

coordinator, Mr. Castro led the defensive information operations group within the information assurance directorate at NSA.

Mr. Castro earned bachelor's and master's degrees in electrical engineering from MIT and the degree of engineer from George Washington University. He received his commission through the MIT Army ROTC program. He is a graduate of the infantry basic officers course, the army security agency basic officers course, the National War College, and the MIT Seminar XXI program in foreign politics and national interest.

Mr. Castro was designated as an intelligence fellow in 1994 and has been awarded the NSA Meritorious Civilian Service Award, the NSA Exceptional Civilian Service Award, and the Meritorious Executive Presidential Rank Award (in 1997 and 2002).

Mr. Castro, a native of New York, resides in Arnold, MD, with his wife, Trisha. They have three children: Dr. Darren Castro, a senior research engineer at 3M in St. Paul, MN; Brian Castro, an attorney in private practice in Washington, DC; and Sarah Castro, a member of the Hunton and Williams Business Development staff in Richmond, VA. Mr. Castro has a variety of special interests: he serves on the board of directors of the Annapolis Area Christian School and the Annapolis Youth Recreational Athletic League; officiates recreational and high school soccer; and is the MIT educational counselor for the Annapolis area.

Col. Judith K. Lemire, BS '81, was also inducted this year. Col. Lemire was commissioned as a second lieutenant into the U.S. Army Ordnance Corps in 1981. During her military career, she has served across the country and in Germany, and has participated in deployments to Bosnia, Hungary, and Kuwait. Her leadership positions include command at the platoon and company level in the 24th infantry division, Fort Stewart, GA, and she commanded the 215th forward support battalion, first cavalry division, Fort Hood, TX. She has served in logistics support roles as a maintenance control officer and as a support operations officer at the brigade, division, and theater levels and as a division logistics planner in the third infantry division, Würzburg, Germany, where she participated in the first combined training exercise conducted by U.S. forces in Russia.

Col. Lemire served as the senior logistics trainer at the National Training Center, Fort Irwin, CA, providing combat training to more than 40 support battalions during her two-year tenure. More recently, she trained logistics operations in the urban environment to deploying divisions and corps as a member of battle command training program's urban operations training team, in support of Operation Iraqi Freedom.

Col. Lemire's military schooling includes the

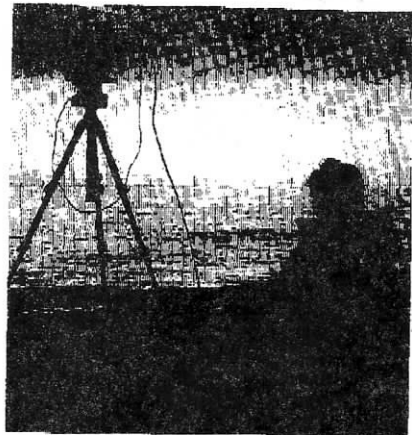
## Shelley Lake, MAR '79 Pioneering a path through arts and healing

Shelley Lake's career may have bounced her between coasts and disciplines, but there's one place she will always be—on the cusp. From Easthampton, MA, Lake provides artists and museums nationwide with fine-art reproduction services and giclée (spray) printmaking ([www.skylakestudios.com](http://www.skylakestudios.com)). An award-winning photographer, she combines ultra-high-resolution digital photos with advanced, large-format Epson archival printers.

"There are only a dozen photographers in the country with a rig like mine," she says. Using top-quality archival paper and pigmented inks, Lake creates prints and panoramic images with startling clarity and color fidelity ([www.shelleylake.com](http://www.shelleylake.com)).

Lake won a fellowship at the Center for Advanced Visual Studies after graduating from the Rhode Island School of Design in 1976. At MIT, Lake was a pioneer, becoming the first female graduate of the master's in visual studies studio program in 1979. "My time at MIT was terrific—a broad exposure that was interdisciplinary, highly experimental, and very process oriented," she recalls. She helped create the first still-slide optical-video disc and trained with the legendary Harold Edgerton.

She took her groundbreaking abilities to Digital Productions, a state-of-the-art animation company based in Los Angeles. Her projects included *The Last Starfighter*, the first all-computer-generated feature film without miniatures. The two-year project, crafted on a \$12 million Cray supercomputer, won an Academy Award for technical achievement. "We'd work 16- to 18-hour days in a building



with no windows or clocks. But the dailies were so mind-blowing, you couldn't wait to get at it again." Lake's other work has won three Clio awards for computer animation.

After a bout with cancer, Lake spent a decade mastering massage modalities and Chinese traditional medicine. Earning a licensed EMT, and earning her doctor of chiropractic degree, Lake is now a licensed chiropractor, living in western Massachusetts and combining her passions.

"I realized that choosing the fine arts while keeping a hand in the healing arts offers the right balance for me," she says. "It's really been wonderful."

ordnance officer basic and advanced courses, the U.S. Army Command and General Staff College, the School of Advanced Military Studies, and the U.S. Army War College. She holds a master's of science in engineering from the University of California at Berkeley and two master's in military arts and science. Col. Lemire has published articles on logistics support issues in both the *Ordnance Magazine* and *Army Logistician*.

Col. Lemire's current assignment is with headquarters, U.S. Army training and doctrine command, where she serves as the division chief for science and technology in the newly designated Futures Center. Her organization translates warfighter concepts into technology requirements for the army, joint, industry, and academic science and technology communities to ensure that the army's science and technology portfolio will mature the technologies needed for the future warfighter. Her follow-on assignment will be working logistics support issues as a member of the department of the army staff.

The Paul Revere Battalion has wrapped up training for the 2004-2005 academic year. A successful field training exercise, Tri-Service Ball and sports competition, along with several classes and leadership labs, are highlights of the past few months. Nearly 65 highly motivated and talented cadets make up the cadet battalion, which fielded a very successful ranger challenge team. Next semester's events include our annual open house, a high speed fall field training exercise, and battalion dining-in to name a few. The army ROTC program expects dozens of new students to enroll in the leadership and development program and looks forward to a very successful and challenging year ahead. This great training will help transform these strong students into great leaders of tomorrow in the fields of industry, government, academia, and the military.

Please send news for this column to Army ROTC, MIT, 201 Vassar St., Room W59-192, Cambridge, MA 02139; or e-mail [heruber@mit.edu](mailto:heruber@mit.edu).