

# Ozment Wins Marshall

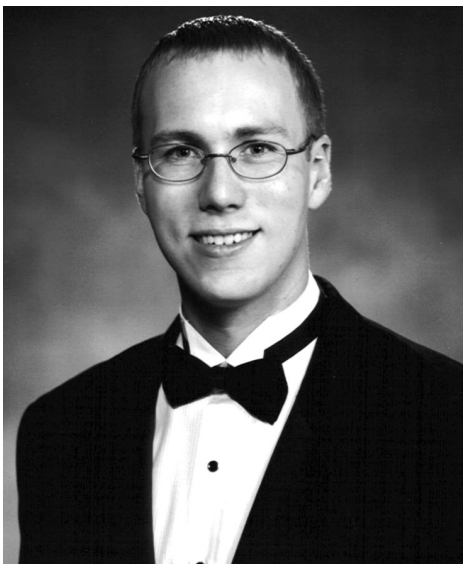
For the second time in two years, a President's Scholar has won the nationally prestigious British Marshall Scholarship. The full-ride scholarship will allow Andy Ozment (CS '00) to study for two years at any university in Great Britain. He plans to investigate information security policy at the London School of Economics. After that, he will return to the United States where he hopes work in the field of critical infrastructure protection, specifically in regard to cyber-threats.

After finishing Grissom High School in Huntsville, Alabama, Andy enrolled at Georgia Tech in the fall of 1996. Last December he graduated from Tech with a degree in computer science and certificates in music, business Spanish, and history. He conducted research in undergraduate academic misconduct in computer science courses with Dr. Wendy Newstetter. He

was active in the Delta Chi fraternity, the Honor Advisory Council, Omicron Delta Kappa, marching band, crew, and worked as a software engineer co-op for Nortel Networks.

After graduation, Andy joined the College of Computing as a research scientist while working towards a master's degree in computer science. He helped found the College of Computing's Alumni Council and is working on the leadership committee for the Georgia Tech Young Alumni group.

Karen Feigh (AE '01) was the first PS ever and the first GT student in 20 years to win the British Marshall. She is now studying for her Ph.D. in air traffic management and simulation at Cranfield University in Bedfordshire. Karen was the chair of the Presidents' Council, chair of the Women's Leadership Conference,



founder of Tbook.org (an on-line GT freshman survival guide), and a member of several aerospace design teams. Karen is a graduate of Poquoson High School in Poquoson, Virginia.



**Georgia Institute  
of Technology**

President's Scholarship Program  
Georgia Institute of Technology  
Atlanta, Georgia 30332-0288



# PS s s s s s s s s t!

A Newsletter for the Alumni of the President's Scholarship Program at Georgia Tech

Progress and Service

Founded 1981

Fall, 2001

## PSP celebrates 20 years, honors founder with endowment

President's Scholar alumni gathered at the Alumni/Faculty House on May 19 to celebrate 20 years of the PS Program and honor Dr. E. Jo Baker, the program founder.

Dana Papp Harmer announced the endowment of the Dr. E. Jo Baker President's Scholarship, from funds given by PS alumni. Alisha Weathers Waller presented Dr. Baker with a plaque recognizing her efforts on behalf of the Scholars.

PS alumni performed skits about their experiences with Dr. Baker, most of which ended with the students asking for help getting out of a jam or Dr. Baker inquiring about their graduate school plans.

Randy McDow also delivered a speech at the event, giving updates on the PS Program as well as the endowment. His speech follows:

I want to thank each of you for coming today to join in celebrating 20 years of the President's Scholarship Program. We have here today President's Scholars spanning 21 entering classes, including this coming fall, and some friends of the Program who have played key roles in creating, administering, and advancing the Program throughout its 20 year history.

For all of us, this



Steve Eddins, Pam Vance, Greg Watson, Mike Sieweke, Kim Shepherd, Dr. Baker, Kevin Guske, Jon Jenkins, Alisha Waller, Randy McDow, Sharon Just, and Todd Jones celebrate 20 years of the PS Program.

program is not simply the awarding of scholarships, but the support of a community that recognizes and encourages excellence in scholarship and leadership. By attracting and supporting outstanding students, we seek to improve Georgia Tech, the state, and the world through progress and service.

I've had the chance to speak to many alumni, prospective students, and their parents recently, and I'm very proud of the news I have to share with them.

Our mission remains the same: identify, recruit, enroll, and encourage the unusual student who balances academics with leadership.

Several key initiatives have aided us in furthering that mission. We have refocused our efforts and funding solely on the President's Scholarship, as the

last Deans' Scholarships were awarded in 1995.

We expanded the range of students eligible to compete for the President's Scholarship, with almost 4,300 applying this year, a five-fold increase since 1997.

We have raised \$9 million in new funds through the Capital Campaign, more than doubling our total endowment.

We were able to expand the number of semifinalists by involving more Georgia Tech and PS alumni in the interviewing process, doubling the number of candidates interviewed over the last seven years. This year, fifteen of the 75 interview committee chairs were PS alumni.

Since 1995, we have tripled the number of Fleet International Scholarships offered annually and increased their value by 25%.

This allows students to enhance their education through study on other continents.

Finally, we will once again award full-ride scholarships beginning with the entering class of 2002, for five Georgia residents and five non-Georgia residents. This will allow us to compete on a level playing field with other merit scholarship programs.

Speaking with people about the PS Program is easy. The alumni believe in us. The administration supports us. The student body respects us. We have a strong foundation and a promising future. Our cup clearly runneth over.

I am glad that you are here today to share in this celebration of Dr. Baker's legacy, and the difference it is making for these students, for this school, and for our society.

# Jen O’Meara named first Baker Scholar

Jen O’Meara (AE ’02) was recently named the first Dr. E. Jo Baker President’s Scholar. Jen came to Tech from Roanoke, Virginia, in 1997, and she immediately became involved with both athletics and music. She joined the crew team, rowing as a novice for a year before joining the varsity team. She also joined the Georgia Tech Orchestra, playing flute and piccolo. During her sophomore year, Jen founded a flute choir which still exists today, three years later.

Also during her sophomore year at Tech, Jen had the rare opportunity to participate on the flight crew aboard the KC-135, better known as the Vomit Comet, that simulates zero gravity. Jen and her team, including former PSs Karen Feigh (AE ’01), Sarah Graybeal (AE ’01), and Becca Kutri-Cohart (AE ’01), submitted a successful

proposal to NASA to study acoustic control of a fluid in microgravity. When asked about her experiences on the Vomit Comet, Jen said, “Microgravity was amazing - for the first couple of parabolas. After that, I was so sick that I would have jumped out of the window into the Gulf if I’d been given the option. It was an unforgettable experience, but not one I particularly want to repeat.”

After that experience, Jen got a summer internship working for Boeing in Houston where she did work relating to the International Space Station.

Jen spent her junior year studying abroad at the University of Limerick in Ireland where she took classes in Irish Studies, including Irish language and Irish traditional music. She also studied traditional Irish flute with a graduate student and continued her



Jen O’Meara, center, and Sarah Graybeal (AE ’01), right, experience zero gravity in NASA’s “Vomit Comet.”

crew involvement by rowing and coxing for the University of Limerick Rowing Club.

Following her year of study, she toured Ireland and secured a five-month internship with Hewlett-Packard near Dublin.

Jen returned to Georgia Tech in August to finish up her aerospace studies and work in a research position where she is designing an airfoil for use in wind turbines. She is particularly interested in this project

because “wind energy has great potential as a form of renewable energy, and more efficient airfoils can bring costs down and make wind energy more practical.” Airfoil design is her primary aerospace interest.

In May, Jen will earn her bachelor’s degree in aerospace engineering with highest honors. She plans to pursue an internship in aerodynamics research next fall, hopefully in Switzerland.

# Sara Comes goes to Washington

*Sara Comes (PUBP ’03) has been interning this semester for the Supreme Court of the United States. She is one of two students in the nation to have earned this honor, typically given to law school students. The following is an article about Sara’s experiences in Washington, D.C:*

On my first day at the Supreme Court of the United States, I was almost numb with amazement. I was overwhelmed by my surroundings and by the fact that I would walk into this particular building almost every day for an entire semester. I work in the Office of the Administrative Assistant to the Chief Justice. This office has the duty of helping the Chief Justice with his tasks that are not related to the work of the Court. I serve as one of two Judicial Interns in this office.

My job is to serve as an assistant to both the Administrative Assistant and to the Judicial Fellow, a prestigious,

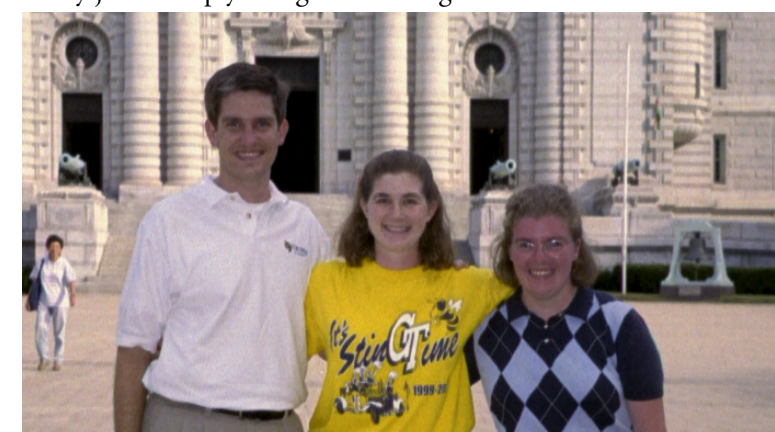
year-long research position that is awarded to a mid-career professional interested in the federal judiciary. My day starts out with the New York Times. The other intern and I read this paper as well as The Washington Post, the USA Today, the Wall Street Journal, and the Los Angeles Times every day from cover to cover. We then summarize the articles that are relevant to the Court and to the federal judiciary and send them out to all of the Officers of the Court. This allows all of the upper-level staff at the Court to be aware of events that are or may soon affect their jobs. We are usually done with this job around noon.

The rest of our job consists of working on independent research projects assigned to us by the Administrative Assistant or the Judicial Fellow. I am currently working on several projects including one that examines the role of the Supreme Court in human rights law. These research

projects are ongoing for the entire semester and may be incorporated into future exhibits at the Court or into research papers. One of my favorite jobs is doing background research and completing drafts of the Chief Justice’s speeches. This is a joint effort between everyone in our office. One of my happiest moments at the Court was when some of my writing was used in the final version of a speech that the Chief Justice gave.

The most rewarding part of my job is simply being in

this building and this atmosphere for a semester. I have attended oral arguments, used the extensive legal resources of the Supreme Court library, and been to lectures by leading judicial scholars. I have seen a view of the Supreme Court and of the federal judiciary that few lawyers experience, much less undergraduates. I will never forget all the amazing things I have learned here, and I hope that other Tech students get to have similar experiences through internships in Washington.



Randy McDow (ISYE ’95), Karen Feigh (AE ’01), and Sara Comes visit the Naval Academy after GT’s 70-7 win.

## Donors to the Dr. Baker Endowment

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Thank you for supporting the President’s Scholarship Program!

## PS alumni interviewers for the entering class of 2001 included:

David Cauffiel EE ’93  
Dave Connors ISYE ’00  
Stephanie Davis ISYE ’00  
Michael Dunn MGT ’00  
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Russell Smith EE  
Vicky Smith CHE ’90  
Corley Strunk CHE ’98  
John Strunk CMPE ’98  
Ray Sun EE ’97  
Kenji Takeuchi ME ’94  
Kristen Thorvig STAC ’98  
Betty Tong ME ’93  
Jim Wallace ME ’94  
David Warner ISYE ’92  
Steve Whittington ISYE ’00  
Leta Woo MATE ’00  
Joel Wooten ISYE ’00  
Chris Young HTS ’00

If you would like to recruit and interview candidates, please visit [www.enrollment.gatech.edu/psp/main/regcom02.html](http://www.enrollment.gatech.edu/psp/main/regcom02.html) and contact the committee chair in your region. Interviews will be held for the semifinalists in January, 2002.