in Maguire's name in the education department. Both men talked at the time about the lasting impact Dean Joe had on their lives, professionally, personally and spiritually. Though not teachers, Ludwig and Brennan decided to honor Maguire by making permanent what the dean greatly valued at the College—the department of education. During his career, the dean had been very involved with the survival of the teacher training program and the revival of the department. At the time the campaign was announced, he said he had shared his desire—that the College be able to recruit an outstanding and visionary educator to head the education program—with a few friends, “and I am still stunned to see that this is happening.”

Maguire died in December 2002, and Brennan and Ludwig intensified their effort. The \$1.5 million needed to fund the faculty position has now been pledged by more than 250 people, and the campaign is winding down. “Joe brought an education program to the College,” Ludwig says. “We want to honor him by fulfilling his vision. I hope the person that assumes the professorship can do as much, both academically and informally, in the next 39 years as Joe did during his 39-year tenure. That would be an extraordinary thing.”



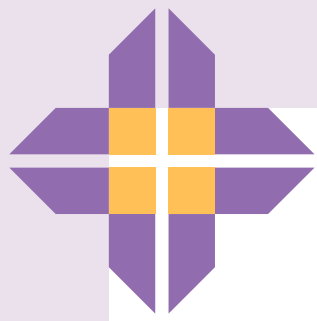
George Query

Dean Joe Maguire '58 at his retirement party in 2001

BUSINESS LEADERS GATHER IN PHOENIX



Joe Shoen '71, chairman, president and chief executive officer of U-Haul Company, and his wife, Sylvia, hosted a group of business leaders in the Phoenix, Ariz. area on Jan. 29. Bottom row, left to right: John and Meg DelBrocco '85; Ann Schultz; Reg Ballantyne, III '65; Rev. Michael C. McFarland, S.J.; Sylvia Shoen; Gail and Jim '80 Howard; Charlene and Mark '73 Shoen. Second row, left to right: Bill '71 and Louise Aust; Bernadette Reidy, M.D., '83; Paul Sheff; Joe Shoen '71; Mary Jo and Jim '76 Grogan; Carol and Ned '70 O'Hearn. Third row, left to right: Jayne and Mike '72 Trimboli; James '85 and Robin Kenny.



photos by Dan Villancourt

On Saturday, March 20, more than 50 class chairs returned to Mount Saint James for the annual spring class chairs & correspondents meeting. The theme for the day was *participation*—those in attendance discussed the importance of alumni participation in the Holy Cross Fund.

During the meeting, the second annual Reverend Francis X. Miller, S.J., '46 Prizes were awarded to nine class chairs, in recognition of their service to Holy Cross. The prizes are given to the class chairs whose classes have the highest participation rates at the time of the spring meeting. This year, Bill Shea '39 and George J. White '39 received the prize for the Purple Knights classes; Paul Dupuis '54, Frank Lasch '54 and Barry McDonough '54 received the prize for reunion classes; George Ford '60 and George Sullivan '60 received the prize for non-reunion classes out more than 16 years; and Liz Maloy '03 and Inez Russo '03 received the prize for non-reunion classes out less than 14 years.

For many years, Holy Cross has enjoyed strong participation by alumni in the Holy Cross Fund. The College has ranked annually among the top private liberal arts colleges in participation rates. While these rates are a wonderful accomplishment, they also carry significant impor-



tance: they are a major factor in college rankings (such as *U.S. News & World Report*), and allow the College to compete for competitive grants offered by foundations and corporations.

All donations—regardless of size—are essential to Holy Cross maintaining its place among the elite, private, liberal arts colleges. Participation matters!

From top; left to right: Joe Terranova '85 and Mark Wickstrom '90; Debbie Pelles '79; Kath Moylan '87; Sr. Vice President Frank Vellaccio; Rev. Earle Markey, S.J., '53; Paul Dupuis '54, Inez Russo '03, Rev. Francis X. Miller, S.J., '46, Liz Maloy '03, and Barry McDonough '54.



photos by Ellen Dublin

Fifth Avenue & 42nd Street, New York, NY:
 On April 13, the Holy Cross Leadership Council of New York sponsored an extraordinary evening at The New York Public Library as part of its Distinguished Speaker Series. Paul O. LeClerc, Ph.D., '63, President and CEO of the Library, hosted a cocktail reception followed by a talk and tour of the Library.

The New York Public Library is widely recognized as one of the preeminent libraries in the world, and consists of 4 research and 85 branch libraries spread over 130 square miles of New York City. Among those who enjoyed the tour given by Dr. LeClerc were: (top left, left to right) Jim Marrone '80, Rick Patterson '80, Maggie Marrone '80 and Art Casavant '80; LeClerc and Jenks Chair in Contemporary American Letters Danzy Senna; George Ross, Jr. '92 and Frank Harvey '64; Jack McNally '50, Wendy Henderson and Jonathan Nitche '97; and one of the highlights of the tour, the Main Reading Room.