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## Linking physics and art

R. Thomas Holder '64

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analyst with the state of Tennessee's Offices of Research and Education Accountability in Nashville. ■ **Hilary Shank** is studying for a master's degree in early childhood special education at Peabody College of Vanderbilt University in Nashville, Tenn. ■ **Lauren White Steele** of Arlington, Va., is a production coordinator at The Discovery Channel. ■ **Jessica Sumner** is working on a master's degree in physical therapy at East Carolina University in Greenville, N.C. ■ **MARRIAGES: Ryan McDowell Caulder** (M.A.) and Katherine DeLesline Mims, July 17. Ryan is in training at the U.S. Marine Corps Base at Quantico, Va., before entering the flight training program at Pensacola, Fla. ■ **Crady deGolian** and **Betsy Holcombe**, June 12. She is a social studies teacher; he is enrolled at the Patterson School for Diplomacy and International Commerce at the University of Kentucky in Lexington. ■ **Joscelyn Fletcher** and **Bobby Cox**, May 29. He is a first lieutenant with the U.S. Army's Ranger Regiment and has been deployed to the Middle East. They are based in Fort Lewis, Wash. ■ **Leigh Dana Foster** and **Kyle Philip Young**, March 13. They live in Charlotte, N.C. ■ **Joshua Patterson** and **Natalie Wright**, June 5. He teaches at Fairforest Middle School and she works for Upward Unlimited, a children's sports ministry, in Spartanburg, S.C. ■ **Rodney Douglas Webb** and **Jody Burkett James** '03, June 19. He is a student at Widener University School of Law. They live in Wilmington, Del.

## 03

### Next reunion in 2008

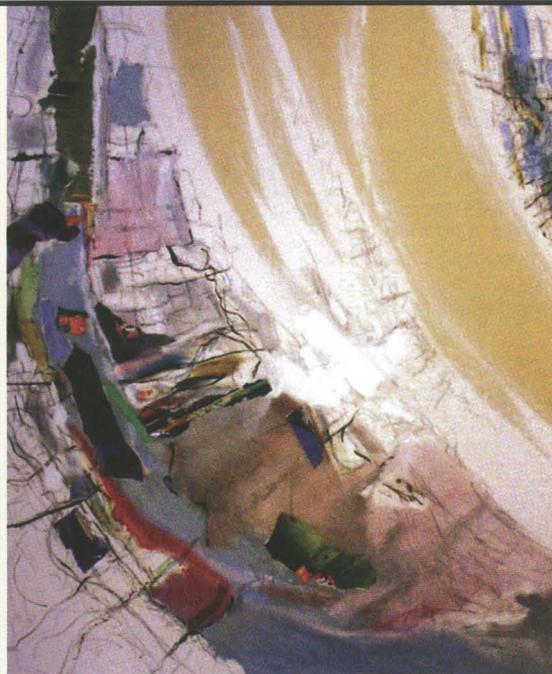
**Chad Bennett** of Beverly Hills, Calif., recently joined Reveille, a television development company. ■ **James Samuel Goodlet III** has enrolled at Columbia Theological

Seminary in Decatur, Ga., and completed a summer course in biblical Greek. ■ **Will Greyard** is a student at the University of South Carolina School of Medicine. ■ **Leslie Leung** has completed a master's degree at the University of Michigan and moved to New York. ■ **Kristie McWilliams** is a graduate student in therapeutic recreation at Clemson University. ■ **J. Anthony Murrell** has been named equal employment opportunity officer for Sloan Construction Company in Greenville. He previously worked in the company's human resources department. ■ **Alexis Nichols** won the 2004 Kryolan Make-up Design Award presented by the U.S. Institute for Theatre Technology. Her winning project, in which she developed an idealized photographic portrait of a male and a female student using computer morphing techniques, was based on research conducted at Furman with theatre instructor Kathleen Gossman. ■ **MARRIAGES: Leigh Carin Brandenburg** and **Seth Taylor Bruce**, August 14. She is salon coordinator at Wisteria Salon Spa in Greenville and he is a sales representative at Piedmont Wine. ■ **Kelly Samantha Hall** (M.A.) and **James Clinton Nalley**, June 5. She teaches at Mauldin (S.C.) High School and he works for the Fountain Inn Recreation Department. ■ **Elisabeth Moore** and **Jeremy Uecker**, July 31. They live in Austin, Texas, where Jeremy has enrolled in the graduate program in sociology at the University of Texas.

## 04

### Next reunion in 2009

**Carmen Band** is a medical physics student at Vanderbilt University in Nashville, Tenn. ■ **Meg Freeborn**, **Carl Johnson**, **Jason Peterson** and **Rick Schoonmaker** were selected to participate in the Japan Exchange and Teaching



R. THOMAS HOLDER, MAELSTROM 4 (AFTER KESSLER)

## Linking physics and art

I just read John Roberts' article in the summer issue, "Mond Game," regarding the contributions of Furman's Bill Baker and Wade Shepherd to the dark matter controversy, and I share their suspicion that dark matter may not exist.

I'm not a scientist; I'm an artist. I graduated from Furman in 1964 with a B.A. and taught art for 25 years. Since retiring in 1992, I have been painting regularly, but if I had known in the '60s that astrophysics can be so exciting, I might have pursued a B.S. instead. Now I attempt to combine my interest in physics and cosmology with my painting. My most recent paintings employ a spiraling motif that utilizes the world line — or path — of the earth through space.

I don't have the background to differentiate between reality and the absurd, but there may be a little truth in my illusion that dark matter doesn't exist and that atomic boundaries are set by heavenly motion. When I hear of a physicist who reaches similar conclusions, I get excited. Hearing that the physicists are at Furman is doubly exciting.

— R. Thomas Holder '64  
Westminster, Md.

"Views Through the Vortex," an exhibit of Holder's work, was on display September 12-October 22 at Carroll Community College in Westminster. For more of his work, visit <http://homepage.mac.com/stageleft> and click on the link to his paintings.