

Math Mess

Department of Mathematics
St. Olaf College
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Senior Salute!

Here's to You

Congratulations, seniors – you've grown up to be quite an extraordinary bunch of individuals. Thank you for all of your energy, insight, and humor. This final issue of the Mess celebrates all the great things you have done so far, and the wonderful things you are sure to do in the future. So now we turn things over to you...

Tilman Achberger:

Despite strong resistance from my mommy, I have elected not to get a job this summer. As of right now, my only plans are to catch up on about 50 books that I have been wanting to read, help in a big remodeling project at my mom's house, and to train for two triathlons and two half marathons throughout the summer. This fall I will be heading to West Lafayette, Indiana where I will be entering into Purdue's Ph.D. Statistics program, where I will likely remain for the next 5 years.

Matthew Ammend:

I will be working for a while then, in either the spring or fall of '05, I will start graduate school at

either the University of Wisconsin or the University of Virginia where I will study physical inorganic chemistry.

Brett Aplin: No information submitted.

Katherine Bennett: No information submitted.

Melissa Bensen: No information submitted.

Andrew Bernard:

After graduation I will be moving up to Lakeville with fellow math major Kristoff Hendrickson and two other Oles. I will try to get some type of job for the summer and hopefully play a lot of golf. In the fall I will be Student Teaching in math at the New Prague High School. I also will be coaching the New Prague Football team. Go Trojans.

Matthew Bertolatus:

I plan to find gainful employment for the next 40 years or so and then retire.

Matthew Bills:

My favorite memory as a math major will be roasting and eating John "Ole Choir" Lindquist at the end-of-the-year math department picnic, finally fulfilling one of my college goals. By the way, if you don't know who John is, I suggest you check out his stunning photo on the math major board. Once I am done roasting Mr. Lindquist, I will return home to New Jersey for the summer before moving to Baltimore in the fall to begin my studies in Economics at Johns Hopkins University. Hopefully, in 5 years I will receive a Ph.D. and will finally be ready to enter the workforce and pay off my debts. On a personal note, I will marry Melissa Johnson '03 in January 2005.

Lori Blomquist:

After four great years here at St. Olaf, I plan on student teaching at Rosemount High School in the fall and then hopefully finding a job anywhere in the Twin Cities. I want to thank all of my math professors here for being so wonderful. It was fun to work and learn with you.

Katy Boe:

Katy, who will always remember the fun had in all of her classes, especially those taught by Professors Wallace and Cederberg, will dearly miss everyone in the math department this coming year. She will be attending Iowa State, pursuing her Masters Degree in Statistics, assuming that she can borrow enough money from various institutions to make that work. Also, as some of you know, she will be planning a July 2005 wedding with her high school sweetheart, Jonathan Campbell. Feel free to send bundles of cash for either event (just kidding).

Michael Bongard:

I will be putting my math, physics, and computer science majors to work studying nuclear engineering and plasma physics at the University of Wisconsin-Madison on the PEGASUS tokamak.

Some memorable highlights have been on the CS side of things, including the Secure Linux (kernel hacking), ACE (Java), and COATIE (Scheme interpreter building) projects. Having spent more than half of my class time in the hallway, I'll certainly miss it!

Katherine Bucka:

I'll be teaching high school Math at Mound-Westonka High School. My favorite math memory from senior year is working with Anne and Barbara in Geometry. Also, it was fun working on Abstract and telling jokes with Mark, and watching our professor, Matt Bloss, win the costume contest. Thank you to all the professors in the math department for all that you do.

Walter Cisewski: No information submitted.

Colleen Curran:

While her dream has always been to become a famous chef, Colleen will continue to put that on hold while she attends the University of Minnesota's School of Public Health to study Biostatistics. This gives her a nice excuse to still not know exactly what she wants to do. Look for her restaurant opening sometime within the next 50 years.

Kevin Dobie:

Next year I will be attending William Mitchell College of Law. I am interested in patent law and hope to use some of the skills I have learned from my math and physics classes. I think that the logic and writing skills necessary for writing proofs will help me be successful at law school.

Mike Erickson:

After graduation from St. Olaf I will be doing some manual labor for the family and traveling. After taking a year to travel, visit, read, and work a smaller job I plan on returning to school for graduate studies in Physics to pursue my Ph.D.

Paul Geigler:

I'll be teaching algebra, geometry, and statistics at St. Anthony Village High School this fall. My favorite memory as a math major is of Zorn encouraging us to "work on this problem in the privacy of your own chamber."

Weldon Green:

I have several goals for after I graduate. One of them is to pay off my college loans (\$17,000). To do this I suppose I will have to get a job, so that will be first on my list. Then I need to purchase a diamond ring (\$1,600) in order to propose to the beautiful Crystal Marie Baer, the love of my life. Of course it would be nice if I was not living at home this whole time (\$300/ month) and I also need to eat (\$150/ month). Also I plan to help my parents put my brother through college, he is just starting his first year, since they were so kind in helping me out. (\$the rest) After an appropriate amount of time the wedding will take place (\$30,000 according to reports) and Crystal and I have tentative plans to apply for a volunteer corp and go abroad. Now I will apply my math major, $(17,000 + 1,600 + 300*x + 150*x + \text{the rest} + 30,000 = \text{salary} : \text{where } x = \text{number of months till departure on volunteer program})$ To find out how I am doing, please plug my current salary into the above equation. When $x < 0$, bon voyage!

Nicholas Grey:

In August I will start classes at the University of South Dakota Law School. Once I complete the Bar exam I will begin my active duty service in the Marine Corps. While it was painful at the time, one of my best experiences in the department was learning proof-writing from the meticulous Bruce Hanson.

Andrew Halvorsen:

I will be attending graduate school in statistics at Iowa State this fall. Thanks to all the faculty for

making St. Olaf "Mathtastic". I will miss those cold January days of Interim spent in the AMCL working on the practicum with Shraddha, Andrea, Brett, and Tilman. Professor Roback and Professor Vessey, are we finally done with that class?

Scott Harris:

Currently, my future is dim and uncertain. I plan to find employment for the upcoming year, most likely in the Twin Cities region, where I would like to find a job that would allow me to use my accrued mathematical (and physical) skills. After spending a year in employment, I wish to enter graduate school in mathematics, for a degree in geometry or algebra. Hopefully, I will be successful.

Michael Heggseth:

I will be taking a job as a Software Developer with Epic Systems in tropical Madison, WI. In my spare time, I'm going to watch baseball and contemplate starting a weekly newsletter called Mike Mess. Favorite math memory: popcorn machine!

Kristoff Hendrickson:

UNEMPLOYED and living in Apple Valley, call 612-724-7959 if you have an opening in the Southern Metro.

Sarah Herby:

I will be moving out to Washington DC at the end of August to do pediatric cancer research with the National Cancer Institute for a year or two. Then hopefully I'll return to the University of Minnesota for medical school.

Ryan Hohag:

In the fall I will be starting a Master's program in Biostatistics at the University of Michigan Ann Arbor. My favorite math memory is Bruce Hanson's "nice facts" in ERA. He would introduce

new facts by writing on the board "Here's a nice fact", but his c's always looked like r's. So we would sit silently trying to contain our laughter at "Here's a nice fart"...because we're so mature.

Jacob Huseby: No information submitted.

Chloe Jeffers: No information submitted.

Amanda Johnson:

Next fall I'll be entering the graduate program in Cell and Molecular Biology at Madison. In the meantime, I'll be living at home in Minneapolis, learning to cook and maybe even finding a part time job. Favorite math joke? "Let epsilon be less than zero."

Andrea Johnson:

The lovely Andrea Johnson will be living in the Twin Cities next year, where she will be breaking many men's hearts, including those of fellow math majors John Lindquist and Nick Maryns. On top of this, she will be working as an actuary at Thrivent Financial and making her mark as a short order cook. Toast anyone?

Daniel Johnson:

For next year, I have accepted a position at Best Buy Corporation and will be working as an Inventory Analyst. I start June 7th and will be living with former Ole mathematics phenom Matt Karnas. My favorite math memory is taking the Practicum. Although it was a lot of work, I would highly recommend taking it.

Theodore Johnson: No information submitted.

Seth Kroschel:

I will be student teaching math classes next fall at Central High School in St. Paul. In the spring, I'll be gently panicking, and looking for another alternative to real life, but eventually, I'd like to have a math class of my own.

Lee Langer:

I'm going to be working as a lab technician at the Duke University Medical Center in the Pharmacology and Cancer Biology Department. After two years there, I will likely live with my new family in North Carolina where I will pursue a graduate degree in a biology-related field. Also: Ole Math forever!

Erik Lee: No information submitted.

Anne Lindberg: No information submitted.

John Lindquist:

After graduating St. Olaf with a double major in economics and mathematics, I plan on teaching mathematics with a program called Learning Works at Blake during the summer. After that, I plan on looking for an apartment with fellow mathematics major and winner of the illustrious "Everything" award, Nick Maryns, as well as with two other friends of ours while working with an Americorps program called Admission Possible in the cities. Despite the fact that we will be making a "living wage", I have confidence in my success next year through my mathematics training by not only balancing my budget with ease but also successfully calculating the exact numbers that will win me the lotto...After that, I am considering applying for Teach for America or attending graduate school in either Public Policy or Education.

Nicholas Maryns:

This is going to sound surprisingly similar to Mr. Lindquist's plans. This summer I will be teaching kids about math and the environment with the LearningWorks program. After that, I will be working for Admission Possible, an Americorps program in the cities geared towards educational equity. After that, the future is wide open – perhaps I'll pursue my Ph.D in mathematics, get a degree in Public Policy or Education, or pursue my

dream of being a working musician. Whatever the case, I hope to do some good in this world and keep laughing. Thanks to all of you for being all you have been.

Johannes Mauritzen:

During the summer Johannes plans on using his math degree to calculate the correct SPF sunblock to use while being unemployed on the beach. He also hopes to get some odd jobs. After the summer is complete he may or may not choose to get a real job and/or just move somewhere interesting like the boonies of Norway or NYC and try to find employment. In the long term, Johannes hopes to make something of himself.

Shraddha Mehta:

I am going to Purdue University for Statistics. But I am not sure if I will be doing my Master's or Ph.D - depends on how I like the program. I have really enjoyed by experience with Math/Stats department. They have been very friendly and helpful. I have also enjoyed the nth Annual Math Recitals. I just want to thank the department for all their time and effort.

Joel Nerenberg:

After graduation, I will be entering the workforce as quickly as possible, probably seeking a career in finance.

Kim Newman:

After college I will be traveling for a few months and then try to find a job teaching when I return. I hope to teach middle school math and some day teach abroad. I will miss walking down our hall and seeing my classmates, professors, and friends. Thanks so much to you all, and good luck to all my fellow seniors.

Michael Olson: No information submitted.

Nicolas Reichenbach:

I will be leaving for Norway soon after graduation to visit friends. Following my arrival back in Minneapolis on June 25th I will start my career with Target Corporation on the 28th as a Technology Management Trainee. Will definitely miss my frequent chats with Professor Wallace and the rest of the math faculty as well as the late nights with the other nerds in the math lab. You guys are awesome.

Gretchen Riewe:

Though I traveled across country from California to attend college in Minnesota, I will again be traveling across country next year to New Jersey. After graduating with both math and art history degrees, I will be attending Rutgers University in the fall to pursue a graduate degree in Art History with a certificate in museum studies and historic preservation. I hope to pursue a career in the museum world, but when I get tired of that I plan on becoming a math teacher.

Lisa Rotchadl:

I will be attending Creighton University's School of Medicine in Omaha, NE, where I am interested in going into either pediatrics or orthopedics.

Casey Rutherford:

After graduation I will be working for Upward Bound at the U of M this summer, teaching a course to help students pass the Minnesota Basic Standard Tests in Mathematics. I will then be getting married in August, and student teaching in Math and Physics in the fall at North high school in Minneapolis. After that I will hopefully still want to teach and will find a job. I will also continue to play with my band, and we will hopefully be going on a tour summer of '05. Thanks to all the great profs who supported me over these past 4 years, it's been great!

Jesse Sabeau: No information submitted.

Logan Smith:

I will be doing research for the physics department at St. Olaf this summer then going home to start paying loans and figure out where and in what to go to grad school. Career plans run loosely along the lines of grad school for Physics Pedagogy then developing educational software.

Sarah Steingas:

Sarah Steingas will be teaching English literature in Germany next year. Her objective for the next month: learn German.

Anna Swanson:

In the fall I will be leaving for Shanghai, China to teach English at East China Normal University for a year. After that I hope to travel around Asia for a month or two and then return to the US and go to grad school for Chinese history and language.

Barbara Thull:

My plans for next year will be to student teach in the fall in Chicago, Illinois. After that is done, I will hopefully find a mathematics teaching job in St. Paul or Minneapolis. After teaching for awhile, I would like to go back to graduate school for either school counseling or school administration. My favorite math memory would have to be when I was in Budapest, Hungary and FELL down the opera stairs. Thanks Mark, Lisa and Matt for not laughing too much!

Decker Walker: No information submitted.

Dennis Wambach: No information submitted.

Michael Zahniser:

After graduation, I'll spend the summer at Camp Eagle Rock, a camp in Colorado run by Youth With A Mission. There, I'll be mopping floors, scrubbing toilets, and training high school youth groups to do short-term missions work. After

that, I'll return home to Massachusetts and start looking for jobs in the Boston area.

See you around...

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