When we work together, Gonzaga Will

Jessica Monroe ('12) walked into the office of Professor Paul Nowak, Ph.D. her senior year with a list of possibilities. She was considering applying to graduate schools and wanted to ask Nowak, her advisor in the School of Engineering, for a reference letter and to get his opinion of her selections.

“I had some state schools in Washington, Oregon and California,” Monroe recalled, “they were all ranked in the teens.”

Nowak looked at the list.

“This list is fine,” Monroe remembers him saying, “but you can do better.” He ripped it up in front of her. “You should have more confidence in yourself,” he said, rewriting the list. On it, he wrote down four of the top-ranked schools for structural engineering.

Monroe took Nowak’s advice, along with the recommendation letter he provided and applied to the schools on his list. Not only did she get in, but she received full-ride scholarship offers to two.

“It really meant a lot to me,” she explained. “I was excited for grad school, but not willing to go into debt to get there. His help and those scholarships were life-altering.”

Now working as a structural engineer with KPFF Consulting Engineering of Seattle, Monroe is passionate about sharing the opportunities available in the STEM fields—particularly engineering.

“Most women, when they’re starting college, don’t necessarily think of STEM as a choice,” she said. “It may not be a fit for every girl, but it’s important for every girl to know she has the option to do it. Luckily, I’ve had amazing role models—engineers who are women, mothers and really creative—building skyscrapers, even!”

Monroe helps to further her passion as a mentor for high school students through Seattle’s Architecture, Construction & Engineering (A.C.E.) program, which gives young men and women a hands-on introduction to these fields.

In addition to volunteering, she made it a priority, as soon as she finished her master’s degree, to give back in support of the undergraduate engineering labs at Gonzaga so that even more young women can discover and excel in the field she truly loves.”
**Snapshot**  [Everything counts in all amounts]

Zags of all interests have a direct impact in a broad variety of ways by giving at many different levels:

<table>
<thead>
<tr>
<th>Amount</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>$40</td>
<td>allows one student to go on a University Ministry retreat</td>
</tr>
<tr>
<td>$50</td>
<td>pays for 10 students to participate in the Zag Volunteer Corps through CCASL</td>
</tr>
<tr>
<td>$100</td>
<td>covers the average cost for one student’s membership in an honor society</td>
</tr>
<tr>
<td>$150</td>
<td>pays for two multicultural or first-generation students to participate in the Building Relationships in a Diverse Gonzaga Environment (BRIDGE) orientation program</td>
</tr>
<tr>
<td>$200</td>
<td>purchases sheet music for one three-minute piece for 67 singers</td>
</tr>
<tr>
<td>$400</td>
<td>reserves a spot for a student to study abroad</td>
</tr>
<tr>
<td>$500</td>
<td>sponsors a Zag and provides a scholarship</td>
</tr>
<tr>
<td>$2,500</td>
<td>registers one student for the National Jesuit Student Leadership Conference</td>
</tr>
</tbody>
</table>

**UPCOMING EVENTS**

- **Gonzaga Day**  February 13, 2016
  All Zags, friends and community come together as one to celebrate!

- **Zags Give Day**  March 15, 2016
  A time for us all to share our pride, faith, talents and commitment to the GU experience.

- **Tomorrow Made Possible**  April 19, 2016
  The GU campus comes alive during this annual event in celebration of you.

- **A New Year**  May 31, 2016
  The last day to make a gift and impact this fiscal year.

  [www.gonzagawill.com](http://www.gonzagawill.com)

Please remember Gonzaga University in your will or estate plan. You are our Heritage. Your Legacy is our future.
57 generous individuals have given to Gonzaga for more than 50 years. In that time, their gifts have seen:

- 26 new buildings constructed and 13 buildings acquired (not counting a few small houses)
- The School of Nursing and Human Physiology and the School of Professional Studies created, bringing the total to seven colleges and schools
- Seven Gonzaga University Presidents (Including one Acting President)
- 18 GU Men's Basketball appearances in the NCAA Tournament

Experience the entire Honor Roll of Gonzaga Contributors at gonzaga.edu/honorroll.

Scholarship Promise

“Without the generous and kind support from Gonzaga donors, my involvement at Gonzaga would have been impossible. My family and I cannot express enough how grateful we are with each contribution made to the students in Spokane. I believe that the education I have received here will make me a better professional and a better citizen. The friendships I have made, the knowledge I have obtained and the character I have developed is all because of this institution.”
– ALISON WONN (’16)

Global Engagement

“Education comes with a responsibility to help other nations. I will always remember when a Botswana high school girl asked me, ‘Why do you get to travel and I don’t?’ Her words struck a nerve with me and I am committed to contribute to the mechanisms of social justice from both a local and global approach. My plans for the future include caring for the sick and underserved while helping my community tackle health issues.”
– JACQUELINE WITHEY (’19)

Academic Innovation

“What set Gonzaga University apart from other schools was the undeniable academic fit it had for me through the University’s engineering management program. As an aspiring engineer who has a passion for business, this program will allow me to play a role in redefining the future of technology around the world that will benefit users of all backgrounds.”
– CARLOS VILLAGOMEZ (’19)

Community Building

“Being part of the men’s club basketball team brings a competitive nature and a strong sense of camaraderie out in me. The fact that I can share this experience with my teammates, who have become my brothers, and lead them as a captain is something so much bigger than myself—it’s truly a great feeling. It has created a close-knit community driven by a passion to play basketball and it makes me feel more a part of the larger community that surrounds us.”
– JOSH BENNETT (’17)

Learning Environments

“Gonzaga has an energy that is in every classroom, every dorm, on every athletic field—I’ve felt it from the first moment I set foot on campus. With what I receive from Gonzaga, I will go out into the world with an education that can take me places. I will have attended one of the most prestigious colleges and have the ability to benefit my community in numerous and wonderful ways.”
– CONNER WILLIAMS (’19)
Gonzaga breeds deeper relationships—between students, yes, but also between students and professors. My professors went above and beyond, and I’ll never forget that.

JESSICA MONROE (’12)

When we work together, Gonzaga Will (continued)

» “I chose to support that because research on a resume makes for a better grad school applicant,” said Monroe. “I had a great opportunity to do research at GU and it helped me get into grad school.” Monroe worked with a classmate, Andrew Matsumoto (’12) and Dr. Sara Ganzerli on a “Flexural Bond Strength of Masonry Prisms” project. “Basically, we built a machine that ripped bricks apart to test the mortar,” she explained. That device is in use by current students in an engineering lab at GU.

As one of the many supporters of Gonzaga Will: The Campaign for Our Future, Monroe is ensuring that the academic innovation that leads to a strong community between students and professors can continue to be a key element of the Gonzaga experience, which is precisely what Gonzaga Will is about.

Learn more about how gifts like Monroe’s are ensuring these opportunities continue to be available at gonzagawill.com.

More than 100 GU students had the opportunity to present research at the 2015 National Conference on Undergraduate Research, thanks to support for the Dean’s Excellence Fund within the College of Arts and Sciences.

>> As seen on T.V. – forensic science on the screen vs. in the courtroom: Bailey Nash (’15, criminal justice) compared the glamorous presentation of forensic science on television to reality and the ways in which it affects public perception. Nash said her research would provide “a better understanding of whether or not the public’s expectation for evidence in a criminal trial is influenced by their crime scene-related television watching habits.”

>> Differential models of parachuting dynamics: Ryan Magee (’15, mechanical engineering) used differential equation models to determine the safety and viability of United States Air Force parachutes under variable deployment conditions. “Our results have very real implications in the USAF parachuting operations safety,” Magee said.