

Spirit

A newsletter for faculty and staff

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Tilford Center loaded with tech tools: SimMan, Starboards and such

Gonzaga's Tilford Center is one of the University's most recent renovation projects, and it holds some of the newest technology for faculty, staff and students.

First, there's SimMan, a robotic patient who lives in the Nursing Resource Center. SimMan can have a heart attack and react to the care he receives from students using IVs and heart monitors. According to several nursing program students, SimMan "is a HiFi Human Patient simulator that can simulate cardiac arrest, a collapsed lung and respiratory arrest." Students can practice taking vitals, inserting IVs, and blood draws."

In addition to SimMan, two exam rooms provide nursing students with hands-on, real-time experience. "The students are able to practice in an environment and with materials they will use after they graduate," said **Mark Beattie**, director of Distributive Learning in the School of Professional Studies.

Plant and Construction Services as well as Information Technology Services were instrumental in putting the technology in place for the Tilford Center.

Starboards are today's version of yesterday's chalkboard. Goodbye chalk and eraser; hello touch screen. The interactive whiteboard, projector and audio system are essentially guided by the touch of a finger, giving faculty and students a complete multi-media experience. "Starboards decrease the footprint of what we need in the classroom," Beattie said. They enhance the Smart Classroom that includes computer, DVD, VCR and DocCam in the Tilford Center.

While Tilford Center is the home base for the School of Professional Studies, it offers additional space. Classrooms, conference rooms, the Nursing Resource Center, lounge and coffee bar



Nursing program students prepare to care for SimMan, one of the many technological innovations found in the Tilford Center.

area occupy Tilford's first floor, while offices for the undergraduate and master's Nursing programs; Bachelor of General Studies; Comprehensive Leadership Program; Communication and Leadership and Organizational Leadership master's programs, Continuing Education; doctoral program in Leadership Studies comprise the second and third floors with Human Physiology in a building nearby. The Tilford Center also serves as the physical structure for distributive education courses. "Our faculty serves students from across the United States and the world," Beattie said. "The technology allows us to keep students and faculty connected across both geography and time."

The fourth floor offers views spanning the Spokane area. The high tech reach is for the entire University and an interdisciplinary team will be gathered to maximize its future use.

"It is not about what will be, but about what might be," Beattie said. "The Internet just recently celebrated its 20th anniversary. We want to be flexible and able to accommodate what's to come in the future of the University and the future of technology."

Tech terms demystified

Bandwidth: A rate of transfer of data, generally measured in bits per second. The more bandwidth, the faster data moves.

Beta: A Web site or online project either in pre-release, during testing or shortly after release to the public.

Cookie: A very small file that an Internet site places on your computer when you use their site. It may contain information about how you use their site. It can save you from re-entering information about yourself every time you log in or use the site. Cookies have been used as vehicles to infect computers with viruses but are generally safe.

Gigabyte: Approximately 1 billion bytes. This is a little less than two CD's of information, or about 1/4 of a DVD. One gigabyte can hold about 250 MP3 songs.

IP Address: A set of four numbers from 0 to 255 separated by a dot used to identify a computer on a network. IP addresses act like phone numbers, uniquely identifying a computer. No two computers share the same IP address on the same network.

LAN/WAN (Local area network/Wide area network): A LAN is a computer network covering a small local area, such as home or office. A WAN is a computer network that covers a broad area (i.e., any network whose communications links cross metropolitan, regional, or national boundaries). The largest and most well-known example of a WAN is the Internet.

Phishing: An e-mail fraud used to obtain information from users. Most phishing scams appear as a message from the IT department asking for passwords or other information. Other popular scams appear to be from friends, banks or people claiming to have come into money.

RAM (Random Access Memory): A form of computer data storage. RAM is often volatile, meaning information is lost if power to it is lost. Commonly measured in megabytes (millions of bytes) or gigabytes (billions of bytes), and soon, terabytes (trillions of bytes).

SSL (Secure Socket Layer): A layer that packages data in a secure fashion for transmission over a network. A Web site using SSL starts with "https://" rather than "http://."

Zip Drive: A medium-capacity removable disk storage system, introduced in 1994. Zip disks have increased in capacity from 100 to 750 MB. The term has been used loosely in recent times to describe what also is called a pen drive, jump drive or flash drive.

Zag Shop says goodbye to bar codes, hello to magnetic cards for accounts, gifts and more

If you haven't taken your departmental account card into one of the Zag Shops on campus lately, chances are good that when you do you'll leave with a much better-looking – and user-friendly – card.

Since April 1 (no joking), Zag Shop Director **Scott Franz** and his staff have been steadily replacing departments' bar-coded cards with attractive, St. Aloysius-photographed Zag Shop account cards. "The magnetic strips on the back allow us to directly attach budget number accounts to them," said Franz. "Before this, we spent untold hours creating bar codes for each department and then scanning them with our cash register before we could distribute them. These magnetic cards are a giant step to efficiency for us and our customers.

Franz has also created gift and loyalty cards. The



Student employee **Natasha DeAlto ('11)** displays the new Zag Shop department account card.

gift cards are similar to those offered by other companies, although customers can specify the amount

they wish to load onto the card. "They're a great way for parents to give money to their kids for textbooks," Franz said. The gift cards may be used in any Zag Shop store or online at www.zagshop.com.

The loyalty cards, on the other hand, are uniquely Gonzaga. "We have people who are benefactors to Gonzaga and we want to be able to recognize them," Franz said. "We give discounts to our alumni and employees, but there are also other people out there who may not fit either category yet are very important to the University. That's where the loyalty card comes in; if a Trustee or Regent visits one of our Zag Shops, their information will pop up on the screen and we'll immediately know who they are."

Now that's loyalty.

New concentrations, faculty recognized

A new Environmental Studies major and minor garnered approval from the Board of Trustees last month for implementation in Fall 2009, reported **Jonathan Isacoff**, who will serve as the program's director. The original Environmental Studies Concentration Program began Fall 2006 and has grown to 48 students, with the number of faculty doubling to 22... The **English Department** will offer a new writing track in addition to the literature track for its English majors starting next fall... A new 71-credit biochemistry major was also approved by the Board of Trustees, as well as changing the department name to **Biochemistry and Chemistry Department**. The Department of Exercise Science is now known as the **Department of Human Physiology**... Forty faculty and staff are assessing GU's rules compliance, academic integrity, gender/diversity issues and student well-being for the upcoming **NCAA reaccreditation** that occurs once every decade... At last month's Academic Convocation, philosophy professor **Mary Jeannot** received the Faculty Diversity Leadership Award and 10 faculty members (five tenured, five non-tenured) were presented with Exemplary Performance awards: associate professor of biology **Joey Haydock**; assistant professor of communication and leadership studies **Michael Hazel**; assistant professor of business and economics **Kevin Henrickson**; assistant professor of psychology **Anna Marie Medina**; assistant professor of nursing **Lin Murphy**; civil engineering professor **Noel Bormann**; English professor **Daniel Butterworth**; associate professor of marketing **Peggy Sue Loroz**; associate professor of mathematics **Thomas McKenzie**; and professor of philosophy **Rose Mary Volbrecht**.

Commencement 2009 split between two weekends

The University's 116th Commencement exercises are scheduled for May 9, 10 and 16. Times and places for each ceremony follow, along with those who will be honored. For commencement-related questions, contact **Susie Prusch**, manager of University events, at ext. 5571.



May 10

The **Senior Commencement Ceremony** takes place May 10, 10 a.m.-12:30 p.m. in the Spokane Arena. **Father Spitzer** is featured speaker and will receive the DeSmet Medal; honorees are **Tom** and **Camilla Tilford**, both long-time benefactors to Gonzaga. Tom ('66) served as Trustee and is now Trustee Emeritus and director of the Hogan Entrepreneur Leadership Program. They will receive Honorary Doctor of Laws degrees.

May 15

The **School of Law Baccalaureate Mass** will be held May 15, 5:30 p.m. in St. Aloysius Church. **Father Mark McGregor, S.J.**, coordinator in University Ministry, will preside. There will not be an academic procession.

May 16

The **School of Law Commencement Ceremony** occurs May 16, 9:30-11 a.m. in McCarthy Athletic Center. Speaker is former ambassador to Iraq and Pakistan **Ryan C. Crocker** and honoree is **Thomas J. Greenan**, who served as Regent and Trustee and is now Trustee Emeritus, former acting dean of Gonzaga-in-Florence and longtime benefactor. Crocker will receive an Honorary Doctor of Laws degree, and Greenan will receive the Law Medal.

May 9

The **Undergraduate/Graduate Baccalaureate Mass** will occur May 9, 1:30 p.m. in McCarthy Athletic Center. Doors open at 12:15 p.m.; guests do not need tickets. Bishop **William Skylstad** of Spokane will preside and Fr. **Robert J. Spitzer, S.J.**, president, and Fr. **Steve Kuder, S.J.**, rector of the Jesuit Community, will be the main concelebrants; **Steve Hess, S.J.**, dean of students, student development, will give the homily.

The **Graduate Commencement Ceremony** will occur May 9, 5 p.m. in McCarthy Athletic Center. Speaker is **Christopher Lowney** who will receive an Honorary Doctor of Letters degree. **Anna Ledgerwood ('63)**, M.D., director of trauma and professor of surgery, specializing in acute surgical emergencies and teaching at Wayne State University School of Medicine, will receive an Honorary Doctor of Laws degree.

AROUND CAMPUS

- The **All-Staff Meeting** will be held May 20, 8-10 a.m., in the Cataldo Globe Room. Breakfast will be served 8-8:30 a.m. New Staff Assembly representatives will be announced as well as recipients of the Outstanding Service in Support of Mission Award.
- Composition Program and English lecturer **Ginger**

Grey was awarded and participated in a one-week residency at Soapstone, a women's writing retreat on the Oregon coast.

- There is still time to be **ZAGFit**. Go to www.gonzaga.edu/wellness by May 8 to be eligible for the \$75 cash and T-shirt.

- The **Gonzaga School of Law** made the Top 100 law schools in the nation as ranked by *U.S. News & World Report* magazine, 2010 edition.
- Special Collections in Foley Library features **Inspired Leadership: A Showcase of Gonzaga's Presidents**, which runs through the end of July.

The Wall has gone virtual, welcome to ZagWall

ZagWall – a virtual application of The Wall near and dear to the hearts of generations of Gonzaga students – now allows users to paint pictures, write messages and upload photos on a Gonzaga wall of their very own. ZagWall was unveiled on campus late last month, along with live music, a BBQ lunch and giveaways.

David Sonntag, assistant vice president of marketing and communications, said ZagWall is the latest way for all of our constituents – alumni, current and prospective students, faculty, staff and friends – to communicate with each other and keep that Gonzaga connection open.

To create your own Zagwall, or to see others' creations, go to www.gonzaga.edu/zagwall. Additional capabilities and enhancements will appear soon, so bookmark the site and check back.

NOTEWORTHY

New Hires:

Amy Edwards, head women's soccer coach, Athletics; **Brynn Murphy**, assistant volleyball coach, Athletics; **Molly Schneider**, assistant women's soccer coach I, Athletics; **Jana Young**, administrative secretary II, Athletics.

Goodbyes:

Angela Merritt, assistant director, DREAM.

Anniversaries:

40 Ken Sammons, director, Plant Services.
25 Stephen Souza, accounting assistant II, Bookstore.
20 Carolyn Boese, assistant director, Student Accounts; **Gina Bowman**, academic budget and personnel officer, AVP Office; **Peggy Kerwick**, custodian V, Plant Services.
10 KayLynn Brandon, administrative assistant, Plant Services.

Cradle Call:

Shane Hatcher, regional development officer, University Relations, and wife Morgan are the parents of Aili Kate. Born March 28 she was 7 lbs, 9 oz and 20 inches; **Kevin Henrickson**, professor, School of Business, and wife Sarah are the parents of Hadley Grace. Born April 3 she was 7 lbs, 1 oz and 22 inches. **Heather Easterling Ritchie**, assistant professor, English, and husband Gordon are the parents of Gemma. Born April 13 she was 9 lbs and 20-1/2 inches.

Focus On ... Magnusons exemplified Ignatius

Harry and Colleen Magnuson received the Ignatius Spirit Award at the 2nd Annual Ignatius Gala held April 16 at the McCarthy Athletic Center. The Magnusons were honored for their loyal service and support of the University at the black-tie event.

Harry Magnuson was a founding member of the lay-Jesuit Board of Trustees in 1968 and served as chairman of the Board from 1970-1975. He remained on the Board until his passing earlier this year. The Magnusons provided the financial support necessary when banks threatened to withdraw the University's line of credit in the early 1970s.

Magnuson was a man of humble faith, acknowledging that he received far more from Gonzaga than he gave. However, "If it weren't for Harry," said President **Robert J. Spitzer**, S.J., "Gonzaga would not be here today."

The Magnusons were instrumental in preserving the historic Cataldo Mission, the site of Gonzaga's annual Pilgrimage, as well as providing resources for the Cardoner Retreat, held four times annually in Wallace, Idaho. They are also the benefactors of The Harry F. and Colleen B. Magnuson Family Endowed Scholarship Fund, which benefits students from northern Idaho. In November 2008, Gonzaga dedicated the Harry and Colleen Magnuson Theatre in gratitude for the couple's gift to



Harry and Colleen Magnuson at last year's dedication of the Magnuson Theatre.

renovate the theater.

When Fr. Spitzer visited Magnuson in the hospital last January, he told them about the award they would be receiving at the Gala. Magnuson immediately turned to his wife and said, "This is for you too, Colleen" showing his utmost love and devotion to his wife of over 50 years.

At the Gala, Fr. Spitzer presented the award following a video that featured comments from the Magnuson's children, members of the Jesuit Community, Fr. Spitzer and University Trustees, among others. Kathleen Magnuson Sheppard, daughter of Harry and Colleen, spoke on behalf of the family with words of gratitude and love for her parents and for Gonzaga.

The Ignatius Spirit Award was established to recognize members of the Gonzaga community who embody the spirit of St. Ignatius and are an inspiration in serving the common good through their exemplary service and benefaction to Gonzaga. The Jesuit Community at the University received the award last year.

According to **Laura Gatewood**, director of stewardship in University Relations, the Ignatius Gala was a rousing success with attendance in excess of 450, including parents, friends, alumni and current students; entertainment was provided by the University music faculty and students.

Trustees name Thayne McCulloh interim president, enters new role July 16 with lots on his plate



Thayne M. McCulloh, interim academic vice president, was appointed by the Board of Trustees to become interim president upon Father Robert Spitzer's departure July 15. McCulloh said two of his top priorities will be launching national searches for vice presidents of mission and academics.

Above that, upholding the Jesuit, Catholic and humanistic mission is important. "What's

critical to me is that this is one of the great places in this world where significant things happen in context of our Jesuit mission. The thing that drew me here, kept me here and allows me to think about furthering our vision here is this, 'What can my colleagues and I do to uphold this Jesuit, Catholic, apostolic mission?'"

Next year, it's all about the money

The freshman class read for next year is "Class Matters," an essay collection about social class and money. Organizers are in the thick of planning all the ways that faculty and staff can deliver next year's interdisciplinary theme, money.

"You could do 'Who Wants to Be a Millionaire,'" offered **David Boose**, professor of biology, "only talk about what it really means to be a millionaire." **Dennis Colestock**, director of housing, suggested designing a walking tour through low-income, middle-income and upper-income neighbor-

hoods in Spokane, with a meal and debriefing session to follow. These and dozens of other ideas emerged in a brainstorming session held in April.

Next fall, freshmen will discuss "Class Matters" in their Pathways classes. Organizers hope faculty will choose an essay from the book to incorporate into their coursework.

Faculty and staff have their own group read and discussions of "Ascent of Money: A Financial History of the World," by Niall Ferguson.

"We are encouraging more faculty forums on topics related to the theme.

We have a wealth of resources right here on campus that we hope to recruit," said **Erik Schmidt**, faculty co-chair of the project. The essays in "Class Matters" are also available individually, at no charge, at www.nytimes.com. Simply enter "class matters" into the Search box. Schmidt and **Matt Lamsma**, associate director of housing and staff co-chair, are working to integrate the year-long theme into academics and student life programming.

20,320 feet...and climbing; Bozarth manager prepares for McKinley

Climbing to new heights is Dave Gilbert's ('04) mantra this spring. Gilbert, who manages Bozarth Retreat Center, has spent the better part of the past nine months training to climb Mt. McKinley in Alaska's Denali National Park, the highest mountain peak in North America.

Gilbert has worked at Bozarth for 18 months. "I like that I work for the University. I had a good experience here as a student and I have a lot of respect for the University's Mission," he said. "Bozarth is generally a place people come to celebrate. People are happy when they're there, whether it's for a retreat, anniversary, wedding or a team-building activity. I get to welcome them and help make their experience memorable."

Gilbert and five other team members hope to make this climb memorable, as well. The team departs Spokane May 27, planning at least 15 days of climbing but prepared for up to 24 days, if necessary. Their packs average 75 pounds and they hope to reach the summit around June 12. Training for this type of excursion is four-fold: gym time, field training, technical training and team building.

"Nine months is a long haul [for training]," Gilbert



Dave Gilbert stands atop Mount Hood in Oregon in January, with Illumination Rock in the background.

said. "Maintaining focus and motivation as we get closer is getting harder, but to summit as a team, to have that success together is the ultimate goal."

Dave has been backpacking his whole life, but not until he got a job at REI following graduation did he jump into the climbing world. "When I worked at REI I was around people who did this type of thing regularly. I was around the equipment, I was selling it and so I started living it."

In his preparation for the climb, getting to know his teammates has been paramount. "For one of our short hikes together, we parked in the wrong place, headed off in the wrong direction, and hiked the wrong way for nearly 45 minutes. As we get to know each other, we're able to judge how certain people are going to react and that will be extremely valuable in our upcoming climb."

Some have asked Gilbert, "Why do it? Why climb McKinley?"

"Honestly, I don't know why," he said. "I want to be there for the adventure. I don't care about summiting enough for that to be the whole reason, but I want to do it with the team."

Confident in his teammates and ready to make the ascent, Dave asked for a little prayer and good thoughts from the Gonzaga community as the climb approaches.

Summertime in and around Gonzaga offers hotbed of opportunities, activities



Summer at Gonzaga – in Spokane – is a beautiful thing.

Though most of Gonzaga's students leave Spokane for the summer, there are still plenty of activities for staff, faculty and families during the summer months. Here are a few highlights.

Gonzaga Summer Camps. A variety of camps are offered through Gon-

zaga's athletic department; for a complete listing, go to www.gozags.com. Baseball camps are offered June through September; boys and girls basketball camps are offered in both team and individual formats June and July; boys and girls soccer camps are offered July and August; and volleyball camps are held in July.

Steubenville Northwest Youth Conference. Sponsored by Spiritus Ministries Northwest and part of the Franciscan University of Steubenville, Ohio, this conference will be held on the Gonzaga

campus from July 31-Aug. 2. The outreach weekend will be filled with nationally recognized speakers, Mass, adoration, reconciliation, praise & worship music and much more. The conference is open to 1,200 teens and chaperones, and is currently over half full. Volunteers are also needed. For more information or to register, go to <http://www.spiritusnw.org/SNW/default.htm>.

Lilac Festival. This week-long festival and Spokane tradition is celebrating its 71st year and will be held May 9-17 in downtown Spokane. Activities include luncheons, dinners, junior parade, and the official Lilac Festival Parade. For more information, visit <http://www.spokanelilacfestival.org/index.html>.

Hoopfest. The largest 3-on-3 street basketball tournament and family festival of its kind in the world calls Spokane its home. Annual participation exceeds 6,400 teams and 25,000 players. Players arrive from across the country and occupy over 400 courts for 13,000 games. For more information, visit <http://www.spokanehoopfest.net/site>.

Heads Up Gonzaga a successful goodbye, staff to Father Spitzer



While the Staff Assembly honored Father Robert Spitzer, S.J., at its annual Heads Up Gonzaga April 29, Father in turn honored all who have helped him elevate the University: "I love seeing your care for me, for each other, for our students and for our community. You embody love and kindness. Because of you, Gonzaga is not just surviving. Thanks to you, we're thriving. It'll be very hard to leave this place."