

and just wants to say that it warms the heart to look out in a crowded room, see a Colgate face, and instantly feel loved and at home. May you all enjoy the blessings that only a year that ends in 13 can bring to a Colgate alum.

Although the world didn't end, this column must. Keep the scoops coming and be sure to "Like" our Facebook page — Colgate University Class of 76 Cream of the Crop — to keep up with the comings and goings of your classmates in a more timely fashion. Cheers!
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REUNION MAY 30–JUNE 2, 2013

I write this on the 1st days of the new year, a year that will bring our 35th Colgate Reunion. Just as I was prepared to hit "send," sad news reached me of the death of one of our most beloved classmates, **Jeff 'Shorty' McIntyre**. The reported cause was complications from diabetes. Our thoughts go out to his family. Classmate **Jim Peyser**, in an e-mail to many of Shorty's friends, captured the spirit of Shorty: "Jeff was smart, creative, entrepreneurial, and irreverent. In his career, he did not always take the easy path. He was a passionate visionary who had the audacity to try to do things that had not yet been done. From broadcasting local TV via satellite, to digitally recreating live performances by great musicians. He was also a good friend (at least half of my Colgate memories after the hour of 2 AM involve Jeff). He will be greatly missed." Thank you, Jim, for sharing that — it is all true!

There will be opportunities at Reunion 2013 to raise a glass (or several) to Shorty. And with reunion in our sights, many classmates have written in with news.

I had lunch with **Linda Upsall** Feuss on a recent trip she made to Atlanta. Linda is now in Chapel Hill, NC, where she is the VP, genl counsel, and secy of Bayer Crop Science NA. She reports she is playing golf year-round. I spoke with her as I was writing this column and she had planned to attend the memorial service for Shorty.

Over the winter holiday in SF, my family — husband David Murray (St Anselm's '75) and son Ryan (now 14), and I — spent a fun evening with **Elaine Woo** Camarda and husband Joe (Notre Dame '78). Joe is now with Goldman Sachs in SF, but they still spend a lot of time at their home in Philly. Elaine is busy planning a renovation of their new home in the Presidio neighborhood of San Francisco.

Jane Savage Riley writes that she went to **Tom 'Sparky' Arcario's** daughter's wedding: "It is his 3rd daughter who went to Princeton, and they all married Princeton guys! **Paul LeBlanc** and wife Betsy were there, too." Jane gets together with Elaine Woo Camarda and **Robin Gottesman** every year. Son **Brian Riley** '06 married **Phillipa Davidson** '06 Aug 25. They had more than 28 Colgate people at the wedding. Jane writes: "After talking to Sue Hodges at Colgate, we found out that we are one of 3 couples who went to Colgate who have a kid who married someone from Colgate!"

From **Bob Littleton**, who has not lost any of his humor: "**Mark Hamlin** bravely hosted a golf outing this summer, where we got to see **Henry Stimson, John Barr, Larry Leopard, and Gary Ross** '77. None have aged at all, though they have matured. Wife Alice and I continue to raise a brood of 3 disturbingly young children in Park Slope, Brooklyn. As penance for a profligate youth, I will therefore be working forever at our product liability, commercial, employment, and insurance coverage litigation boutique Littleton Joyce Ughetta Park & Kelly LLP in NY, NJ, PA, and CA. I hope that you and the rest of my classmates enjoy retirement."

Alec Sirken is in his 19th year at CBS News, working as a producer for *48 Hours*. He attended a summer gathering at **John Hoagland's** summer house in Marion, MA, which included **Jim Peyser, Peter Ennis** and wife **Laura Ellman** '79, **Scott Schnapp** and wife **Heidi Almy, Judy Yavitz, Mary Kuntz, Dan Margolis** and wife **Carole Khars** '77, and **Henry Zymek** '82, who is principal of a thriving NYC school. Alec also went to a Green Bay Packers game — a regular outing since **Mark Murphy** '77 became pres of the Packers — and spent some time with his wife, **Laurie Young Murphy**, in the owner's skybox.

Jason Ekaireb writes that son **David** is now a 1st-year at Colgate. His daughter Rachel graduated from Pomona and is taking a year off working at a research lab at U of Penn hospital, before applying to med school. After 22 years, Jason is out of the golf business and looking for his next career.

Karen Tober Briggs writes: "I am married with 5 grown boys (2 mine; 3 my husband's), 3 daughters-in-law, and 1 grandson. Life is very good."

Jamie and Rhonda Fuerst Voos were visited by Heidi Almy and Scott Schnapp over Thanksgiving weekend. Rhonda also saw **Marilyn Zlotnik**, husband Peter, and their 2 children in Brooklyn, and spent a couple of days with **Giffy Walbridge** Folz in Sedona, AZ. Rhonda was in AZ with Team in Training, which is a fundraising program of the Leukemia and Lymphoma Society.

Alisa Del Tufo is living in N Bennington, VT. She is an Ashoka Fellow and has started her 3rd nonprofit organization, Threshold Collaborative. They "use oral history and narrative to build personal, organizational, and community change." Alisa lives with husband Joe Chirchirillo and son Nilu, who is 14.

Per Sekse writes that he was at Colgate this summer as a mentor for the Thought into Action entrepreneur program: "It has been great fun working with the students and I must admit I probably get more out of the program than I give. It gives me a great excuse to get back to the campus more regularly during the school year. Each time I am in awe of the amazing facilities the students have access to today." Son Kristian graduated from Johns Hopkins in 2007 and married his college sweetheart. Daughter Erika graduated from Bucknell in 2010 and is planning a Christmas 2013 wedding.

Last spring, **Joan Wallace Burns** moved to Paris with husband **Steve** '75 when he became head of legal affairs for the Nuclear Energy Agency, a part of the OECD (Org for Econ Cooperation and Development). Joan writes: "I'm learning that the French know how to live in the present, and how to make the moment beautiful."

Jill Belsky and **Steve Siebert** write that son Max is now 24. Jill and Steve are each beginning their 20th year as profs at the U of MT and have most recently been working in Bhutan on a variety of environment and development issues. In her note, Jill said, "We enjoy teaching, skiing,



Tim Glotch (center) with his students near the Mauna Iki shield volcano in Hawaii

Minerals, Mars, and the Moon

For one week a year, Tim Glotch '99 leaves his lab in Long Island, donning steel-toed boots and thick leather gloves to protect against the treacherous heat and razor-sharp surface of Hawaii's Kilauea, one of the most active volcanoes on Earth. The samples of cooled lava that he and his team collect help them to interpret data from hundreds of thousands of miles away — the outer surfaces of the moon and Mars.

Glotch is interested in how these bodies formed and evolved over time, so he uses data collected by robots on NASA's remote sensors that explore the lunar and Martian surfaces. As a co-investigator of the Diviner Lunar Radiometer — what he terms a "fancy thermometer" on board one of NASA's unmanned spacecraft orbiting the moon — Glotch, an associate professor of geosciences at Stony Brook University, and his team have made some exciting discoveries.

By measuring the temperature of the lunar volcanic surface at multiple wavelengths of infrared light, they can determine its mineralogy — the various minerals that make up the rocks. "Because different minerals form in different geologic environments, the minerals we detect in the remote sensing data give us clues about the history of those surfaces," explained Glotch. "We've used Diviner to find different types of lunar rock that had never been seen before," which suggests a diversity that may require more manned trips to the moon to fully uncover.

Glotch is also examining the mineralogy of the Red Planet, focusing on the role that water played in Mars's ancient history. When water interacts with rocks, it changes the mineral content, producing things like clay minerals. Although Mars was originally thought to be bone dry, NASA has found evidence that liquid water once existed in many places on its surface.

Yet, "aqueous environments are not all equal in terms of habitability," Glotch explained. His work examines which of these regions may have supported life, and has identified clay minerals as a key clue. Having found evidence for these kinds of minerals on the Martian surface, he's now trying to understand how they got there and what effect they've had. "Based on our remote sensing analyses and our knowledge of how different minerals form, some of these clay-bearing sites are our best bet to find evidence of past life," Glotch said.

His advances have garnered recognition in the field: in 2012, Glotch received a prestigious National Science Foundation Faculty Early Career Award that will fund his work for the next five years. (Just a few short months later, he was also awarded tenure.)

Although Glotch recalls a childhood fascination with space, he began to refine his curiosity while majoring in astrophysics at Colgate. "I figured out after taking a few classes that I was more interested in things closer to us than farther away — planets and moons rather than stars and galaxies," he said. He had the opportunity to work with data generated from the NASA Mars Exploration Rovers that captured the world's attention and imagination while obtaining his doctorate at Arizona State University in the early 2000s.

The volcanic rocks that Glotch collects here on Earth have similar properties to those on Mars and the moon, so he can use them as models, of sorts. On his most recent trip to Kilauea, for instance, Glotch was accompanied by a special guest, NASA astronaut Jeanette Epps — in addition to the scientific goals of his field studies, he's also educating the next generation of astronauts in field geology by providing hands-on training in collecting the most informative samples while they're in space.

For Glotch, working with NASA to discover what makes up our planet's "close" neighbors is thrilling. If you had asked him during his days in Hamilton what his dream job would be, "I'm pretty much doing it right now," he said.

— Allison A. Curley '04