Selected Coverage December 2006/January 2007

**Highlights**

**About the University**

*Inside Higher Education* (January 16)

The New Size of Critical Mass

In recent years, many liberal arts colleges have inched upwards in size, with student bodies that were once 1,200 hitting 1,500. . . . Now it appears that similar growth spurts are hitting research universities that are on the small side for that sector. The University of Rochester is making plans to increase its faculty size and undergraduate enrollment by about one-fourth. . . .

*CBS News* (December 19)

Sustainability Gains Status on Campuses

[Sweeping the academic world is] Walden Pond 101: the art of living in a sustainable manner. . . . At the University of Rochester in New York, a new optics lab will have stairwells designed to absorb heat and radiate into the building to reduce heating costs.

**About Research and Faculty**

*U.S. News & World Report* (January 12)

Options Probes Take a Toll

Investigations into backdated stock options have rocked more than 100 companies in the past two years. Over 50 top execs have been fired. Still, many analysts insist the scandal won't have any lasting effect on stock prices. They are wrong, says a group of researchers from the University of Miami School of Business, the University of Rochester's Simon Graduate School of Business, and Forensic Economics.

*ABC News* (December 26)

Aging Schwarzenegger Should Enjoy Full Recovery

“The message that is really out there now is that, as a society, I think we are coming to view the aging years very differently than we did before,” says Regis O’Keefe, director of the musculoskeletal research center at the University of Rochester Medical Center in New York. “We have a desire in the population to maintain high levels of function.” And continuing medical advances should help support this desire, he says.

*USA Today* (December 4)

Backstory: Look, Mom, It's Me. I'm OK!

Webcams have been a fixture on college campuses for close to a decade . . . But this year . . . a small number of campuses also deploy[s] the cameras in a new way: as a digital tether to parents eager for live glimpses of children on their own for the first time. . . . At the University of Rochester Web site, visitors home in on three open-air spots at the student union: the “Hi, Mom! Balcony,” the “Hi, Mom! Bridge,” and the “Hi, Mom! Closeup.”
National Coverage

About the University

Inside Higher Education (January 16)
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Inside Higher Education (January 11)
New Definition for Liberal Education
“College Learning for the New Global Century,” a report released Wednesday by the Association of American Colleges and Universities . . . also praised a number of other colleges for programs that are consistent with the advocated principles. Among those institutions cited: The University of Rochester, for adopting a series of programs to make entrepreneurship a skill that is reflected throughout the curriculum. (Also reported by Democrat and Chronicle.)

The Chronicle of Higher Education (January 5)
10 Trends to Watch in Campus Technology
Perhaps surprisingly, it appears that numbers of smaller institutions, at which communication among the leadership team would seem to be a less complex affair, have been slower to make the CIO a cabinet position. Among the institutions that have moved the position or its equivalent to the cabinet level are Brown, Purdue, and Tulane universities, and the University of Maryland at College Park and the University of Rochester.

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USA Today (December 4)
Backstory: Look, Mom, It’s Me. I’m OK!
Webcams have been a fixture on college campuses for close to a decade, beaming views of iconic quads and clock towers to would-be students and nostalgic alumni. But this year . . . a small number of campuses also deploy[s] the cameras in a new way: as a digital tether to parents eager for live glimpses of children on their own for the first time. . . . At the University of Rochester Web site, visitors home in on three open-air spots at the student union: the “Hi, Mom! Balcony,” the “Hi, Mom! Bridge,” and the “Hi, Mom! Closeup.” (Also reported by Christian Science Monitor.)

About Research and Faculty

Post-Standard (Syracuse) (January 25)
Auburn Suffragist to Be Inducted into Hall
Martha Coffin Wright, a suffragist and abolitionist with Auburn ties, will be one of nine women inducted into the National Women’s Hall of Fame in Seneca Falls this October. . . . The class of 2007 inductees includes four living nominees [including] Judith Pipher, professor emeritus of observational and experimental astronomy at the University of Rochester who is known for her research and experiments in the field of infrared astronomy. (Also reported by Democrat and Chronicle.)

UPI (January 24)
Alzheimer’s Brain Gets Less Blood
The two dominant proteins that determine how much blood flows through the body’s arteries have been implicated in Alzheimer’s disease, say U.S. researchers. University of Rochester Medical Center researchers say while the first visible symptom of Alzheimer’s may be a person forgetting names or faces, the very first physical change is actually a decline in the amount of blood that flows in the brain. (Also reported by Earthtimes.org, eMaxHealth.com, and Senior Journal.)

MSNBC (January 22)
Fast Flu Test Could Shrink Antibiotic Overuse
“Antibiotics are useless against viruses, such as influenza, but bacterial and viral infection often cause very similar symptoms. If they are ill enough to come into the hospital, if they have a fever or are elderly, almost all of those people receive an antibiotic,” said Ann Falsey, associate professor of medicine at the
University of Rochester in New York. (Also reported by Wall Street Journal, Los Angeles Times, UPI, Voice of America, Scientific American, Reuters, and others.)

**ABC News** (January 19)
**Poor Get Less Chemotherapy**
Typically, doctors use a formula—based on a patient’s height and weight—to determine what dose of chemotherapy patients should receive during treatment. But the women studied didn’t always receive as much chemotherapy as they should have, according to the study. “What we saw was that women who had not completed high school were far more likely to be started on a lower dose [of chemotherapy],” said study coauthor Gary Lyman, professor of medicine and oncology at the University of Rochester Medical Center in Rochester, N.Y. (Also reported by Scientific American, Bloomberg, Newsday, Dallas Morning News, MSNBC and others.)

**Washington Post** (January 19)
**Putting the Brakes on Light Speed**
Scientists said yesterday that they had achieved a long-sought goal of slowing waves of light to a relatively leisurely pace and using those harnessed pulses to store an image. . . . “We only have to turn a knob and it slows,” said John C. Howell, the University of Rochester physicist who led the effort, described in the Jan. 22 online issue of the journal Physical Review Letters. (Also reported by Register [U.K.], UPI, PhysOrg.com, Photonics, Earth Times, Scientific American, Free Internet Press and others.)

**News & Observer** (North Carolina) (January 18)
**Sibling Revelry**
Musical siblings working together as artists often find onstage harmony disrupted by offstage discord. . . . Not so classical music’s reigning family group, the Ying Quartet. . . . The four decided to go into the music profession, and each attended the prestigious Eastman School of Music in Rochester, N.Y.

**Washington Post** (January 15)
**Why Video Games May Be Hard to Give Up**
In a study published in the January issue of Motivation and Emotion, investigators from the University of Rochester and Immersyve Inc. looked at what motivated 1,000 gamers to keep playing video games. “We think there’s a deeper theory than the fun of playing,” lead investigator Richard Ryan, a motivational psychologist at Rochester, said in a prepared statement. (Also reported by UPI, Forbes, Inquirer [U.K.], Scientific American, Reuters, New York Post, and others.)

**U.S. News & World Report** (January 12)
**Options Probes Take a Toll**
Investigations into backdated stock options have rocked more than 100 companies in the past two years. Over 50 top execs have been fired. Still, many analysts insist the scandal won’t have any lasting effect on stock prices. They are wrong, says a group of researchers from the University of Miami School of Business, the University of Rochester’s Simon Graduate School of Business, and Forensic Economics. (Also reported by the Houston Chronicle, Oregonian and Buffalo News.)

**Mother Jones** (January–February issue)
**Harpy, Hero, Heretic: Hillary**
Loathing Hillary happens on multiple levels, ranging from her marital choices and fashion sense to her ambivalence on torture or support for a flag-burning amendment. . . . “The source of the strong feelings goes all the way back to when we were introduced to her as Bill Clinton’s copresident,” says Nora Bredes, director of the Susan B. Anthony Center for Women’s Leadership in Rochester, New York. After the health care defeat in 1993, Hillary retreated into being a wife and then a proper First Lady before emerging again “as an international leader and then in the late ’90s re-creating herself as a victim of his infidelity and then again stepping out as a candidate for the Senate,” says Bredes.

**Discover** (January issue)
**The Top 100 Science Stories of 2006**
Every year, Discover digs through reams of newspapers and gigabytes of Web sites to find the 100 most important and interesting science stories of the year. Here is the latest installment . . . . 27: Vaccine for Cervical Cancer—The Food and Drug Administration approved the vaccine for cervical cancer [developed in part by University of Rochester Medical Center virologists William Bonnez, Richard Reichman, and Robert Rose]. . . . 44: Stem Cells Reverse Parkinson’s in Rats—Injecting neurons derived from human embryonic stem cells into rats suffering from Parkinson’s-like symptoms allowed the animals to regain movement, according to a study led
by neurologist Steven Goldman of the University of Rochester Medical Center. . . 87: Light Moves in Reverse—Physicists at the University of Rochester have coaxed light into traveling backward—and, weirdly enough, to do so faster than light itself. . . The overall effect is that “the pulse appears to leave before it enters,” says Robert Boyd, who designed the experiment.

ABC News (January 9)
12 Million Can’t Sleep, Can’t Sit with Restless Legs Syndrome
In a recent article in the Journal of General Internal Medicine, neurologists at the University of Rochester Medical Center warned that drugs like Requip and a similar drug Mirapex (pramipexole) can actually make the symptoms worse. . . . Irene Richard, a movement disorder neurologist at Rochester Medical Center, [said], “When patients come in asking about the treatment, doctors need to know that this is usually not a simple, single-pill solution, despite what they’ve seen on TV.” (Also reported by Science Daily, Medical News Today, Innovations Report [Germany], eMaxHealth.com, HULIQ.com, and South Asian Women’s Forum.)

Innovations Report (Germany) (January 9)
Rapid, Low-Cost DNA Testing
Professor Lewis Rothberg of the University of Rochester chemistry department received a NYSTAR grant in August 2006 to continue working on a recent discovery by Huixiang Li, a research associate in his group: how to rapidly test DNA to improve our health and make sure we’re drinking clean water and eating uncontaminated food. (Also reported by PhysOrg.com, Medical News Today, and MedIndia.com.)

The Wall Street Journal (January 9)
Ph.D. Shortage: Business Schools Seek Professors
Those fresh out of doctoral programs earned an average of $100,800 in 2006, compared with $77,200 in 2000. New doctoral graduates fare especially well in accounting and finance, with average salaries of about $114,000. “Sooner or later, the price factor will kick in and more people will view becoming a business-school professor as quite attractive,” says Mark Zupan, dean of the Simon Graduate School of Business at the University of Rochester. “But that hasn’t happened yet.”

PhysOrg.com (January 4)
Cancer-Killing Invention also Harvests Stem Cells
Associate Professor Michael King of the University of Rochester biomedical engineering department has invented a device that filters the blood for cancer and stem cells. (Also reported by SpiritIndia.com, Spero, Red Orbit, and others.)

Investor’s Business Daily (January 4)
Cheap Populism
We know what “deal with” means: more meddling. Just go back to the Sarbanes-Oxley law, passed by Congress in 2002 with the best of intentions after the Enron scandal. It aimed to make corporate accounting “more transparent” and imposed steep fines and jail terms on CEOs who fail to live up to their fiduciary duties. Good, you say. Maybe so. But since then, SarbOx has cost the economy more than $1 trillion, according to a study by economist Ivy Xiyong Zhang of the University of Rochester.

UPI (January 3)
Herpes May Be Alzheimer’s Risk Factor
A gene known to be a major risk factor for Alzheimer’s disease puts out the welcome mat for the virus that causes cold sores, says a U.S. study. Study leader Howard Federoff, professor of neurology at the University of Rochester Medical Center, says the study adds some scientific heft to the idea, long suspected by some scientists, that herpes somehow plays a role in bringing about Alzheimer’s disease. (Also reported by WIS-TV [NBC] [Columbia, South Carolina], WNDU-TV [NBC] [South Bend, Indiana], Syracuse Post-Standard, Science Daily, PhysOrg.com, Earth Times, LiveScience.com, eMaxHealth.com, News-Medical.Net, and others.)

Washington Post (January 2)
Are You Really Ready to Clean up Your Act?
On the healthy eating/exercising/stress-reduction front, “I don’t think the battle’s actually even begun.” Which should not deter individuals from taking on their own resolutions, says Rick Botelho, professor of family medicine at the University of Rochester and author of books on motivation and behavioral change. “The good thing about New Year’s resolutions is that people who make them are twice as likely to succeed as people who don’t,” he says. (Also reported by Roanoke Times [Virginia].)
**BusinessWeek (January 1)**

**Background Checks Are Front and Center**

While most B-school applicants are honest in the application process, the prevailing attitude at many admissions offices is a variation of the Reagan-era mantra, “Trust, but verify.” For many students, that means opening up to a background check, something that’s becoming more common throughout the business world. . . . At Rochester’s Simon Graduate School of Business the admissions committee internally conducts fact-checking on about 20 percent to 25 percent of the nearly 700 applications it receives annually. A small number, about 1 percent to 2 percent, show inconsistencies that require further investigation, says Rebekah Lewin, director of admissions at Simon.

**New York Daily News (January 1)**

**Promise Against Parkinson’s**

University of Rochester neurologist Steven Goldman was able not only to halt, but reverse the progression of Parkinson’s disease in rats by injecting stem cell neurons. Although it also caused benign tumors in some rats, most of the previously paralyzed animals were able to move again, showing promise for humans someday. (Similar stories reported by Red Orbit, Belleville News-Democrat [Illinois], and LifeNews.com.)

**CBC (Canada) (December 27)**

**New Math Could Improve ‘Invisibility Cloak’**

Mathematicians who came up with a way to explain how a new “invisibility cloak” hides objects have now developed a theory that could let the technology hide items that emit light. The new mathematical theory was developed by Allan Greenleaf, professor of mathematics at the University of Rochester in Rochester, N.Y., and colleagues in other countries. (Also reported by Register [U.K.], CCNMag.com, PhysOrg.com, Technology News Daily, Photonics Online, and others.)

**ABC News (December 26)**

**Aging Schwarzenegger Should Enjoy Full Recovery**

“The message that is really out there now is that, as a society, I think we are coming to view the aging years very differently than we did before,” says Regis O’Keefe, director of the musculoskeletal research center at the University of Rochester Medical Center in New York. “We have a desire in the population to maintain high levels of function.” And continuing medical advances should help support this desire, he says. (Also reported by KTRE-TV [ABC] [Texas].)

**Newsday (December 24)**

**Looking at Lives from the Inside Out**

Here’s a little advice: Don’t get too close to University of Rochester English professor Joanna Scott’s characters. Don’t start empathizing with them or expect them to behave in certain ways. . . . [In Everybody Loves Somebody, Scott’s second collection of short fiction (she’s published seven novels), the 10 tales are nuanced gems of observation, glittering and diamond sharp. (Also reported in Los Angeles Times and Democrat and Chronicle.)

**Weekly Standard (December 25 edition)**

**The Chicken Littles Were Wrong**

It’s common to hear that stockpiling [bird flu] vaccines is futile since it’s impossible to say what the effectiveness of a vaccine based on the virus presently in humans exposed to birds will be when it’s altered to a point where it’s going from human to human. But there was already evidence last year that such a mutation shouldn’t be a problem. Newer research by infectious disease expert John Treanor and colleagues at the University of Rochester, presented on October 13 at a meeting of the Infectious Diseases Society of America, supports these findings.

**Xagena (Italy) (December 19)**

**Valproic Acid May Help Slow the Progression of Dementia**

Researchers have found that a common anticonvulsant drug improved cognitive function and appeared to restore nerve cells in the brains of patients with HIV-related dementia. . . . “This shows that a common, inexpensive drug gets into the brain, and may, in fact, have a real benefit in restoring cognitive function in patients with HIV-related dementia, and perhaps other neuroinflammatory diseases such as Alzheimer’s,” said Harris Gelbard, professor of neurology at the University of Rochester Medical Center and the study’s principal investigator.
**Wall Street Journal** (December 19)

**Warning Is Issued on Drug Rituxan Following Deaths**

R. John Looney, professor of rheumatology at the University of Rochester who has conducted a small trial using Rituxan in lupus patients—partially funded by Genentech—said that lupus patients are already at risk for opportunistic infections. Given the scarcity of FDA-approved lupus treatments, he said: “I don’t think this is going to change how I use Rituxan. We have to do a good job of informing patients of risks and benefits.”

**The New York Times** (December 17)

**A Push to Fix the Fix on Wall Street**

After Enron and then WorldCom foundered amid multibillion-dollar accounting scandals, exposing layers of corporate malfeasance that are still coming to light now, Washington moved belatedly but forcefully to stiffen regulations, toughen enforcement and improve corporate audits. . . . “We still are living under the shadow of Enron and WorldCom and that has tempered the business community’s attempts at more precipitous action,” said Joel Seligman, a securities law expert and authority on the history of the S.E.C. who is also the president of the University of Rochester. Mr. Seligman and others also said that the commission’s action on small companies, an interpretation of Section 404 of the Sarbanes-Oxley Act, was an appropriate trimming of a rule that was being applied to excess. (Also reported by Los Angeles Times, Washington Post, Forbes, BusinessWeek, Newsday, New York Post, and others.)

**New York Daily News** (December 17)

**‘W’ Trashed His Dad’s Iraq Wisdom—And America Paid Dearly** (Editorial by Curt Smith)

Prewar, I had phoned ex-White House colleagues still in Washington. Once balanced, they seemed messianic: As Brent Scowcroft said of Vice President Cheney, I no longer knew them. Old friends assured me that we would be viewed as liberators, oil would pay the freight and regional democracy would thrive. They are lucky you can’t be more than 100 percent wrong. Don Rumsfeld himself said, “I don’t do quagmires.” True. W has done a catastrophe. . . . Curt Smith teaches presidential rhetoric and public speaking at the University of Rochester.

**Science Daily** (December 16)

**Could the Ability to Expel Worms Lead to a Future Asthma Treatment?**

To be effective, the immune system must “decide” which cells and chemicals need to be ramped up to best destroy the invader at hand, be it bacterium, virus or worm. In 1986, Tim Mosmann, now director of the David H. Smith Center for Vaccine Biology and Immunology at the University of Rochester Medical Center, led a team that first described a new concept for how the immune system might make such choices: the Th1/Th2 Model. (Also reported by Innovations Report (Germany) and Medical News Today.)

**Des Moines Register** (December 16)

**Iowa 40th in Teacher Pay, U.S. Data Show**

Iowa’s average teacher salary ranked 40th in the nation in 2005–06, up two spots from the previous year, according to numbers compiled by the national teachers’ union. . . . The rankings do not take into account cost of living. . . . Two other measures ranked Iowa 23rd or 29th when cost of living is factored in, said Michael Wolkoff, an economics professor at the University of Rochester in New York.

**Newsday** (December 14)

**Suicide Warning Assessed**

The evidence of a link between suicide and anti-depressants in children has been mounting, although it remains controversial. Some psychiatrists said the warning—printed inside a black box on the drugs’ insert—goes too far. “The black box warning has already been harmful,” said Eric Caine, chairman of the department of psychiatry at the University of Rochester Medical Center and codirector of the Center for the Study and Prevention of Suicide. (Also reported by Democrat and Chronicle.)

**Detroit Free Press** (December 14)

**Leaders Hope Kevorkian’s Release Isn’t a Setback**

Foot soldiers in the nation’s right-to-die movement said they were glad to hear that Jack Kevorkian is getting paroled from prison next year but worried his presence might turn the national debate on end-of-life issues into a circus. “There are so many good things going on right now in palliative and end-of-life care, I’d hate to see it get lost in his personality and sideshow,” Timothy Quill, director of the Center for Ethics, Humanities and Palliative Care at the University of Rochester Medical Center in New York.
York, said Wednesday. (Also reported by Columbus Ledger Enquirer [Georgia], Charlotte Observer, Biloxi Sun Herald, Kansas City Star, and others.)

NPR Talk of the Nation (December 13)
When Doctors Don’t Sleep
Three years after hospitals were told to limit the hours of young doctors, a new study says they’re still exhausted. Join us for a discussion on sleep and patient care. Guests include Jennifer Linebarger, Chief Resident at Golisano Children’s Hospital, in Rochester.

ABC News (December 13)
Study: Flu Shots Better Than FluMist
Flu shots contain killed flu viruses. FluMist, approved in 2003, delivers weakened live viruses. “This study suggests that maybe it doesn’t really offer any specific benefit beyond what you would get from just a regular flu shot, and under certain circumstances, it may not be quite as good,” said John Treanor, an infectious disease expert at the University of Rochester Medical Center. (Also reported by CNN, Chicago Sun Times, Philadelphia Inquirer, Boston Globe, and others.)

National Post (Canada) (December 12)
A New Key to Shylock
Shylock Is Shakespeare (University of Chicago Press), by Kenneth Gross, professor of English at the University of Rochester, a virtuoso critic, identifies the moneylender with the playwright, making Shylock a character into whom the greatest of all writers poured his own ambivalence, anger and insecurity.

Medical News Today (December 11)
Rochester Study Rolls Out RU-486 To Treat Uterine Fibroids
Low doses of the drug mifepristone shrink uterine fibroid tumors and greatly improve the quality of life in women who suffer from pain and heavy bleeding, according to a University of Rochester study published in the December Obstetrics and Gynecology journal. (Also reported by DG News, Pharmaceutical Business Review, Democrat and Chronicle, and 13WHAM-TV [ABC].)

Louisville Courier-Journal (December 11)
Artisans Step Outside Shops, Thrive at Craft Shows
Stanley Engerman, professor of economics and history at the University of Rochester in Rochester, N.Y., said that early in the Industrial Age, many people worked at home, including children. Factories weakened that tradition, he said. The resurgence of the artisan is a response to consumer demand for items that aren’t mass produced, he said.

China Daily (December 10)
Faster Sperm? Get Off Phone, Eat Veggies
Researchers reported at a meeting of the American Society for Reproductive Medicine that the more produce a man consumed, the less sluggish his sperm. “We think that sperm quality is affected by dietary antioxidant intake,” said study author Vivian Lewis, a professor of obstetrics and gynecology at the University of Rochester in Rochester, N.Y.

CBC (Canada) (December 8)
Jury Out on Value of Mammograms for Under-50s
Routine mammogram screening for women in their 40s does not significantly reduce deaths from breast cancer, a review suggests. . . . “Each woman needs to have a very personal discussion with her doctor about the potential risks and benefits of undergoing mammography before they reach 50,” said Gary Lyman, a breast oncologist at the University of Rochester who coauthored a commentary on the study. (Also reported by MedPage Today and Red Nova.)

Washington Post (December 7)
NSAID Use May Hinder Vaccine Effectiveness
Some nonsteroidal anti-inflammatory drug painkillers may react with the immune system in a way that reduces the effectiveness of flu shots and other types of vaccines, a University of Rochester study finds. (Also reported by Forbes, CBC News [Canada], Austin American-Statesman, and others.)

Reuters (December 7)
Blacks More Likely to Want End-of-Life Intervention
While more than half of black individuals surveyed said they would want life support if they had a chronic condition and were brain dead, just 11 percent of whites would want this intervention. . . . These preferences are in conflict with the “prevailing ethic” of the U.S. medical establishment that “it’s not
advisable to offer life-extending treatment to people in a terminal situation,” William Bayer, clinical assistant professor of family medicine at the University of Rochester in New York, the study’s lead author, told Reuters Health. (Also reported by Scientific American, Innovations Report [Germany], Kaiser Network, and Democrat and Chronicle.)

Scientist (U.K.) (December 7)
Body Mass Correlates with Telomerase Expression
An organism’s body mass, rather than lifespan, correlates with the expression of telomerase, an enzyme that can lengthen cell life and increase cancer, according to new research in rodents published in the journal Aging Cell. . . . “Mice express telomerase in all their cells, which helps them heal dramatically fast,” said Vera Gorbunova, a researcher on aging at the University of Rochester who headed the study. “It would be nice to have that healing power, but the flip side of it is runaway cell reproduction—cancer,” she said. (Also reported by Tribune [India], PhysOrg.com, MonstersandCritics.com, Earth Times, Medical News Today, and others.)

Louisville Courier-Journal (Kentucky) (December 7)
Chemo Can Cause Brain Damage
Cancer chemotherapy can severely damage the brain, killing crucial brain cells and causing key parts of the brain to shrink, according to two new studies. . . . In the second study, biomedical geneticist Mark Noble and his colleagues at the University of Rochester Medical Center exposed human brain cells and brain tumor cells grown in a laboratory dish to three of the most commonly used cancer drugs: carmustine, cisplatin, and cytarabine. (Also reported by ABC [Australia], Age [Australia], Medical News Today, Brunei Times, Deccan Herald [India], and News-Medical.Net.)

BusinessWeek (December 5)
A New Breed of Tech for the Aging
The biggest challenge for researchers in this field is to create products which provide seniors with assistance without compromising their independence or dignity. . . . “We need to always keep [privacy concerns] in mind, but there’s also a great potential for technology to enhance independence and dignity,” says Henry Kautz, a professor in the University of Rochester’s computer science department.

UPI (December 4)
Parkinson’s Study: A Promising First Step
United States medical scientists say brain cells derived from human embryonic stem cells improved the condition of rats with Parkinson’s-like symptoms. Although that improvement was dramatic, researchers say the treatment caused a significant problem—the appearance of brain tumors. The work was reported by Steven Goldman, professor of neurology at the University of Rochester Medical Center, and Neeta Roy, an assistant professor of neurology at Cornell’s Weill Medical College. (Also reported by Medical News Today, Hindu [India], News-Medical.Net, Earth Times, MonstersandCritics.com, and Red Orbit.)

Scientific American (December 1)
Many Unfamiliar with Safety, Effectiveness of IUDs
While IUDs are popular elsewhere, just 2.1 percent of women in the U.S. use this type of birth control, Nancy Stanwood, assistant professor of obstetrics and gynecology, and Karen Bradley, clinical instructor obstetrics and gynecology at the University of Rochester Medical Center note. (Also reported by Reuters, Medical News Today, and Science Daily.)

About Alumni
The New York Times (January 25)
Hedge Fund Chiefs, with Cash, Join Political Fray
There are no Pop Art portraits of Rudolph Giuliani in the home of Paul Singer, a longtime hedge fund executive and a primary fund-raiser and policy adviser to Mr. Giuliani, but his support is no less ardent. . . . Singer, 62, is the founding partner of Elliott Associates, a $7 billion hedge fund with a conservative, risk-averse bias that has been in business since 1977, making it one of the oldest funds around. . . . A graduate of the University of Rochester and Harvard Law School, Singer practiced law before he began to dabble in what was then an obscure investment strategy called convertible arbitrage. (Also reported by TheLedger.com.)

The New York Times (January 12)
Policy Maker at Boston Fed Plans to Retire
The president of the Boston Federal Reserve Bank, Cathy Minehan, announced yesterday that she would retire in 2007, adding to a list of vacancies
among top Fed policy makers. . . . She began her career with the Federal Reserve in New York after graduating from the University of Rochester and receiving an M.B.A. from New York University. (Also reported by Boston Globe, Houston Chronicle, Boston Business Journal, and others.)

Business Week (January 8)
Decoding Alzheimer’s
Rudolph Tanzi, a boyish-looking 47, ended up in Alzheimer’s research in the early 1980s after he realized he probably wasn’t going to make it as a rock star. Having recently graduated from the University of Rochester, he quit his band to work on the genetic causes of brain diseases at Massachusetts General Hospital.

Charlotte Observer (North Carolina) (January 4)
New York, Here These Singers Come
The Arts Experience Concert Choir and Youth Oratorio will celebrate their 12th choral season with the trip to the Big Apple. Jacqueline Yost, who conducts the choirs, received her doctoral degree in music from the Eastman School of Music.

Korea Herald (South Korea) (December 26)
Modest Pen Maker Sees Future in Distribution
As the second-generation successor of Monami Co., one of Korea’s classic pen manufacturers, Song Hak-kyung admits he faces a big challenge in sustaining the family business. But his drive and knack for managing the stationery business have seen the 46-year-old company move full steam ahead. . . . To ensure the success of Monami’s latest venture, the business school graduate at the University of Rochester said securing talented human resources is important in the distribution and logistics business.

Buffalo News (December 23)
Three Western New York Judges Get Appellate Posts
State Supreme Court Justices Erin Peradotto and Eugene M. Fahey and Rochester State Supreme Court Justice Robert Lunn were sworn in as justices of the Fourth Department Appellate Court, which presides over courts as far east as Utica, during a ceremony in Rochester. . . . A former Penfield town court judge, Lunn is a 1969 graduate of the University of Rochester. (Also reported by North Country Gazette [New York].)

Trenton Times (New Jersey) (December 9
Mom Finds New Way to Fill the Empty Nest—Politics
Diane Zompa has a unique solution to empty nest syndrome: Help run a town. Zompa—a Democrat who presented a four-page resume to council—is the state’s deputy executive director of employment and training. . . . She has a doctorate from the University of Rochester.

LOCAL COVERAGE

About the University
Democrat and Chronicle (January 24)
Golisano Hospital Among State’s Best
Golisano Children’s Hospital at Strong ranks fourth in lowest mortality rates for pediatric surgery on congenital heart defects out of 10 hospitals statewide that do the operations, according to a New York state Health Department report released this week.

Rochester Business Journal (January 24)
UR Receives $3 Million Donation
A $3 million donation to the University of Rochester from the former chief executive of the Federal Reserve Bank of New York will establish a new professorship and further fund scholarships, UR President Joel Seligman said. Gerald Corrigan, a managing partner at Goldman Sachs Group Inc., donated the funds, Seligman told UR faculty in a speech on the state of the university on Tuesday. (Also reported by Democrat and Chronicle.)

Democrat and Chronicle (January 5)
Science Education Gets Aid
Experiments done at the Life Sciences Learning Center at the UR Medical Center allow middle and high school students to learn about science in a way they never could in their own school labs. And the program just got a big boost from the federal government. The center has received a five-year, $1.3 million grant from the National Institutes of Health to develop teaching programs designed around research going on at the medical center. (Also reported by 13WHAM-TV [ABC].)
 Volunteer Follows Biblical Guidance
For more than 10 years, [Mike] Bleeg has been . . . volunteering with the Mt. Hope Family Center. The center, part of the University of Rochester, works with at-risk families that are generally low-income, and abused or severely neglected children. It also helps mothers learn parenting skills.

Young Entrepreneurs Leap into the World of Business
Customized gift baskets. An employment Web site for teens. Hand-painted clothing. A comparison Web site matching consumers with the product that fits their needs, using digital photos and video. Roasted coffee with personalized labels. These are some of the ideas Rochester-area youths are developing into actual businesses as part of the University of Rochester’s Young Entrepreneur Academy. (Also reported by R News.)

Officials Meet to Keep Young Workers
Rochester area college and university presidents met Thursday with local government and work force development officials to begin planning strategies for keeping young people in the area. . . . University of Rochester President Joel Seligman said the meeting signaled an “age of partnership” in the Rochester area. (Also reported by R News, 13WHAM-TV [ABC], and Democrat and Chronicle.)

Community as School
Through a program called “Community as School,” students at the Albion Central School District go to the Orleans County Nursing Home as part of their school curriculum. They also attend classes and can earn up to ten credits toward their high school diploma. . . . This is also part of the University of Rochester School of Nursing’s community initiative to improve nursing home and dementia care.

Youngsters Improve Nanotechnology
Since September, Duffy and nine other Greece students on a For Inspiration and Recognition of Science and Technology Lego League challenge team have learned so much about nanotechnology. . . .

“It was really fun,” said Katie Wawrzaszek, 12, of her time on the team, which formed in September and has been preparing for five to six hours per week to compete last weekend in the Finger Lakes Lego League Tournament at the University of Rochester. (Also reported by R News.)

Students Start Businesses
Twenty-five middle and high school students participating in the University of Rochester’s Young Entrepreneurs Academy will file documents for their own businesses and social movements at the Monroe County Clerk’s Office today. The young entrepreneurs are filing to protect their business names, as part of several steps students in the program are taking to launch and run their businesses. (Also reported by R News.)

UR’s Neer Posts Victory No. 500
University of Rochester men’s basketball coach Mike Neer reached the 500-victory milestone as the host Yellowjackets defeated Brandeis (Mass.) 83–65 on Friday night. Neer is in his 31st season and has compiled a 500–295 record, making him UR’s winningest, as well as losingest, coach in history.

Slaughter Takes Helm of Rules Committee
[Rep. Louise Slaughter] will be in charge of deciding which bills reach the House floor. “She has a big seat at a small table,” said Gerald Gamm, head of the political science department at the University of Rochester. “Louise will always be in the room when these decisions are being made, and her voice and her influence will sometimes prove decisive.”

Violinist Zvi Zeitlin Bridges Musical Generations
Rochester violinist Zvi Zeitlin has a favorite saying from the Talmud: “70 is gray hair, 80 is strength.” . . . Newly returned from a triumphant tour of his native Russia, he’s gearing up for a recital marking 40 years on the Eastman School of Music faculty.
Local Musicians Score Grammy Nominations

Paul O’Dette, a faculty member of the Eastman School of Music, was nominated for Best Instrumental Soloist Performance (without Orchestra) for his performance on Bacheler: The Bachelor’s Delight. O’Dette, a specialist in early music, world-renowned lute player and former Grammy winner, is a professor of lute and conducting and ensembles at the school.

Three UR Scientists Honored by Colleagues

The American Association for the Advancement of Science (AAAS), the world’s largest federation of scientists, has elected three scientists from the University of Rochester as fellows. John Jaenike, professor and chair of the biology department; Michael Tanenhaus, professor of brain and cognitive sciences; and Lynne Maquat, the Dean’s Endowed Chair of the Department of Biochemistry and Biophysics, were honored for the advances they’ve brought to their respective fields.

Eastman Student a Jazz Finalist

An Eastman School of Music student is one of five finalists for the American Pianists Association’s 2007 Jazz Fellowship awards. The fellowship is valued at close to $75,000. The competition featured 40 jazz pianists from most major music schools in the country. The Eastman finalist, Jeremy Siskind, 20, is from Irvine, Calif. He is double majoring in jazz performance and music.

UR Women Rally to Win Chase Title

If you felt a huge gust blow across the region at 7:30 Saturday night, it wasn’t the wind. It was the University of Rochester women’s basketball team exhaling in unison. The Yellowjackets blew a 23-point lead, rallied to force overtime, then held off the SUNY Brockport team 78–75 in double overtime in the JPMorgan Chase Scholarship Tournament championship at Roberts Wesleyan College.

UR Rolls by Geneseo to Win Chase Men’s Title

The University of Rochester has enjoyed an illustrious history in the JPMorgan Chase Scholarship Tournament, entering this week with seven tournament titles. The Yellowjackets won their first at the War Memorial in 1981 and the next six at their home court, the Palestra. But UR had never won a Chase championship on another campus—until Saturday night. (Also reported by Messenger Post)