

The Magazine for Fredonia Alumni and Friends

Statement

SPRING 2018



Nurturing
INNOVATION 
THE CAMPAIGN FOR FREDONIA

That's a wrap

Voice director Andrea Romano retires, ending storied career in animation

Lights, camera...Emmy!

Communication graduate Rob McIntyre collects fifth Emmy Award

Clean air crusader

Jackie James-Creedon, '85, leads effort to slash toxic emissions in Western New York

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STATE UNIVERSITY OF NEW YORK

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Saturday Visit Dates

Saturday, March 3
Saturday, March 24

Accepted Student Reception

Saturday, April 7 (by invitation only)

College 101

Saturday, April 21

Students and families can also visit any day during the academic year. Just contact Admissions to arrange an appointment.

To learn more, visit: fredonia.edu/visit or call 1-800-252-1212.

Alumni and Campus Events Calendar

For alumni event registration and payment, go to <http://alumni.fredonia.edu/Events.aspx> or contact the Alumni Affairs office at (716) 673-3553.

MARCH

Florida Alumni Luncheon

Saturday, March 3, noon
Cocina 214 Restaurant
151 E. Welbourne Ave.
Winter Park, FL 32789
Price: \$25/person.
For more information, visit www.fredonia.edu/alumni

APRIL

MEN OF COLOR Conference

Saturday, April 14, 9 a.m. to 3 p.m.
Williams Center
For more information and to register, visit <http://students.fredonia.edu/intercultural/menofcolorsummit>

New York City Area Alumni Reception

Thursday, April 19, 6 p.m.
Heartland Brewery Complex
127th W. 43rd St.,
New York, NY 10036
Price \$20/person

MAY

Alumni Board Meeting

Thursday, May 10, 4 p.m.
Alumni House

Commencement

Saturday, May 19
Steele Hall Fieldhouse
(by ticket only)

JULY

Alumni Golf Tournament

Friday, July 13
Shorewood Country Club
4958 E. Shorewood Drive
Dunkirk, NY 14048

AUGUST

Alumni Board Meeting

Thursday, Aug. 9, 4 p.m.
Alumni House

First Day of Classes

Monday, Aug. 27

SEPTEMBER

Washington, D.C. Reunion

Thursday, Sept. 27, 6 p.m.
Cosmos Club
2121 Massachusetts Ave. NW
Washington, DC 20008
Price \$25/person

Family Weekend

Friday-Sunday, Sept. 28-30
Campus

Scholars' Breakfast

Saturday, Sept. 29, 9 a.m.
Steele Hall Fieldhouse
(by invitation only)

OCTOBER

Fredonia Chamber Singers Reunion

Friday-Sunday, Oct. 5-7
Campus
Contact alumnus Adam MacDonald at adamjohnmacdonald@gmail.com for information.

Class of 1968 50-year Reunion Celebration

Friday-Saturday, Oct. 19-20
Campus

Homecoming Weekend

Friday-Sunday, Oct. 19-21
Schedule of events will be available in June at <http://alumni.fredonia.edu/Events.aspx>

NOVEMBER

Annual Alumni Board Meeting

Thursday, Nov. 8, 4 p.m.
Alumni House



Dear Alumni and Friends,

I hope your 2018 is starting with the same renewed sense of enthusiasm that we are experiencing at Fredonia! The beginning of a new year and a new semester is always an exciting time—heightened more by some exciting accomplishments and initiatives across campus.

Fredonia is in the public phase of its largest capital campaign in the history of the college. Our feature article explains the priorities of this \$20 million initiative and the ways your contributions can change the lives of Fredonians! After reading about the Fredonia College Foundation campaign, I invite you to see more examples of the campaign's impact by watching and reading online the stories of benefactors and recipients at fredonia.edu/nurture.

Also in this issue of the *Statement*, a Fredonia Chemistry major took what she learned on campus and played a key role in solving a major Western New York environmental issue. It is a fascinating story of how Jackie James-Creedon, '85, got involved and demanded change for her community.

We also celebrate the award-winning career of Fredonia alumna Andrea Romano, who recently concluded a career in animation that earned her multiple Emmys, a Peabody, and the Fredonia Alumni Association Outstanding Achievement Award.

Please take some time this spring and join us on campus for a visit. The campus comes alive with beautiful spring colors, and with the energy of another graduating class about to enter the world as proud Fredonia alumni. And the website now includes Events@Fredonia so that you can plan your visit to include concerts, performances, and other campus events. We'd love to see you here on campus!

Sincerely,

Virginia S. Horvath

Dr. Virginia S. Horvath
President, Fredonia

Greg K. Gibbs

Dr. Greg Gibbs
President, Fredonia Alumni Association

Statement

THE MAGAZINE FOR FREDONIA ALUMNI AND FRIENDS

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FREDONIA
STATE UNIVERSITY OF NEW YORK

That's a wrap

Voice director Andrea Romano retires, ending storied career in animation

You know you've made it in Hollywood when you use Steven Spielberg as a job reference.

He's the first name Andrea Romano lists among references on her resume, and she even includes his telephone number at DreamWorks Animation.

By any measure, Ms. Romano ranks among the entertainment capital's premier voice-over directors in animation, having personally directed more than 10,000 voice sessions. She started out as a casting director at the legendary Hanna-Barbera Productions in 1984 before becoming a voice director at Disney TV, where her first production was the original "DuckTales."

Romano, who recently retired – coincidentally on the 40th anniversary of receiving a B.F.A. in Theatre Arts at Fredonia—built an extraordinary portfolio with more than 1,600 TV episodes, over 50 films and 20 video games.

The job of the voice director is to break down the script by character, by scenes, beats within each scene and determine the flow of the voice actor's performance as well as offer options for the correct edit and cut. And on almost every production that she's worked on, Romano's full name appears on a "single card" on the credits.

"I love working with actors who do

voice-over; it can be the most joyful work," Romano explained. "There's no memorizing, no make-up, no wardrobe, so the actors tend to be more comfortable and they come to play."

Romano has worked with a remarkable number of performers. She cast Mark Hamill (Luke Skywalker in "Star Wars") as the voice of the Joker in "Batman" and Michael Rosenbaum, voice of the Flash in "Justice League," the animated series. She directed Mr. Spielberg, who voiced himself in "Tiny Toons Adventures" in 1990 –the start of a long association with the legendary director.

"He's not just a name (fronting a

"Fredonia gave me such a good groundwork, an understanding of the entertainment industry, that I could have chosen to go into many different aspects of the industry."

— Andrea Romano

production)," she said of Spielberg, "he actually would be seriously involved in the creation and execution of every series that we did, including 'Tiny Toons,' 'Animaniacs,' 'Pinky and the Brain' and 'Freakazoid.'"

Romano directed the legendary June Foray, voice of Rocky the Flying Squirrel; as Granny in "The Sylvester and Tweety Mysteries" as well as several other projects.

Fredonia classmate Anthony Barnao

helped connect Romano to Abrams-Rubaloff, a major Hollywood talent agency. She was lured to Special Artists, another agency, to start its voice-over department, and later embarked on a 28-year career as a freelance casting and voice director at Warner Bros., Disney, Cartoon Network, Sony, Universal, Nickelodeon and DreamWorks.

Romano won eight Emmys and was been nominated over 30 times, received a Peabody Award and the Fredonia Alumni Association's Outstanding Achievement Award in 2006.

The first among seven siblings to go away to college, Romano was attracted

to Fredonia by its distance from her Long Island home and exceptional Theatre program. "I actually searched with a ruler; what was the farthest state school from eastern Long Island where I could still use my Regents scholarship," she remembers. "I knew I wanted to go to a school with a strong arts program."

Romano said Fredonia gave her such a good groundwork, an understanding of the entertainment industry, so she could go into many different aspects of the industry.

She immersed herself in numerous theatrical productions on both sides: performer and work crew. Her debut role, in "Dames at Sea," was followed by parts in "Romeo and Juliet" and "East of Eden," to name a few. Production duties included designing the lighting for "The Hostage" and toiling on the set crew of "Man of La Mancha." She was assistant director of "A Funny Thing Happened on the Way to the Forum."

"The Theatre department at Fredonia wanted you to take part in every aspect of the production, take classes, work on crews, so that you had a very good overview of what went into making a production," she said. "It was an excellent program that way."



Photo by Rogerio Nogueira, artwork by James Cluster

Nurturing INNOVATION

THE CAMPAIGN FOR FREDONIA



Fredonia publicly launches its largest comprehensive campaign on Homecoming weekend

The kickoff of the public phase of the campaign, titled “Nurturing Innovation: The Campaign for Fredonia,” took place in front of hundreds of guests during the annual Homecoming Excellence Gala Dinner Oct. 20 in the Williams Center.

The goal of the campaign is to raise \$20 million over the next three years. Fredonia has raised more than \$14 million in gifts and pledges as part of the campaign’s “silent phase,” which began in 2014.

“We are reimagining the key attributes of a quality education, by offering internships, student research, study abroad, and volunteer opportunities; all of which are as valuable as time spent in the classroom,” said Fredonia President Virginia Horvath.

The campaign, conducted through the Fredonia College Foundation, will focus on five key areas: providing scholarships to students who are high-achieving, but in need of assistance to make college affordable; supporting faculty-student research collaborations, internships, and entrepreneurial activities; enhancing faculty research and creative activity; redesigning and reimagining existing classrooms and other spaces; and providing

flexibility to direct funds to areas of strategic importance and greatest need.

“More than ever, students and families are looking for a place like Fredonia, and this campaign will define the ways this university builds on that tradition,” said Interim Vice President for University Advancement Betty

(Catania) Gossett, ’76. “We will use this campaign to nurture critical thinking, and support innovative approaches. We are committed to working together to challenge students and support their development to become skilled, creative, connected and responsible graduates.”

Fredonia College Foundation board members Dennis Costello, Class of ’72, and Joseph Falcone, Class of ’74, are co-chairs of the campaign.

“Our generous donors have laid the foundation for this capital campaign,” said Costello. “The success of the ‘Nurturing Innovation’ campaign will move Fredonia forward by enhancing its academic scope and scale for the next generation and beyond, by supporting our faculty, and by strengthening our endowment.”

“The value of a Fredonia education is as clear as it has ever been,” said Falcone. “We are all committed to working together to create the best environment for student success. This capital campaign will help Fredonia take those vital next steps to expand opportunities in and out of the classroom.”

Today’s Fredonia is very different from the one which existed 50, or even 20, years ago. It has undergone transformational change to

the benefit of students and Western New York. Fredonia is much larger than most alumni remember—or than most current community members realize. There are far more students and they’re far more diverse. Fredonia graduates nearly 1,400 students annually. Fredonia’s presence in the community is equally impressive, with over 1,000 employees and a \$330 million annual economic impact statewide—most of which is spent in the region. Its direct, indirect and induced economic activity provide a lifeblood of commerce for numerous retailers, construction firms, hospitality and tourism entrepreneurs, and other service providers. In

addition, over 32,000 of Fredonia’s nearly 43,000 alumni still call the state home, and more than 500 of the nearly 600 internships completed by Fredonia students each year occur in Western New York.

Fredonia is nearing its 200th year of graduating successful alumni. Although its leaders are doing their part to control expenses, state funding now comprises less than 12 percent of the campus’ consolidated operating budget. With such substantial declines in state support throughout the decades, the majority of operational expenditures are now funded through tuition instead of state funds, leaving the university

to fill the gap. Annual tuition in the 1960s was \$400 compared to \$6,470 today. Furthermore, 37 percent of today’s students are eligible for federal Pell Grants, meaning that their family annual household income is less than \$40,000. To fully deliver on its mission and promise to students, Fredonia needs the foresight and generosity of its alumni and friends.

Fredonia has launched a new website at www.fredonia.edu/nurture that highlights stories related to the campaign, from successful alumni, to current scholarship winners, to programs funded by benefactors.

Campaign Priorities

1. Access to Quality Education

Goal: \$10 Million

To help students choose Fredonia—and avoid a substantial debt load as they complete their degrees—scholarship endowments are essential. In the highly competitive landscape of public and private universities, many students base their college selection primarily on the financial aid and scholarships they receive. As the state continues to shift the cost of public higher education to students and families, middle-class students are forced to take on greater debt for such basics as tuition, room, and board. However, donors can help counteract these external forces. A well-planned scholarship can attract talented students to Fredonia, or support a continuing, high-achieving student who is benefiting from the unique kind of learning that Fredonia provides. Scholarships are also a great way to honor the memory of influential family members or Fredonia mentors who made a difference.



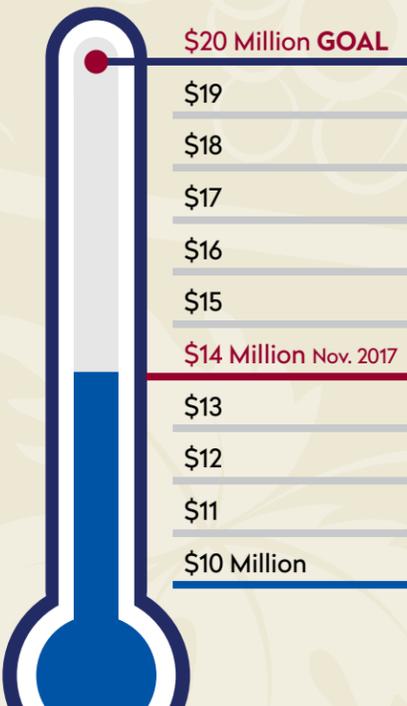
2. Learning from Experience

Goal: \$4 Million

To help students in all majors connect classroom knowledge and skills to a variety of public service and professional experiences, investments in “experiential learning”—where students are placed in real-world settings—will be transformative at Fredonia. For example, gifts can fund faculty-student research collaborations, such as the world-renowned plastic microbead pollution study which Fredonia’s Dr. Sherri Mason has led in the Great Lakes. Undergraduates were involved in collecting and analyzing water samples which became the basis for a recent federal legislative change that bans the sale of beauty and cleansing products containing these pollutants anywhere in the U.S. Gifts might support “service-learning,” in which students put what they’ve learned in the classroom to work as volunteers in the community. For example, Fredonia’s Accounting majors volunteer each spring to help area low-income families file their taxes—an activity that, literally, keeps millions of dollars in the community. Other gifts might lead to internships and entrepreneurial activities, such as those in the Fredonia Technology Incubator. Still others might support study abroad experiences in more than 70 countries through Fredonia’s Office of International Education. Whatever a donor’s preference, they can direct a gift to ensure Fredonia’s graduates are marketable upon graduation, and that the reputation of a Fredonia degree remains strong.



Campaign Priorities continued >>





Read about the campaign and see inspiring videos on our campaign website: fredonia.edu/nurture

3. Exceptional Faculty

Goal: \$2 Million

To help students learn in all fields, investing in the faculty who teach them is essential. Because technology now makes it easier for students to access course information, the role of the professor is changing. Class time today can be focused on the practice and application of knowledge, instead of content delivery. Opportunities for faculty to “flip” their classrooms (making students the focus, not the professors) ensures that Fredonia’s strong academic traditions continue, even with new learning approaches. A gift or endowment will provide funds to enhance faculty research and creative activity. This could help Fredonia establish a Faculty Fellows Program to help professors stay in tune with current, real-world business environments. It can support the work of Fredonia’s Professional Development Center. It can support summer research, assist departments in updating the curriculum, or encourage innovation in teaching and learning. Whatever form a gift takes, donors can rest assured that tomorrow’s students will be learning from the best.



4. Learning Spaces

Goal: \$2 Million

To help students learn better, Fredonia is investing in the redesign of existing classrooms and other learning spaces. With simple changes in furniture and equipment, traditional classrooms can incorporate interactive, multi-campus and even international learning. In addition, Fredonia can ensure that its graduates enter the workforce having been exposed to and trained on the routine and emerging technologies that are central to their profession. This not only increases their likelihood for success as they begin their careers—it reflects positively on all Fredonia graduates, increasing the value of their degree. By giving a gift or establishing an endowment for learning spaces in a department, donors can provide much-needed resources for simple changes that can make dramatic differences on campus, and beyond.

5. Unrestricted Gifts

Goal: \$2 Million

In times of transformational change, unrestricted gifts are pivotal to a university’s success. These vital resources give Fredonia the capacity—and the essential swiftness and flexibility—to direct funds to areas of strategic importance, emerging initiatives and greatest need. Unrestricted funds are often the key to converting a good idea into meaningful action. But most of all, an unrestricted gift signals a donor’s trust in Fredonia’s leadership and its ability to grow and nurture this campus and its students in the challenging and ever-changing landscape of higher education.



Nurturing
INNOVATION

THE CAMPAIGN FOR FREDONIA

fredonia.edu/nurture

Clean air crusader

Jackie James-Creedon, '85, leads effort to slash toxic emissions in Western New York

“I was looking for answers as to why I had this painful disease, because no one had any idea. I thought it had something to do with the environment where I grew up,” speculated Jackie (Hanaka) James-Creedon.

She wasn’t alone. An unusually large number of her neighbors in Tonawanda, N.Y., have been stricken with serious diseases over the years. Turns out their disorders may have a lot to do with the environment.

James-Creedon, whose childhood home was a couple miles downwind of the Tonawanda Coke Corp. plant near Buffalo, was in her mid-30s, a single mother raising two children, when diagnosed with fibromyalgia in 2004.

“There were a lot of smells in Tonawanda in the ‘70s,” she recalled. “I distinctly remember closing the windows because of the polluted air.”

Residents living near Tonawanda Coke had long suspected emissions spewing from the plant were making them ill.

Love Canal similarities are striking

Love Canal had Lois Gibbs, the Niagara Falls, N.Y., housewife who initiated a neighborhood campaign 40 years ago that shocked the nation by exposing a massive environmental disaster triggered by buried toxic wastes.

The catalyst behind a more recent Western New York grassroots environmental crusade to hold Tonawanda Coke accountable for emissions at its plant that residents contend had adversely impacted their health for decades is a Fredonia graduate.

Outcomes of James-Creedon’s near 14-year mission are no less significant than her 1970s counterpart, whose actions ultimately led to the creation of the federal Superfund program that cleans up contaminated land. Massive monetary penalties were levied against Tonawanda Coke. Improvements and upgrades made to its aging plant have dramatically reduced harmful emissions. Rigorous environmental assessments that the company is paying for will continue for years.

James-Creedon and Gibbs got involved because they were alarmed by abnormally high rates of illness and disease in their communities. Having a very sick child and learning that his elementary school was built near a largely forgotten industrial dump was Gibbs’ clarion call. What spurred James-Creedon to become an environmental activist was her own unexpected diagnosis of the musculoskeletal condition, whose symptoms include widespread muscle joint pain and fatigue, and results of her own air monitoring test.

Both women collaborated with neighbors to gather preliminary information that would lay the foundation for environmental crusades. Each worked tirelessly to get the attention of state and federal agencies and established non-profit organizations to empower others to improve conditions in their own communities.

A mere 10 miles separate Love Canal and the Tonawanda Coke plant that sits along the Niagara River. Both sites shared high levels of benzene—a known carcinogen—that’s one of many toxic chemicals contained in coke oven gas.

Government officials, including Alfred Carlacci, an air pollution control engineer in the New York State Department of Environmental Conservation’s (NYSDEC) Western New York Region, were highly impressed with James-Creedon’s hard work, the way she handled herself, and her commitment.

“In all her dealings with state and federal agencies, James-Creedon conducted herself in a professional manner. That’s a big deal,” said Mr. Carlacci, whose career with NYSDEC spans nearly 38 years. “She was always confined to the truth. She wanted to figure out what was happening and make a difference.”

By following up on every detail that citizens could access from outside of the plant gate, James-Creedon was able to “piece together good information that really helped” in the



Jackie James-Creedon, '85, leads the effort to slash toxic emissions in Western New York.

A cancer surveillance study conducted by the New York State Department of Health identified higher rates of cancer near Tonawanda’s highly concentrated industrial corridor, compared to other parts of the region and state, James-Creedon recalled, but it concluded that none of these cancers was related to uranium exposure, as was widely thought.

But James-Creedon wasn’t dissuaded. It only galvanized her resolve.

“Right then and there, I decided. I knew for a fact that people in Tonawanda were sick, and we didn’t know why, and I said, ‘I need to find out why,’” she recounted during a lengthy interview in June 2017 on Buffalo radio station WBEN. “We just knew that our air smelled, and we thought it was perhaps causing illness, and maybe my illness.”



“Our tests exposed a horrible truth. We were breathing in air laced with enormous amounts of benzene, a carcinogen that’s linked to leukemia, cancer and other illnesses.”

– Jackie James-Creedon

DEC investigation that revealed illegal operations inside the plant, Carlacci explained.

“She garnered the respect in the department from scientists as time went on, and we ended up working very well together. The only way to move forward is if everybody is pulling the same way,” said Carlacci, who began working with James-Creedon in 2004. “She is truly an advocate for the environment.”

With a B.S. in Chemistry from Fredonia, James-Creedon knew how to initiate a scientific investigation by gathering preliminary data near the Tonawanda Coke plant. Though decidedly low-tech, her technique—using a bucket configured with a few fittings, a bag and a small vacuum to gather air samples—was surprisingly effective.

“Our tests exposed a horrible truth,” James-Creedon declared. “We were breathing in air laced with enormous amounts of benzene, a carcinogen that’s linked to leukemia, cancer and other illnesses.” It was the scientific data that James-Creedon and her colleagues needed to press their case to governmental agencies.

The Tonawanda plant uses ore to produce high-quality foundry coke, a coal-based additive used in the steel manufacturing process, and regulators acknowledge that it’s an old and very dirty industry.

“That’s how it all started,” James-Creedon recalled. “If it wasn’t for a small group of people believing that they could make a difference, and actually getting

off their couches, going outside and doing something about it, none of this would have happened.”

Carlacci acknowledged that the conclusion reached by James-Creedon and her group was suspect because their air sample was collected over a span of only one minute so its finding was extrapolated over a longer period of time. But NYDEC’s own samples, collected over an extended period of time, yielded similar results, he said.

What “happened” in the months and years ahead was nothing short of monumental.

Through their Clean Air Coalition, formed to promote efforts to reduce industrial pollution in Tonawanda, James-Creedon and her neighbors convinced the NYSDEC and the U.S. Environmental Protection Agency (EPA) to conduct a more extensive investigation in 2007. That \$600,000 study, which placed four high-tech air monitors in Tonawanda to collect and analyze air samples for an entire year, affirmed the bucket results and NYSDEC’s own preliminary tests, James-Creedon said.

“It was this study that was the ‘smoking gun’ that pinpointed Tonawanda Coke as the main source of benzene.”

The Clean Air Coalition sought advice from Ms. Gibbs, executive director of the Center for Health, Environment and Justice, on how to proceed with its cause.

The case against Tonawanda Coke has

been covered extensively in Buffalo media. “Danger in the air” warned *The Buffalo News* in October 2009. That front-page story disclosed results of the state study that found Tonawanda Coke was emitting benzene in quantities that were up to 75 times higher than recommended guidelines. In the article, the chief of the NYDEC’s Air Toxic Section identified Tonawanda Coke as a “predominant source” of benzene in the community. A photograph showing James-Creedon standing in front of the plant accompanied the article.

Subsequent investigations, including inspections inside the plant that revealed operational deficiencies, were followed by civil and criminal prosecutions. Tonawanda Coke was ultimately sentenced in federal court to pay a \$12.5 million penalty and \$12.2 million for environmental assessments for criminal violations of the Clean Air Act and the Resource Conservation and Recovery Act, according to a joint announcement made in 2014 by the E.P.A. and U.S. Department of Justice.

In a lengthy *Buffalo News* story in 2015, Judith Enck, regional administrator of EPA’s Region 2, indicated that state and federal inspections and criminal prosecution of the company that resulted in fines, community projects and plant improvements started with a citizen air quality study.

James-Creedon played a key leadership role in identifying a serious environmental problem in her community, Ms. Enck said. “She learned about the issue, sounded the alarm bell in her community, alerted regulators and other public officials, and worked tirelessly to improve air quality and other environmental conditions in Tonawanda.

“Without her focus on facts, combined with her persistence, this major pollution threat would not have been addressed,” concluded Enck.

Tests show air quality improving

Plant improvements and operational modifications that were part of a consent decree have yielded dramatic improvements in air quality; benzene levels dropped by 74 and 92 percent at the two monitoring sites that remained in operation after the one-year study.

1985 – Jackie (Hanaka) James-Creedon awarded B.S. in Chemistry at Fredonia

2005 – Equipped with a retrofitted bucket and bag, James-Creedon and a neighbor collect air samples to present to state environmental officials.

2007 – United States Environmental Protection Agency study affirms excessively high pollution levels.

2009 – “Danger in the air,” warns *The Buffalo News* in front-page story that cites high benzene discharge levels.

2014 – Tonawanda Coke Corp. ordered to pay \$12.5 million fine and fund \$12.2 million in environmental studies for its illegal and deliberate air pollution discharges between 2005 and 2009.

2016 – Air quality found to have improved dramatically since 2008, NYSDEC reports; hazardous air pollutant levels fall by as much as 92 percent.

2016 – Editorial in *The Buffalo News* lauds citizen activists for working with agencies to force upgrades at Tonawanda Coke.

2017 – University at Buffalo students begin to collect soil samples to help determine impacts of air pollution emissions in surrounding areas.

Levels of other contaminants have also declined.

The company was also ordered to fund an \$11.4 million Tonawanda health study. The University at Buffalo report (see sidebar story) will assess how these discharges may have affected up to 38,000 residents in the Town of Tonawanda, City of Tonawanda and Grand Island. Health histories of residents will be tracked and health outcomes monitored over the next five to 10 years.

An editorial in *The Buffalo News* lauded “citizen-activists” for working with government agencies to force upgrades at Tonawanda Coke.

“I was just a local resident who wanted to know why so many people in my community were sick, including me,” James-Creedon said at a press conference. “We have accomplished much in our community, including a reduction of benzene by 92 percent. Today marks the start of a new chapter in our history.”

Citizen Science Community Resources, a non-profit organization formed by James-Creedon to promote science-based activism to support environmental health and justice campaigns, is also participating in the study.

“We’re concerned that, potentially, the pollution from Tonawanda Coke has migrated off-site and into people’s backyards and into their soil,” James-Creedon said.

As many as 300 samples drawn by volunteers in designated areas in Tonawanda, eastern Grand Island, Kenmore and Buffalo’s Riverside area will be analyzed by a certified environmental laboratory for EPA.

“As a community, we have worked diligently over many years to raise awareness about the emissions from the Tonawanda Coke plant, and how these emissions may have affected the community, including the environment,” James-Creedon said.

James-Creedon, who sold analytical instrumentation to universities and, ironically, chemical companies, for more than 20 years and now works full-time for Citizen Science Community Resources, says she’s “living a miracle. I’m doing something I love to do, making the world a better place. It took a lot of hard work to get here, so I appreciate it even more.”



Jackie James-Creedon, (left) with Dr. Michael Milligan (far right), at a press event.

Fredonia engaged in soil study

James-Creedon is serving as a Co-principal Investigator of a separate \$711,000 air and soil study that will determine how soil beyond the plant may have been impacted by decades of plant emissions. In 2014, she prepared the grant application that Citizen Science Community Resources submitted for funding consideration.

James-Creedon acts as a liaison between the University at Buffalo, which is leading the study, Fredonia Chemistry Professor and Co-principal Investigator Michael Milligan and residents.

Dr. Milligan, a Tonawanda native, received a sub-award of just over \$87,000 to support his work in the study that includes sample cleanup, analysis and data processing of air samples, as well as analysis of a subset of soil and air samples

to identify unique chemical markers associated with the coke manufacturing process.

“We’ll take questions and present them to the researchers, be an advocate for the community and make sure the project moves along in a timely fashion,” she said.

The soil-sample phase of the study was launched in August 2017 at a press conference, moderated by James-Creedon, that featured remarks by Joseph Gardella Jr., SUNY Distinguished Professor and John and Frances Larkin Professor of Chemistry at UB; along with U.S. Rep. Brian Higgins; Joseph Eminger, Tonawanda supervisor; Jennifer Lynn Shirk, interim director of the Citizen Science Association; residents of Tonawanda and others.

“The goal is two-fold,” Dr. Gardella said. “The first goal is to really understand what pollutants have been built up in the soil as a result of industrial pollution in this area. And then to be able to advocate to the federal government, and other resources, to clean up those areas that we know are highly contaminated and dangerous to public health,” he said.

Working with Milligan, who tested some of James-Creedon’s preliminary soil samples in his lab at Fredonia, has been a bonus. “He’s so amazing in his support of our work. He’s from Tonawanda, too, so he has a personal interest in what’s happening,” she added.

“I almost feel like I’m coming back home again, doing work with Fredonia. It feels really good.”

Lights, camera ... Emmy!

Communication graduate Rob McIntyre collects fifth Emmy Award

Only those recognized for excellence in the television industry walk down the red carpet at Emmy Awards ceremonies to collect the female statuette. And with five Daytime Emmys at home, it's a stroll Rob McIntyre knows quite well.

"Always fun to walk," Rob ('04, Communication – Video/Audio Production) says of the red carpet journey, but it can come with some degree of stress, "especially if you have to give a speech should you win."

McIntyre's stellar work on "Kung Fu Panda: Legends of Awesomeness" has netted four Daytime Emmys: Outstanding Sound Editing in Animation (2012 and 2015) and Outstanding Sound Mixing (2014 and 2015). His fifth, for Outstanding Editing in Preschool Animated Program, was for "Dinotrux" in 2017.

He also collected the Motion Picture Sound Editors' Golden Reel Award, in Best Sound Editing Direct to Video Animation, for "Lego DC Comics Super Heroes: Gotham City Breakout," also in 2017.

Supervising sound editor, sound designer and re-recording mixer are hats that McIntyre, a freelance engineer, wears. Most of his work is done at two post-production facilities: Atlas Oceanic Sound and Picture, for animation; and Lot 5 Media, for reality and non-fiction programming. Clients include DreamWorks, Warner Brothers, Nickelodeon, Discovery, CNBC and E!. The McIntyre family, which includes his wife, the former Melinda Knezetic, '04, and two children, Katelyn and Eric, live near the San Fernando Valley.

A supervising sound editor manages the sound design team, which can consist of up to four sound editors on a given show; McIntyre works with as many as 10 across all shows that he does.

The re-recording mixer combines all elements of the show—dialogue, music and sound design/sound effects—to create the sound heard on television or streaming device.

McIntyre, along with Melinda and two classmates, Jon Keller and Jameson Carey, moved to the West Coast after graduation. He took assorted set jobs

before hooking up with a post-sound facility. "At that point I had gotten my foot in the door and was off and running."

McIntyre hasn't forgotten his alma mater or professors who helped prepare him for a career. A prospective Music Education major, he was instantly awestruck by Dr. Kay Stonefelt. "I had



already done an audition beforehand at another school and hadn't gotten that same feeling. It was like she had already been my teacher for 10 years. It felt like home."

It was the late Dr. Kathleen McDonough and her "Rhetoric of Vision and Sound" course that put McIntyre on a new career path. "She knew my background in music and often involved me in discussions in the class on sound," McIntyre explained. She was the "true epitome of an advisor."

McIntyre said his mentor, Associate Professor Jane Jackson, prepared him for a career in the entertainment world, and

he remembers her classes functioning like a session in the real world.

"I can't tell you how many scripts she made me re-write or how many projects she made me re-cut but that's the way it is. The notes never stop and you have to be ready to handle them. My greatest advice to students is to listen and soak up

the knowledge of faculty like Jane. Not just the technical but also the life advice."

McIntyre stays connected with Fredonia by meeting students and attending an end-of-semester show put on by the Department of Communication. He's also met students who make the journey to California to enter the business. "I try to give advice and see if I have any connections that would help them."

He's also taken on interns, including Jessica Drake, who went on to work for him after completing her degree. She's gone on to "blaze her own path" and become an award-winning sound designer, McIntyre said.

Theatre alumnus excels and shares his talents with his alma mater

Dave Bova never has a bad hair day... or at least, if he does, it's on purpose...



(photo by Vale Rideout)

A Class of 2000 graduate of the Department of Theatre and Dance with a Bachelor of Fine Arts degree in Theatrical Production and Design, Dave Bova is a highly successful wig and makeup designer and teacher whose name is associated with dozens of big Broadway and off-Broadway shows, opera, theatre, and a successful studio in New York City with co-designer J. Jared Janas.

He worked on the Broadway musical, "Bandstand," opened the revival of "Sunset Boulevard" on Broadway as Wig, Hair and Makeup Designer and designed hair for Julie Taymor's "M. Butterfly." Today, he's working on about 12 shows including "The Wiz" upcoming at Ford's Theatre in Washington, D.C., and "Jerry Springer: The Opera," off-Broadway.

After Fredonia, Bova worked with Santa Fe Opera, taught makeup at Fredonia, and worked at Studio Arena Theatre in Buffalo, first at the box office and then as hair, makeup and wardrobe master. He spent a year working with

wigs for cancer patients, then relocated to Chicago, working at the Goodman Theatre and with Steppenwolf Theatre Company and Chicago Shakespeare Theatre before making the move to New York City.

Bova counts Professor Emeritus Gary Eckhart and Costume Shop Laurel Walford as mentors. As a student, he designed masks and wigs for Fredonia's Noh theatre production of "Othello," the set for "The Boyfriend" and costumes for "A Flea in Her Ear." Bova noted the theatre department worked at more of a graduate school level; the faculty operated with a "no excuses" mentality and made students take risks. "We got pushed, it was great," he added. He learned a lot about teaching from Professor Eckhart. Ms. Walford noted, "As a student, Dave was always asking for the greatest challenge. He was interested in learning and applying new techniques and skills, never shying away from the extra work and time this all took.

His career path and wonderful success makes me so very delighted and proud."

Associate Professor Dixon Reynolds noted that Bova has made the trip back many times, teaching master classes, and designing and donating wigs and makeup for productions, including the Hillman Opera. Hillman Opera Producer Julie Newell added, "His vibrant and warm personality made him a perfect person to be working closely with operatic performers in the dressing room just before they go on stage, and I know that his warmth as a person makes him a welcome sight for the many significant professionals with whom he works nowadays."

Bova has served as an adjunct professor, teaching courses in theatrical makeup, hair and wig styling, wig making and FX and basic prosthetics, and has given master classes around the country. He has also mentored and hired many Fredonia students, who, undoubtedly, never have a bad hair day either.



"Pericles" (photo by Richard Termine)



"M. Butterfly" (photo by Matt Murphy)



"Sunset Boulevard" (photo by Joan Marcus)

Pennica endows Science Center lab

Dr. Diane Pennica, who pioneered the widespread use of t-PA, the clot-busting drug administered to treat victims of heart attacks and strokes, is helping to advance faculty research at the Fredonia Science Center.

The 1973 graduate established the Dr. Diane Pennica Biology Faculty Research Award in July and returned to campus in September to join family members, friends, Department of Biology faculty, students and President Virginia Horvath for the dedication of the Pennica Research Lab, named in honor of Dr. Pennica's parents, Mamie and Frank Pennica.

The second-floor space (Room 225) serves as the research lab of Dr. Nicholas Quintyne, who studies the dynamics of microtubule and microtubule associated protein regulation throughout the cell cycle. Dr. Quintyne mentors Molecular

Genetics and Biology students in lower level, upper level and capstone research projects.

Pennica, who has a doctorate in microbiology from the University of Rhode Island, dedicated her career to research and drug development and spent 30 years with Genentech, a leader in the biotechnology industry. She discovered and cloned the gene for t-PA, the body's natural clot dissolving substance, so it could be produced in large quantities (under the name Activase).

She has received the Fredonia Alumni Association's Outstanding Achievement Award in 1986, was Fredonia's Commencement keynote speaker in 1988, was the keynote speaker at the SUNY Undergraduate Research Conference West that Fredonia hosted in 2017 and has been the recipient of many national awards.



Articles written by Pennica have appeared in 100 publications, and she has been issued 41 patents.

The endowment that Pennica created through the Fredonia College Foundation will provide an annual award to support research by a faculty member in the Department of Biology. The first award will be made in 2018.



Research student lab coat ceremony

In September 2017, the Department of Chemistry and Biochemistry kicked off the semester with an undergraduate research student party, and distributed new lab coats to all students participating in research. During the fall semester there were over 20 students actively engaged in research with faculty. Research projects ranged from the study of micro-plastics, quantifying environmental pollutants, synthesis of organometallic complexes, organic synthesis and nucleic acids structure determination.

Honoring excellence in the sciences

The Department of Chemistry and Biochemistry held its Fall 2017 Award Ceremony on Dec. 7. The department distributed over \$55,000 in student awards and scholarships. These include awards for outstanding performance in courses, research and for student recruitment. Honorees include (left to right) Front row: Jessica Schimek, Claudia White, Kathleen Hayes, Kathryn Fink and Angela Nichols. Back row: Cordelia Beck-Horton, Kaycie Malyk, Emily Lasher, Alain Moffett, Ashley Wertz, Brianne Weichbrodt, Bradly Brown, Spencer Higbee and Jonathan DeMaria.



FOR TICKETS, CONTACT THE TICKET OFFICE AT (716) 673-3501 (1-866-441-4928), www.fredonia.edu/tickets, OR IN PERSON. FOR A FULL LIST OF CAMPUS EVENTS, VISIT DEPARTMENT WEBSITES AT www.fredonia.edu.

ROCKEFELLER ARTS CENTER/THEATRE AND DANCE EVENTS

"DAISY PULLS IT OFF"

Feb. 23, 24, March 1, 2 and 3, 7:30 p.m.; Feb. 25 at 2 p.m.

Bartlett Theatre, General Admission Tickets: \$20 (other student/child: \$15; SUNY students: \$12)

Originally staged in 1983, this play takes the "English schoolgirl story" concept popular in the first half of the 20th century and turns it on its head.

A Walter Gloor Mainstage Series event.

"SPRING AWAKENING"

April 6, 7, 12, 13 and 14, 7:30 p.m.; April 8 at 2 p.m.

Marvel Theatre, Reserved Seating Tickets: \$30, \$25 (other student/child: \$20; SUNY student: \$15)

The play explores the journey from adolescence to adulthood in a way that is illuminating and unforgettable. Recommended for mature audiences only.

A Walter Gloor Mainstage Series event.

WESTERN NEW YORK CHAMBER ORCHESTRA "MUSICAL WORLD OF HAYDN"

with the Fredonia Masterworks Chorus

Sunday, April 15, 4 p.m.

King Concert Hall, General Admission Tickets: \$20 (students free with ID)

Featured is Austrian composer Joseph Haydn's Mass in B flat ("Theresienmesse"). Also on the program is Haydn's Symphony No. 44 in F sharp minor, known as "The Farewell."

FREDONIA DANCE ENSEMBLE

May 4 and 5, 7:30 p.m.;

May 6 at 2 p.m.

Marvel Theatre, Reserved Seating Tickets: \$25, \$20 (other student/child: \$15; SUNY student: \$12)

The ensemble showcases the world of dance and the talent of Fredonia's students, with pieces choreographed by dance faculty and special guest artists.

A Walter Gloor Mainstage Series event.

COMMENCEMENT EVE POPS ON BROADWAY: MUSIC FROM "PHANTOM OF THE OPERA," "LES MISÉRABLES" AND MORE

Friday, May 18, 7:30 p.m.

King Concert Hall, Reserved Seating Tickets: \$37, \$32, \$27, \$22

Join the Western New York Chamber Orchestra, along with student soloists and chorus, for an evening of music from Broadway blockbusters. DFT Communications Pops Series event.

ART EXHIBITS

CATHY AND JESSE MARION ART GALLERY, ROCKEFELLER ARTS CENTER

Hours: Tuesday, Wednesday, Thursday and Sunday, noon to 4 p.m.; Friday and Saturday, noon to 6 p.m.

ENRIQUE CHAGOYA: "ALIENS SANS FRONTIÈRES"

Jan. 19 to Feb. 25

Melding roles of artist and cultural historian, Enrique Chagoya creates alternative interpretations of current events. The exhibition features large paintings which turn the tables on Modernist appropriation, etchings from his Recurrent Goya series and Illegal Alien codex books.

"KNOWING PAPER" FIVE CONTEMPORARY ARTISTS USING PAPER AS THEIR EXPRESSIVE MEDIUM

March 2 through April 8

Reception: March 2, 7 p.m.

Curated by Timothy Frerichs, professor of art in the Department of Visual Arts and New Media, the exhibition includes artist books, paper sculpture, pulp paintings, and cast paper constructions by Tom Bablo, Aimee Lee, Bridget O'Malley, Radha Pandey and Peter Sowiski.

SENIOR SHOW I

April 13 to 19

Opening reception: April 13, 7 p.m.

SENIOR SHOW II

April 27 to May 3

Opening reception: April 27, 7 p.m.

SCHOOL OF MUSIC

*indicates event will be live streamed (fredonia.edu/music/live)

RECITALS

All are free, open to the public, and at 8 p.m. in Juliet J. Rosch Recital Hall, unless otherwise noted.

FRIDAY, FEB. 23

Faculty Recital: Constellation Concert

TUESDAY, MARCH 20*

Faculty Recital: Fr. Sean Duggan, piano; "Bach: The Well-Tempered Clavier"

WEDNESDAY, MARCH 21*

Faculty Recital: Fr. Sean Duggan, piano; "Bach: The Well-Tempered Clavier"

THURSDAY, MARCH 22*

Faculty Recital: Fr. Sean Duggan, piano; "Bach: The Well-Tempered Clavier"

SATURDAY, MARCH 24, 3 P.M.

Diers Recital Hall
Guest Artist Master Class: Zuill Bailey, cello

ENSEMBLE PERFORMANCES

Free, open to the public, and all at 8 p.m. unless otherwise noted. Conductors/Directors include Donna Dolson, Drs. Paula Holcomb and Vernon Huff, Laura Koepke, Jonathan Lombardo, Tiffany Nicely, Carrie Pawelski, James Piorkowski, Drs. Susan Royal, David Rudge and Andrew Seigel, Raymond Stewart, and Drs. Wildy Zumwalt, Nick Weiser and Kay Stonefelt.

KING CONCERT HALL

WEDNESDAY, FEB. 28 AND WEDNESDAY, APRIL 18*

Fredonia Wind Symphony (Dolson)

THURSDAY, MARCH 1 AND THURSDAY, APRIL 19*

Fredonia All-College Band (Pawelski)

SUNDAY, MARCH 4 AND SUNDAY, APRIL 29, 4 P.M.*

Fredonia Wind Ensemble (Holcomb)

WEDNESDAY, MARCH 7 AND FRIDAY, APRIL 20*

Fredonia Concert Band (Stewart)

SUNDAY, APRIL 22, 4 P.M.*

Fredonia University Chorus and Fredonia Women's Choir (Huff)

SATURDAY, MAY 5*

Fredonia College Symphony (Rudge)

ROSCH RECITAL HALL

TUESDAY, FEB 27; TUESDAY, MARCH 27 AND TUESDAY, MAY 1*
Fredonia Student Composers

TUESDAY, MARCH 6*

Fredonia Trombone Choir (Lombardo)

WEDNESDAY, MARCH 28*

Fredonia Clarinet Ensemble (Seigel)

TUESDAY, APRIL 3*

Fredonia Bassoon Ensemble (Koepke)

THURSDAY, APRIL 5*

Fredonia Saxophone Ensemble (Zumwalt)

SATURDAY, APRIL 7, 4 P.M.*

Fredonia Chamber Choir and Fredonia College Choir

MONDAY, APRIL 9*

Fredonia Percussion Ensemble (Stonefelt)

TUESDAY, APRIL 10*

Fredonia Flutasia (Royal)

MONDAY, APRIL 16

Fredonia Chamber Made Guitar (Piorkowski)

TUESDAY, APRIL 17

Fredonia Brass Chamber Ensembles

THURSDAY, APRIL 19 AND TUESDAY, APRIL 24

Fredonia String Chamber Ensembles

WEDNESDAY, APRIL 25*

Fredonia Guitar Ensembles and Quartets (Piorkowski)

THURSDAY, APRIL 26*

Fredonia Chamber Orchestra (Rudge)

MONDAY, APRIL 30*

Fredonia Latin Jazz Ensemble (Weiser)

WEDNESDAY, MAY 2*

Fredonia Curricular Jazz Ensemble (Weiser)

THURSDAY, MAY 3*

Fredonia World Mallet Ensembles (Nicely)

TUESDAY, MAY 8*

Fredonia African Drumming Ensembles (Nicely)

MASON HALL ROOM 1080

MONDAY, APRIL 23

Fredonia Improv. Collective (Rudge)

SPECIAL EVENTS

8TH ANNUAL INTERCOLLEGIATE CHORAL FESTIVAL

Featuring Gregory R. Gentry, director of Choral Studies at the University of Colorado at Boulder
With the Fredonia Chamber Choir, Fredonia College Choir, and Fredonia Women's Choir
Drs. Vernon Huff and Melvin Unger, and Adam Luebke, conductors
Saturday, Feb. 24, 4 p.m.
King Concert Hall
Tickets: General \$6 (students free with ID)

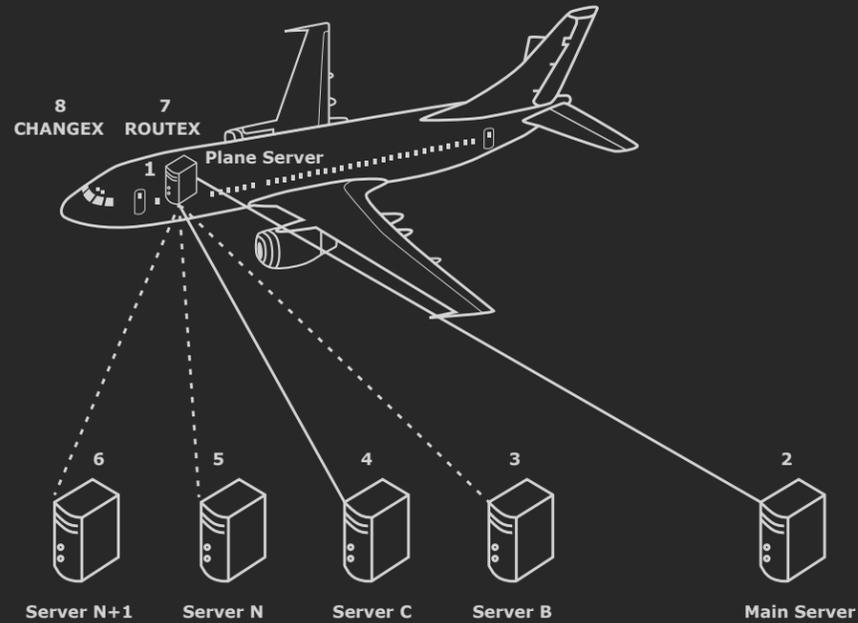
FREDONIA COLLEGE SYMPHONY

with cellist Zuill Bailey
David Rudge, conductor
Saturday, March 24, 8 p.m.
King Concert Hall
Tickets: \$20 (students with ID: \$10)
GRAMMY Award-winning cellist Zuill Bailey will join the symphony for the well-loved Schumann Cello Concerto. The concert opens with the dramatic and theatrical "Coriolanus Overture" by Beethoven, and closes with Symphony No. 4 by Tchaikovsky.

CONCERTO COMPETITION*

Sunday, May 6, 1 p.m.
King Concert Hall
Free

Professor receives U.S. patent for pioneering flight tracking technology



A revolutionary technology, developed by Junaid Zubairi, professor of Computer and Information Sciences, has the potential to render obsolete the so-called “black box”—an essential investigation tool used in all airplane accidents and incidents—through the real-time transmission of vital flight data to ground-level sensors.

The United States Patent and Trademark Office issued a patent to Dr. Zubairi for the Flight Data Tracker that he designed, with the assistance from undergraduate students, to track and save flight data that’s currently accessed from an aircraft’s black box. Zubairi’s software would eliminate the need, following a crash, to mount what can be an expensive and time-consuming search to recover the flight data recorder that stores the vital information.

“If the flight ends abruptly due to an accident, the data available in the (ground-based) server would allow the investigation into the crash to start immediately instead of searching for the black box,” Zubairi explained. Accident scene searches can take several days to complete.

“In case of a crash, this real time component is really useful because

instead of looking for the black box, we can reach out to the information immediately and we can start looking into the reasons why the plane crashed,” Zubairi said.

Dr. Joseph (Andy) Karafa, dean of the College of Liberal Arts and Sciences, indicated Zubairi’s ground-breaking software is a prime example of the caliber of scholarship at Fredonia. “And, although exceptional, it highlights one of the things we at Fredonia do so well and so often: We engage students in meaningful hands-on experiences. In fact, we pride ourselves on creating a community of scholars where members of the faculty remain professionally engaged and undergraduate students play significant roles in research and creative endeavors.”

The real time component of the Flight Data Tracker also makes it extremely useful for ground-based monitoring of

flights. This feature, Zubairi believes, has the potential to avoid situations, such as the Northwest Airlines Flight 188 that missed its designated airport by 150 miles, or disasters such Colgan Air Flight 3407 that crashed near Buffalo, by continually monitoring flight data and triggering alarms. Information to be sent to ground-level servers includes engine data, such as oil pressure and airspeed, as well as altitude, roll, pitch, thrust, heading and other parameters.

Flights within the continental United States can safely and reliably transmit data to a string of servers, located at airports along the aircraft’s flight path, through existing UHF radio links. Satellite links could be utilized on international flights when UHF radio links are not available.

The Flight Data Tracker is scalable, so it can handle any number of flights—even



Above and left Dr. Zubairi meets with Buffalo media outlets to announce his patent.



thousands—without modification. The system allows several flights to send their data simultaneously to different servers. It is also “fault-tolerant,” so it can continue to function even if a few servers are down.

Unlike other patented flight tracking systems, Zubairi’s system does not require installation of new hardware devices on each aircraft, does not direct and store data to a single ground-based server or use proprietary algorithms.

Four Fredonia undergraduate students assisted Zubairi in various development aspects. These students, who have since received their degrees, and their projects and the course each attended, included: Ahenk Er, whose thesis was “An Investigation into the Feasibility of Replacing the Black Box with Glass Box,” for CSIT 497; Zhoujun Fu and Sean Wignall, who worked on flight tracker programming in CSIT 435; and Iago De Silva, “Integration

and Routing of FlightTracker,” for CSIT 499. Zubairi worked with Ms. Er to design the flight data tracker at the theoretical level using flowcharts and diagrams. He later built prototype software that simulated the working of the tracker.

“I always try to get the students involved in my research. That is the hallmark of my research,” Zubairi said.

Zubairi, who began work to develop the new technology in the 2010–2011 academic year, suggests use of black boxes could begin to be phased out within the next two years.

The SUNY Research Foundation and technology incubators at SUNY Binghamton and the University at Buffalo have provided marketing assistance that involves reaching out to aviation companies and aircraft manufacturers, such as Boeing, and regulators, including the Federal Aviation Agency and

International Civil Aviation Organization.

Zubairi, who holds a Ph.D. and M.S., both in Computer Engineering from Syracuse University, and a B.S. in Electrical Engineering from NED University of Engineering, Pakistan, sees the Flight Data Tracker as “potentially disruptive” because it has the potential to disrupt the status quo and force the aviation industry to redesign flight data tracking with new features and new possibilities. Zubairi has been a member of Fredonia’s Department of Computer and Information Sciences since 1999.

“I have been working on research for saving lives. Flight Data Tracker and medical emergency patient management projects are my humble contributions,” Zubairi said. “I am inspired by the quote, ‘Whoever saves one life, it is written as if he has saved all humanity.’ from Holy Quran and Old Testament.”

FALL 2017 RECAP

MEN'S CROSS COUNTRY – Ethan Francis (Dunkirk, N.Y.) became the 32nd Fredonia men's cross country runner to earn a spot in the SUNYAC Cross Country Hall of Fame when he finished seventh at the 2017 conference championship meet. He also was seventh in 2016. Francis also made the NCAA Atlantic All-Region Team for the second straight fall by finishing 30th of 230 men at Houghton College...Just missing SUNYAC Hall of Fame recognition was senior Merlin Joseph Jr. (Binghamton, N.Y.). Needing a top-five finish on his final try, Joseph came in sixth—3.3 seconds out of the coveted placement. Both he and Francis made SUNYAC All-Conference Second Team. In addition, Joseph was named SUNYAC Men's Cross Country Athlete of the Week on Oct. 9.



WOMEN'S CROSS COUNTRY – Brenna Donovan (Youngstown, N.Y.) was Fredonia's No. 1 finisher in six meets, including the SUNYAC and NCAA Atlantic Regional championships. The junior's ninth-place placement at SUNYACs earned her Second Team All-Conference recognition...A season-best 6K at Houghton on Oct. 7 earned junior Emily Maguire (Oakdale, N.Y.) SUNYAC Runner of the Week honors.



WOMEN'S VOLLEYBALL – A 22-10 season and a trip to the SUNYAC championship game earned the Blue Devils numerous post-season awards. Head Coach Geoff Braun was selected SUNYAC Coach of the Year for the fourth time in his 19 seasons. Senior setter Hallie Christopher (East Amherst, N.Y.) netted three honors: SUNYAC All-Conference Third Team, American Volleyball Coaches Association Northeast Region honorable mention, and CoSIDA District 3 (New York) All-Academic. Senior libero Courtney Poirier (West Seneca, N.Y.) shared the SUNYAC Defensive Player of the Year honors with two other women, in addition to being named SUNYAC All-Conference First Team and AVCA Northeast Region honorable mention. Joining Poirier on the All-Conference First Team was junior outside hitter Kailey Falk (York, N.Y.) while senior outside hitter Kristen Stanek (Hamburg, N.Y.) made SUNYAC All-Conference Third Team...Christopher led SUNYAC in assists per set, Falk was second in service aces and aces per set, Poirier was second in digs, and Falk second in attacks (20th nationally), kills (31st nationally), and kills per set...Falk was SUNYAC Women's Volleyball Athlete of the Week on Oct. 23...Braun's 421 career wins includes 11 straight winning seasons and 14 seasons of 20-or-more wins.



MEN'S SOCCER – Ty Bentham ranked in the Top 20 nationally in two statistical goal-keeping categories. The sophomore from Columbus, Ind., made 128 saves—12th best in

NCAA Division III. In addition, his average of 7.53 saves per game ranked 19th in NCAA Division III. He led SUNYAC in both categories...The Blue Devils won the season-opening Buffalo State Fred Hartrick Classic. Senior defender Dave Trabold (Fairport, N.Y.) was tournament most valuable player and three other Blue Devils made the all-tournament team: senior forward Ryan Ross (Grand Island, N.Y.), sophomore defender Matt Casey (Williamsville, N.Y.) and freshman forward Pa Lu (Buffalo, N.Y.)... The Blue Devils made it 2 for 2 when they won the annual home tournament, the Blue Devil Classic. Trabold's overtime goal vs. Houghton clinched the title and earned him his second straight tourney MVP. Lu, Ross, and senior forward Parker Healy (East Aurora, N.Y.) made the all-tourney team...Weekly SUNYAC awards went to Trabold (Sept. 11; Player of the Week) and Bentham (Oct. 16; Defender of the Week).

WOMEN'S SOCCER – The play of three newcomers caught the eye of rival SUNYAC coaches. Junior forward Aleeya Clemons (Olean, N.Y.) and freshman defender Lauren Cullinan (Clarence, N.Y.) were selected SUNYAC All-Conference Second Team. Freshman goalkeeper Marissa Quimby (Ballston Lake, N.Y.) made Third Team. Clemons, a spring 2017 transfer from Lake Erie College, was fourth in goals (10) and sixth in points (23) among conference leaders. Cullinan was regularly assigned to—and shut down—the opponent's top offensive threat. Quimby led the conference with 106 saves. She was also selected SUNYAC Defensive Player of the Week on Sept. 25... Junior midfielder Abby Price (Naples, N.Y.) and freshman midfielder Jessica Slack (Syracuse, N.Y.) made the Blue Devil Classic All-Tournament Team.

WOMEN'S TENNIS – The Blue Devils won 10 matches for the second straight year, matching the school record they set in 2016. There were several standout performances. Olivia Miller (Springwater, N.Y.) went 11-1, mostly at No. 2 singles, and broke the one-year-old single-season record set by teammate Anna Chiacchia (Hamburg, N.Y.). Miller, whose 26 career wins is also a school record, made the SUNYAC All-Conference Second Team. Chiacchia went 9-3 at No. 1 singles and moved into a tie for fourth on the career list with 19 wins. At No. 3, freshman Sarah Bunk (Sayville, N.Y.) posted a 10-1 mark, tying Chiacchia's freshman mark from last year. In addition, Bunk and sophomore Adriana Speech (Baldwinsville, N.Y.) combined to go 8-0 at No. 2 doubles, and senior captain Chloe Karnisky (Canandaigua, N.Y.) finished tied for seventh with 17 career wins...Bunk was SUNYAC Women's Tennis Singles Player of the Week on Sept. 5.



Volleyball Hard Hat Award

About six years ago, Geoff Braun, the veteran Fredonia Blue Devil women's volleyball coach, saw a video about a football team whose coaches gave their players lunch pails to send a message and recognize them for working hard in games and practices.

"We need to do something like that," he thought.

He came up with a variation on the lunch pail theme. Raised in a blue-collar home in suburban Buffalo, N.Y., Braun went to a local superstore and bought a hard hat, the type worn by construction and factory workers.

Then, after the first weekend of games, he awarded it the player he felt was the hardest worker that week. After that, it was up to the players to award the award the hat to a deserving teammate, a baton-passing ritual that required thoughtful consideration and a dedication speech.

The Hard Hat Award has become a team tradition.

"I thought a hard hat," Braun said, "would be symbolic of hard work and something I wanted for our program. Plus, coaches can always tell players what they're doing well, but when it comes from a teammate, it carries more weight."

The 2017 Blue Devils had plenty to cheer about. They advanced to the SUNYAC championship game and posted a 22-10 record, their 14th 20-win season

under Braun, who was named SUNYAC Coach of the Year for the fourth time. Four players were chosen SUNYAC All-Conference, one shared the conference Defensive Player of the Year Award, two were selected to the American Volleyball Coaches Association all-region team, and one made the CoSIDA Academic All-District Team (see separate story).

But it may have been the weekly Hard Hat Awards that meant the most.

"The hard hat represents something much more than just a team award," said senior setter Hallie Christopher (East Amherst, N.Y.), who earned three 2017 post-season honors. "It means that even if your stats didn't show it, the team knows that you worked your hardest on that certain weekend. When we give it out we look to the players that didn't only make a difference on the court but also on the bench or made a difference in another teammate's play."

"The hard hat," senior libero Courtney Poirier (West Seneca, N.Y.) said, "means your teammate appreciates you and has recognized the hard work you have been dedicating to the team."

Poirier, chosen by SUNYAC coaches as one of the top three defenders in the conference, said she received The Hat from the coaches after the first weekend of both her freshman and sophomore seasons. As a result, she would be the one to set the tone for all the awards

presentations that would follow.

"I looked for someone," he said, "that not only performed well in that weekend's tournament but also was working hard throughout the week, in and out of practice. Someone who put in that extra time for themselves and the team that not everyone noticed."

One of those moments came this season when team junior outside hitter and team captain Rachel Aiello (Baldwinsville, N.Y.) was slowed by an injury. In stepped freshman Emma Booth (Hamburg, N.Y.). "It was a huge weekend for us if we wanted to make the post-season," Poirier recalled. "Emma stepped up playing for our injured captain and we went 3-0 that weekend. Emma deserved it."

It was Courtney's twin sister, Rachel, also a senior libero, and the previous weekend's winner, who made the presentation to Booth.

"When I received the hard hat," Rachel said, "the next week I watched practice very carefully to see who might deserve it next...Emma stepped up during practice and at the tournament to help us go 3-0. She was more confident than I have ever seen her and watching her play was amazing...We went into that weekend with injuries and concerns and came out 3-0 and a stronger team than before."

Photographic memories ...



Winter fun building snow creatures at Winterfest!



Sledding at the College Lodge.



Winter horse and cart rides during Winterfest.



Building a beautiful gingerbread snow house, complete with snow children, in 1961 during Winter Weekend.

Social media snaps

Stay connected with fellow alumni using any of our social media platforms:

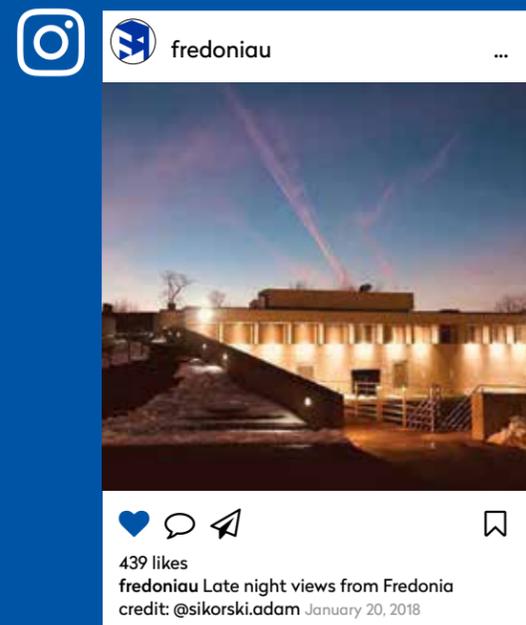
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15 December 2017 2 Retweets 38 Likes

A thank you letter to a faithful donor

Dear Ms. Dianne Kricheldorf:

I want to take the time and write to you and thank you, and the Class of 1954, for your generous donation of a scholarship to the College of Education at the State University of New York at Fredonia.

Thank you for allowing me to continue my education. I'm currently finishing up my senior year at Fredonia, and have loved every second of my time here over the last four years.

I'm a Childhood Education major with a concentration in Middle School Extension and Mathematics.

Every day I push myself to become the best educator that I can be.

In January 2015, I had the honor of being selected to travel to Belize through the College of Education and teach lesser fortunate students for two weeks. During my two weeks in Belize, I grew bounds, both as an educator and as a person. I had the time of my life teaching my Belizean second graders.

Starting this July, I'll be attending Teachers College Columbia University to earn my master's in Elementary Professional Curriculum and Teaching.

Through your generosity I am able to continue to gain the most out of my education as possible, in ways that I never even could have dreamed would become a reality.

I'm extremely grateful for your kind donation, and could not be more thankful for your belief in my ability as a future educator and for supporting my future.

As James Blunt once said, "You touched my heart, you touched my soul. You changed my life and all my goals."

Thank you again for your generosity!

—Allison Mullin, '17

Check out Allison's video of her experience at nurture.fredonia.edu/about-campaign



Allison Mullin, '17, (left) and Dianne Kricheldorf, '54, at a College of Education awards luncheon.



At Scholars Breakfast.



Allison in Belize.



▲ Dr. Amer Ahmed in King Concert Hall as the Maytum Convocation Lecturer and Williams Visiting Professor with his talk, "Islam: Beyond the Myths, Breaking Down the Barriers."



▲ Daniel Bromsted, '77, served as master of ceremonies at the Homecoming Excellence Gala, which celebrated outstanding achievement, the 60th anniversary of the Hillman Opera and the launch of the Fredonia College Foundation's Nurturing Innovation capital campaign.



▲ SUNY Distinguished Professor Kay Stonefelt (center) of the School of Music was honored at Homecoming with a scholarship in her name, presented by Christian Granger, '66, and Associate Director of Development June Miller-Spann.



▲ Director of Admissions Emeritus William Clark (far left) and Judy Clark, '72, (far right) with their daughter, Julie, '88, (standing), and grandson and scholarship recipient, Nathaniel, at Scholars Breakfast during Family Weekend.



▲ Barbara Kilduff, '81, performs at the Hillman 60th Anniversary Alumni Concert with the College Symphony, under the direction of Dr. David Rudge.



▲ New SUNY Chancellor Kristina M. Johnson meets the campus community at an event in the Science Center's Kelly Family Auditorium.



▶ Junior Music Education major Marilia Riva-Andrade tells her story of the importance of scholarships, at the Scholars Breakfast.

▼ Carol "Stash" Stanley, '71, and her scholarship recipient, Genielle Byczynski, meet at the Ruterbusch Run.



▲ Helen (Tinch) Williams, '60, (second from right) receives the Fredonia Alumni Association's Outstanding Achievement Award from President Virginia Horvath (third from left), with Mrs. Williams' children, Vanessa and Christopher, in attendance.

▼ Shakespeare's "Much Ado About Nothing" entertained theatregoers in November 2017 as part of the Walter Gloor Mainstage Series.



▲ The Booth family members got into the act during the Mini Maker Faire at Homecoming with their walking robot.



Fisk joins campus as new Athletics Director

Gerald Fisk has been appointed Director of Athletics, succeeding Gregory Prechtel, who held the position since 1998. Before joining Fredonia in January, Mr. Fisk was Assistant Director of Athletics and Event and Facility Operations at Elmira College. He has a B.S. in Business Administration from Roberts Wesleyan College and a M.A.

in Sport Administration from the University of North Carolina at Chapel Hill. Fisk has worked in college athletics as an administrator, a coach and development associate.



Howard honored for service to mathematics association

Future mathematics teachers at Fredonia, as well as alumni and faculty, were among those who rose to the head of the class at the 67th annual conference of the Association of Mathematics Teachers of New York State (AMTNYS). Highlights of the conference included Dr. Keary Howard receiving the prestigious Distinguished Service Award for

his contributions to the association and two undergraduates—Valerie Andryshak, a senior from Middletown, and Emily Marsh, a senior from Sinclairville—winning AMTNYS scholarships. Other members of the Fredonia contingent that included 24 students, six faculty members and nine alumni also made their mark at the conference.



Taverna speaks at Digital Measures User Group meeting

Christopher Taverna, applications administrator/applications trainer in Enterprise Information Services, spoke at the Digital Measures User Group 2017 in Milwaukee, Wis. In his presentation, "Implementing Web Profiles to Drive System Usage," Mr. Taverna shared Fredonia's experiences with its web profiles pilot project that integrated

Activity Insight content into faculty web profiles. "Share Your Story" was the theme of the event, which featured Arne Duncan, former U.S. Secretary of Education, as its keynote speaker.



Jarvis residency delves into Vonnegut documents at Indiana University archives

English Professor Christina Jarvis completed a nine-day research residency at Indiana University's Lilly Library to work with several Kurt Vonnegut-related archival collections for her book project, "Vonnegut's Lessons in Planetary Thinking." In addition to extensive explorations of Mr. Vonnegut's manuscripts, letters

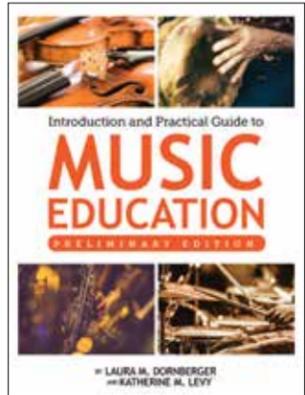
and other papers, Dr. Jarvis examined the publishing records of Vonnegut's agent, Donald C. Farber, and key correspondence in the Dan Wakefield, Donald Fiene and Miller Harris collections. Following the residency, Jarvis traveled to Indianapolis, Ind., to participate in the 2017 Teaching Vonnegut Workshop hosted by the Kurt Vonnegut Memorial Library (KVML). Her presentation, "Galápagos: Warnings and Hope from a Planetary Citizen," focused on Vonnegut's early, influential environmental experiences, the novel's Anthropocene contexts and her own approaches to teaching "Galápagos."



Clarkson-Hendrix delivers 'workplace attachment' talk at social work education meeting

Michael Clarkson-Hendrix, assistant professor in the Department of Sociocultural and Justice Sciences, presented the talk, "Workplace Attachment: An Organizational Perspective to Address the Health Gap," at the 63rd Annual Program Meeting of the Council on Social Work Education in Dallas, Texas. His presentation imparted curriculum

implications for social work educators derived from a science-based study exploring the features of attaching workplace experiences. These generative experiences could be used to derive interventions that insulate emerging professional social workers from burnout and sustain them within the field.



Levy, Dornberger co-write music educational textbook

School of Music faculty members Dr. Katherine M. Levy and Laura M. Dornberger co-wrote the textbook "Introduction and Practical Guide to Music Education" for use in music education classes. The textbook was released by Cognella Academic Publishing, an independent publisher that

specializes in books that share professors' classroom experiences and their successful teaching moments. Dr. Levy is an associate professor and Music Education Area Head; Ms. Dornberger is a lecturer and student teacher supervisor.



Hillman-McCord explores Holocaust impact on American musical stage at conference

Jessica Hillman-McCord, associate professor in the Department of Theatre and Dance, presented a paper, "Echoes of the Holocaust: 'Fiddler on the Roof' and Beyond," at the American Culture and the Jewish

Experience in Music conference in Los Angeles. The event was sponsored by the Herb Alpert School of Music and Alan D. Leve Center for Jewish Studies, both at University of California at Los Angeles (UCLA).



Vassoler edits book that examines democratic deficit in Latin America

Dr. Ivani Vassoler of the Department of Politics and International Affairs edited the newly released book, "Reducing Latin America's Democratic Deficit from an Urban Perspective: Citizens, City Governments and the Limits of Change," published by Scholars' Press, an international publisher based in Germany. The 512-

page book, based on extensive research in several Latin American cities, presents a critical view of democracy in the region and the role played by city residents to enhance democratic politics at the local level. Dr. Vassoler also wrote one of the book's chapters.



Hastings' experimental film screened at Buffalo, Romania festivals

Phil Hastings, associate professor of Film and Video Arts in the Department of Visual Arts and New Media, had his experimental film "SIGINT" simultaneously screened at the Buffalo International Film Festival and the Simultan 2017 Media Arts Festival in Timisoara, Romania. Digital prints and

videos from Hastings' "Morphology" series were part of a U.S.A representation in the inaugural contemporary show at the newly opened Zhangzhou Museum in China. Works from the series were also seen in the show "NUCLEUS - Imagining Science" at the Noorderlicht Photo gallery in The Netherlands.



Mason participates in marine environmental protection workshop in Paris

Dr. Sherri (Sam) Mason, a pioneer researcher of the impacts of microplastics on aquatic life in the Great Lakes and chair of the Fredonia Department of Geology and Environmental Sciences, participated in a workshop in Paris conducted by the Joint Group of Experts on the Scientific

Aspects of Marine Environmental Protection (GESAMP) Working Group 40, a body that advises the United Nations on the scientific aspects of marine environmental protection. The focus of the workshop was to harmonize methods for the monitoring and assessment of marine plastics and microplastics in coastal and open ocean environments. The GESAMP was established in 1969 and is jointly sponsored by nine U.N. organizations.



Employees receive Outstanding Administrative Service Awards

Five Fredonia employees—Ann Aldrich, a member of the professional staff and Director of Budget; Nicholas Valentine, a cleaner in Custodial Services; Nelson White, a plumber and steamfitter in Professional Trades; Becky Siragusa, an Office Assistant II in Student Accounts from Secretarial/Clerical; and David Lewis, a baker in the commissary with the Operational staff of Faculty Student Association (FSA)—received 2017 Outstanding Administrative Service Awards in recognition of exemplary service to the campus. The quintet has more than 110 years of collective service within the Finance and Administrative division.



Richard Nunemaker, '64



Barbara (Frankiewicz) O'Shea, '73, with William Parks



Lisabeth (Leone) Adams, '76; Barbara (Randazzo) Koegler, '75; President Virginia Horvath, Deborah (Fry) Hanes and Sharon (Mikos) Heuss, '76.

1950s

Frank Pullano, '56, (music ed.) and **Sallie (Shapley) Pullano, '58** (music ed.) performed some of Frank's original vocal and piano arrangements at the Rock Hill Music Club Scholarship Benefit Concert in Rock Hill, S.C., where they now reside.

1960s

Margaret "Peg" (Guertin) Hite, '64, (elem. ed.) is retired and enjoying grandchildren, attends story hour at the Ashville (N.Y.) Library and is an active master gardener.

Jacob Ludes, '64, '66, (history) has published a new history book of Western New York. "A Thread in the Fabric: The Chautauqua-Erie Region to 1865," published on Aug. 14, 2017. Ludes is the President/CEO Emeritus of the New England Association of Schools and Colleges and taught local history courses at Fredonia in the 1970s.

Richard Nunemaker, '64, (music ed.) recently moved back to Buffalo, N.Y., from Houston after living there for 50 years. He has had a varied and prolific career as a symphony musician, concert soloist, recording artist, producer, educator and author. He has also played in many orchestras, including the Houston Symphony Orchestra from 1967 to 2008, the Louisville Orchestra, the Chicago Civic Orchestra and the Houston Latin American Philharmonic Orchestra. Richard was also an artist/teacher for the Las Vegas Music Festival and The Sewanee Summer Music Center, and served on the faculties at the University of St. Thomas in Houston and the American Festival for the Arts. Currently, he performs with the

Buffalo/Niagara Concert Band, the Erie County Wind Ensemble and the Orchard Park Symphony.

Carolyn Christy-Boyd, '65, (elem. ed.) has been in four plays in the past year—"A Christmas Story," "La Cage aux Folles," "Big Bad" (a children's musical) and "The Matchmaker."

Bob Terreberry, '69, (English) published a book, "Murder at Maple Springs" which is set in an actual location of Chautauqua Lake. It is the first book in the "Colin O'Brien Maple Springs Mystery Series," published by No Frills Buffalo and can be ordered at the NFB website or on Amazon. Bob and his wife, **Irene Terreberry, '90**, (psych.) are retired and enjoying visits to their three children and four grandchildren who live out-of-state.

1970s

Raymond Dewitt, '71, (elem. ed.) retired after 33 years as a teacher and school administrator. He has two married daughters and a grandson.

Robert Crabtree, '71, (elem. ed.) is a 10-year retired elementary teacher from north Syracuse, N.Y. He is presently serving on the Onondaga-Cortland-Madison Board of Cooperative Educational Services (BOCES) school board.

Laura (Bonomo) Wrubel, '71, (speech/English sec. ed.) and her husband, **Jerald Wrubel, '70**, (elem. ed.) moved from Geneseo, N.Y., to Lenoir City, Tenn.

Lenore (Catalano) Fiebelkorn, '72, (elem. ed./early child. ed.) is retired from 11 years at Dunkirk Public Schools and serving on Dunkirk/Fredonia Meals on Wheels and Dunkirk Lighthouse boards.

Marianne Sargent, '72, (elem. ed.) her and her husband, Scott, are proud grandparents of six beautiful children.

John Scott, '72, (soc. stds.) and his wife **Shirley (Swift) Scott, '74**, (elem. ed.) are retired educators and reside in Bonita Springs, Fla., for six months of the year. Both of their children are married with two children each.

Barbara (Frankiewicz) O'Shea, '73, (elem. ed.) recently co-authored a book with publisher William R. Parks of Hershey, Pa., "We Remember the Day of President Kennedy's Assassination." It was written in commemoration of the 100th Anniversary of the birth of President John F. Kennedy, who was born on May 29, 1917. The book is available at amazon.com.

Julie Ciesinski, '75, (music ed.) recently retired from teaching instrumental music at The Gow School in South Wales, N.Y. She is still active as a private teacher, church musician and performer.

William Reilly, '75, (bus. admin.) retired four years ago from the mortgage industry in Seattle, Wash., and moved to Cookville, Tenn.

Lisbeth (Leone) Adams, '76, (elem. ed.) reunited with fellow alums on campus after 41 years to celebrate retirements with **Deborah (Fry) Hanes, '76** (elem. ed.), **Barbara (Randazzo) Koegler, '75** (elem. ed.), and **Sharon (Mikos) Heuss, '76** (elem. ed.). Two are from western New York, one from San Diego, Calif., and one from Easton, Pa.

J. Mitchell (Mitch) Haley, '78, (theatre) just directed the opening of "An Act of God" for the Laboratory Theatre of

Florida in Fort Myers. Recently off-Broadway, the show opened to great reviews and wonderful audience reaction as it follows God rewriting the 10 Commandments.

Scott Munson, '78, (English) and **Patricia Reynolds Munson, '78**, (elem. ed.) recently welcomed their second grandchild. Patty is happily retired and on call 24/7 as a fill-in baby sitter. Scott recently published his second novel, "A Gift From Saint George," his second installment in the adventures of a pair of time traveling angels.

Gary Unger, '78, (music ed.) recently received the 2017 Palladium Award in Theatre Arts for his support of performing arts in school and community.

Bud Carpenter, '79, (elem. ed.) was added to the Allegany-Limestone (N.Y.) Central School Athletic Wall of Fame.

Elaine (White) Kilgore, '79, (elem. ed.) recently completed her third year teaching for Haidian Foreign Language School Shi Yan. She taught second grade English in Beijing, China, for 2 years and one year of first grade English in Wuhan, China. She retired with 34 years of teaching in the State of Georgia in 2014. She resides in Fayetteville, Ga. with her husband, Calvin.

Edith (Ritter) Wild, '79, (sociology) has been appointed the English Department Chair at Avant Garde Academy, a STEM charter school in Hollywood, Fla. She also published her first novel, "Love and Chemistry," co-authored by Jack Carroll. The book can be found on amazon.com.



2017 Fredonia Marxonia "Groucho glasses" group photo in Reed Library.

1980s

Josie DiVencenzo, '81, (theatre) played the part of the secretary in the film, "Marshall" about Supreme Court Justice Thurgood Marshall, filmed in Buffalo, N.Y. She also teaches acting at Niagara University.

Donna (Zukaitis) Falcone, '81, (elem. ed.) has become an illustrator of her first book that was published in July 2017, "A is for Azure," the alphabet in colors written by L.L. Barkat. For more information visit: <http://www.donnazfalcone.com/a-is-for-azure.html>.

Steve McCall, '83, (sociology) published the book, "What's My Score, a fun exercise in the rules of golf" by Page Publishing, which can be found on Amazon as well as Barnes and Noble. Steve was on the last Blue Devil Golf team in 1980.

Bernard J. Smith Jr., '83, (special stds.) represented Fredonia and President Virginia Horvath at the Inauguration of Cornell University's 14th President, Martha E. Pollack, Ph.D.

Orlando Cole, '85, (music-applied) has retired from the New York City public schools after 31 years in the classroom.

Tony Cortese, '85, (psych.) is working on a life coaching certification at Georgetown University.

Dianne (Carson) Craig, '85, (math) was inducted into the Pierce Arrow Museum's Women's Hall of Fame in Buffalo, N.Y. In 2017 she was promoted to Director of U.S. Sales for Ford Motor Co., after leading the company's Canada division for five years.

Sue (Lawall) Cortese, '86, (bus. admin.) has art work traveling around art museums in the Circular Abstraction exhibit.

Greg Hennessey, '86, (art) is working at Marketing Tech in Buffalo, N.Y. He is a member of the board of trustees of the Buffalo Music Hall of Fame, chair of its PR Committee and co-chair of the Annual Induction Gala.

Linda Morales, '86, '93, (English) moved to Florida in 2015 to be closer to her family and is teaching sixth grade intensive reading and journalism at a charter school in Deerfield Beach. She is also an adjunct professor at the University of Maryland, teaching 12 to 15 credits a year in its behavioral science division.

Marian (Murphy) Powell, '86, (music perf.) represented Fredonia and President Virginia Horvath at the Inauguration of **Jonathan Green, D.M.A., '85**, (music perf.) as the 15th President of Susquehanna University in Selingsgrove, Pa.

Wayne Sharpe, '86, (sound rec. tech.) was inducted into the Buffalo Music Hall of Fame, Class of 2017, and received its President's Award. He is a composer for the entertainment industry and has written theme music for "Miss Universe" as well as the new theme for the "CBS Evening News."

Edward Plunkett, '87, (commun.) is currently a Library Associate with Ohio State University in Columbus.

Submit Class Notes to alumni.office@fredonia.edu or to the Alumni Affairs Office, Alumni House.

Continued ►



Karen West retires as Senior Director of Development

Beginning her career in public higher education as Director of Community Relations at Jamestown Community College in 1980, Ms. West moved on to the State University of New York at Fredonia in 1984 as Director of College Affairs. She retired from Fredonia in December 2017 after

having also served as Director of Corporate and Foundation Relations, Interim Vice President for University Advancement and retiring as Senior Director of Development. Her passion for making a difference for students and for the university has helped to raise millions of dollars in scholarship and program endowments for Fredonia. She received the Heart of Fredonia award from President Virginia Horvath in 2016 and the Spirit of Fredonia award for her community service from the Fredonia Chamber of Commerce in 1992.

Ms. West was a founding member of Chautauqua Leadership Network, now in its 25th year. Other community initiatives she is credited for helping to create include Success by Six and Festivals Fredonia Victorian Dazzle. Campus initiatives include the "Playground" summer drama camp, Fredonia Marxonia, and Media Advisory Council for Students as part of the Western New York School Press Association. She coordinated the Carnahan Jackson Humanities Fund in the Fredonia College Foundation from its establishment in 1993.

She and her late husband, philanthropist and Fredonia alumnus Robert (Bob) Gloor, established endowments in the Fredonia College Foundation including Walter Gloor Mainstage Endowment and Robert Gloor Endowment for Theater and Dance. She also supports The Sons of Karen West Science Scholarship, originally established by son, Keith, and his wife, Ann Nelson, along with son, Brad Nelson. Ms. West has served on the board of directors for the SUNY Empire State College Foundation where she created the Karen West Scholarship. Her friend of many years, Robert Sabia of Bradenton, Fla., created the Robert f Sabia Endowment for Reed Library Archives and the Robert f Sabia History Endowment at the foundation.

Her sons are Fredonia graduates, as is a granddaughter, Michaela Nelson, who has returned to earn a second baccalaureate in Physics. Her surrogate son, Terrill Ortiz of Jamestown, is also a Fredonia graduate.

"My life has been enriched beyond measure by the extraordinary talent, integrity, and character of the people on this campus, along with board members, advisory committee members and volunteers."

Ms. West requests that those interested in recognizing her retirement send donations to the Fredonia College Foundation in her honor for use in whatever endowment in the foundation the donor prefers. Gifts do not have to be directed to any of Ms. West's endowments to be made in her honor. She will maintain her university email in retirement at Karen.west@fredonia.edu.

1990s

Bret Apthorpe, '92, (elem. ed.) was named Superintendent of Jamestown Public Schools.

Dr. Kristin (Berback) Matteson, '92, (chemistry) received Kenmore Mercy Hospital's Doctor of Distinction award for 2017. She practices at Nephrology Associates of WNY, LLP in Amherst, N.Y., where she is a managing partner specializing in acute kidney injury and intensive care unit nephrology and dialysis.

Ronald Rapoza, '94, (elem. ed.) represented Fredonia and President Virginia Horvath at the Inauguration of the Finger Lakes Community College's 5th President, Robert K. Nye, Ph.D.

Kevin Sylvester, '95, (commun.) formed a media content and consulting company with Paul Peck, Sylvester and Peck Media LLC. The company's main focus is sports, in which they compile a team of experts and media professionals to provide analysis, insight and opinions on the Buffalo sports scene. The company's website is

2000s

Brad Dankert, '00, (commun.) has been working at the Dunkirk Observer for the last year. He was hired as a freelance journalist and covers Evans, Angola, Brant and Farnham, N.Y.

Devon Goffman, '00, (musical theatre) has been on tour with Gloria Estefan's "On Your Feet" musical which started its national tour at Shea's Performing Arts Center in Buffalo, N.Y.

Marcus Goldhaber, '00, (musical theatre) has a new album out, "Carry You On" which is a

Marybeth Goettlicher Cook, '04, (interdisc. stds.) graduated with her Master of Arts in Education, Leadership and Emerging Technologies from Rocky Mountain College of Art and Design.

Sarah Green, '04, (child. ed./English) won third prize in the Society for Humanistic Anthropology's ethnographic poetry contest for her poem "Walking Home From India." The poem appeared in its journal and the certificate/prize was presented at a conference in Washington, D.C.

Amanda Ornowski, '08, (psych.) was hired as a Tax Manager at Lougen, Valenti, Bookbinder & Weintraub.

2010s

Mary Holland-Bavis, '10, (pol. sci.) is Assistant Director of Student Involvement in the Office of Student Engagement and Multi-cultural Affairs at Ithaca College.

Matt Reiners, '11, (sport mgmt.) named one of Forbes 30 under 30 recipients for Consumer Technology. He is Vice President of Customer Impact/Co-Founder for Eversound.

Pat Harrington, '13, (bus. admin.) performed with his band, Victor Wainwright and the Train, playing guitar at the Buffalo Blues Festival. His band is releasing a new album which is being recorded in Memphis where Pat currently lives. The band will also be out on tour.

William Webber, '15, (interdisc. stds.) moved to Washington, D.C., to begin his graduate studies in International Education at George Washington University's Graduate School of Education and Human Development (GSEHD). He was a Graduate Assistant in

Brendan Hoare, '16, (commun.-pub. rel.) has been hired as a Public Relations and Social Media Coordinator for e3communications.

Margaret Seifert, '16, (account.) was hired as a Staff Accountant at Brock, Schechter & Polakoff, LLP.

Mary Villa, '16, (public account.) earned her Certified Public Accountant (CPA) designation and is a staff accountant at R.A. Mercer & Co., P.C.

Kara Murray, '17, (commun.-pub. rel.) was hired as an Account Coordinator at DiffusionPR.

Births

We want to meet the next generation of our #FREDfamily!

We will accept photos of newborn babies of Fredonia alumni for *The Statement*. Send your photo, along with a description, to donna.venn@fredonia.edu. Due to space constraints, we may not be able to feature all photos submitted to us.



Thomas Lajewski, '05



Jennifer (Murray) Michalek, '07, '10



Devon Goffman, '00 (far left) with Gloria Estefan (far right).



Spencer Morgan, '08



Mary Villa, '16



Dr. Daniel D. Reiff



Leo, son of Chris Bishop, '98.



Stella Scaccia, granddaughter of James Scaccia, '68.

Dr. Christopher Cahill, '93, (geochemistry) represented Fredonia and President Virginia Horvath at the Inauguration of George Washington University's 17th President, Dr. Thomas LeBlanc, on Nov. 13, 2017.

Lisa Hatch, '94, (sociology) has been named Executive Director for The Jamestown Renaissance Corp.

Jeffrey Leone, '94, (commun.) was named Career and Technical Education Teacher of the year at Nashua High School South in Nashua, N.H. The award recognizes his work instructing high school juniors and seniors in Media Arts. He is also an Avid Certified Instructor, making his program one of the few in the nation to offer students a User Certification in the Avid Media Composer editing software.

buffalosportspage.com. He also continues to work with PGA Tour Radio, Tee 2 Green and WGRZ.

Dr. Jennifer (Zias) Lawhon, '96, (math) received her doctorate in education from the University of Central Florida. For her dissertation, she created a professional development training course for hybrid instructors which will be implemented at Valencia Community College, where she works.

Chris Bishop, '98, (art) is a Senior Creative Director at PBS and PBS KIDS Digital.

Matthew May, '98, (theatre) started a new corporation team building company, Premier Team Building.

Erin (Bowers) Brackenridge, '99, (English) was hired as Director, Physician Network Relations, at Circuit Clinical in Buffalo, N.Y.

Randy Mallaber, '99, (pol. sci.) has joined the Buffalo, N.Y., law firm of Burden, Hafner, & Hansen, LLC as an Associate.

collection of story-based songs created to bridge the disconnect between civilians and military veterans through music.

Aaron Luce, '00, (bus. admin.) was promoted to Business Manager at Tri-County Family Medicine in Gowanda, N.Y., where he has served in various roles since 2006. Aaron lives in Cattaraugus, N.Y., with his wife, Jennifer, and five children.

Mark Miceli, '00, (commun.) has recently been appointed the Assistant Vice Provost for Student Life at the University of Massachusetts Medical School.

Jenny (Olivares) Tilaro, '02, (biology) was named the new Principal at Northern Chautauqua Catholic School in Dunkirk.

Dr. Jillian Lang, '03, (biology) earned her Ph.D. in Cell and Molecular Biology from Colorado State University where she currently serves as the Director of Strategic Partnerships in the College of Agriculture.

Amanda (Skilton) Long, '04, (commun.-pub. rel.) is Director of Sales and Account Management at 716 Insurance Agency in West Seneca, N.Y.

Thomas Lajewski, '05, (English) was appointed Major Gift Coordinator at Our Lady of Victory Homes of Charity's Major Gift Department in Lackawanna, N.Y.

Jennifer Michalek, '07, '10, (English/adoles. ed., English 7-12) was named Associate Director of Development, Director of Annual Giving, in the Division of University Advancement at the State University of New York at Fredonia.

Nicholas DelBello, '08, (music ed.) is the Music Director and Conductor at the Cheektowaga (N.Y.) Community Symphony Orchestra.

Spencer Morgan, '08, (history) was named Associate Director of Development in the Division of University Advancement at the State University of New York at Fredonia.

Kyle van Schoonhoven, '11, (music ed.) took first place in the 7th annual Brava! Opera Theatre and James M. Collier Young Artist Vocal Competition. There were 85 singers from 21 states in the competition. He also sang the role of Don Jose in a semi-staged performance of Bizet's "Carmen," at the Sanders Theatre at Harvard University with the Boston Youth Symphony Orchestra opera program.

Hannah Catalano, '12, '14, (curriculum and instruction) is a third grade teacher at Elise L. Wolff Elementary School in Las Vegas, Nev.

Eric Vohwinkel, '12, (bus. admin.-finance) joined Dopkins & Co.'s tax advisory group as a Senior Associate.

Madison Brown, '13, (sport manag.) was named USA Hockey's Manager of Events. She joined USA Hockey in 2015 after serving as a program coordinator for the HarborCenter in Buffalo, N.Y.

the Office for Study Abroad and also interned for the International Enrollment Management/International Student and Scholar Services and Education Abroad Services teams for the Association of International Educators (NAFSA). He became employed full-time at NAFSA in March 2017 as the Senior Coordinator for International Enrollment Management/International Student and Scholar Services. He also had a short-term study abroad experience in Cuba.

Michael Hawk, '16, (music. perf.) will be a member of the Apprentice Singer Program, The Santa Fe Opera, during the summer. He will be covering Ryan McKinny in the title role of J. Robert Oppenheimer (the father of the atomic bomb) in the John Adams/Peter Sellars opera, "Doctor Atomic." Michael noted that the production is particularly exciting as the opera is coming to the land of its inspiration for its third and newest production. The production will be directed by the librettist, Sellars.

Faculty/Staff

David Colwell (School of Music) performed in concert at the Unity Church in Buffalo, N.Y., playing his violin along with School of Music pianist Dmitri Novgorodsky. They performed sonatas by Beethoven and Grieg, and the "Much Ado About Nothing Suite" by Erich Wolfgang Korngold.

Emerti

SUNY Distinguished Service Professor Emeritus **Daniel D. Reiff** (Art), a professor of art history at Fredonia from 1970 until 2004, received the Albert Nelson Marquis Lifetime Achievement Award from *Marquis Who's Who*, in recognition of his outstanding contributions to his profession and the Marquis Who's Who community.

Submit Class Notes to alumni.office@fredonia.edu or to the Alumni Affairs Office, Alumni House.

Deaths*

Alumni

Eleanor (Spaulding) Damon, Class of 1937

Lydia (Derian) Nicosia, Class of 1943

Margaret (Bailey) Hemink, Class of 1944

Richard "Dick" Sawdey, Class of 1947

Eleanore (Banks) Weimer, Class of 1948

Virginia Surlas, Class of 1949

Eleanor (Dockweiler) Leuer, Class of 1952

Theo Norma (Fresenius) Zdzinski, Class of 1952

Glenn Essex, Class of 1953

Gloria (Cuccia) Lang, Class of 1953

Mary Jeanette (Young) Ehmke, Class of 1955

Alumni con't.

- | | | |
|--|---|---|
| Janet Lawson,
Class of 1955 | Margaret (Geyer) Temple,
Class of 1969 | Michelle Lynn Pekarski,
Class of 2004 |
| JoAnne (Hoover) Smith,
Class of 1956 | Ann L. Dingley Rodie,
Class of 1970 | Donna Lee (Jaques) Pearson,
Class of 2004 |
| Jacquelyn "Jackie" (Paine) Walker,
Class of 1958 | Donald V. Robb,
Class of 1970 | Gregory C. Cotton,
Class of 2010 |
| James R. Lehnen,
Class of 1959 | Elizabeth J. (Barlow) Steinbaugh,
Class of 1970 | Christian A. Carlson,
Class of 2012 |
| James "Jim" L. Case,
Class of 1960 | Susan (Lindquist) Johnson,
Class of 1972 | Faculty/Staff/Emeriti |
| Virginia (Slaven) J. Thakker,
Class of 1960 | Stephen D. Young,
Class of 1972 | Dr. Marwan El Nasser,
Professor and Chair of Economics,
1970-2017 |
| Roy Wallace,
Class of 1960 | Birgit M. Hallin,
Class of 1973 | Ed Fabritius,
Head Grounds Supervisor/
Grounds and Landscaping |
| James Polowy,
Class of 1961 | Catherine A. (Stetson) Deuink,
Class of 1974 | Joan (Lupean) Glenzer,
Vice President for Finance and
Personnel, 1951-1990 |
| Dr. J. Robert Quatroche,
Class of 1963 | Alice L. (Roetzer) Harford,
Class of 1976 | Dr. Gerald T. Gray, Professor,
School of Music, 2002-2017 |
| Sara Jane (DeFilipps) Buell,
Class of 1964 | Helen (Farrow) Jernigan,
Class of 1979 | Dr. Julius S. Greenstein,
Professor and Chair, Biology;
Acting Dean of Arts and Sciences,
1970-1974 |
| Marianne (Chevassu) Scott,
Class of 1965 | Carolyn L. (Andolino) Cianciosa,
Class of 1980 | Margaret E. Pabst,
Librarian, 1966-1996 |
| Patricia "Patty" E. (Gates) Brown,
Class of 1966 | Philip J. Floor, Sr.,
Class of 1985 | Randy Wright,
Centre Pointe/Tim Hortons |
| Melvin Harsh,
Class of 1967 | David C. Stokes,
Class of 1986 | <i>*Memorials may be directed to a
scholarship established with the
Fredonia College Foundation.
See fredonia.edu/foundation.</i> |
| Denis Paul Newhouse,
Class of 1967 | Mark D. Temple,
Class of 1986 | |
| Dr. Daniel J. Belmondo,
Class of 1968 | Kenneth G. Rounds,
Class of 1990 | |
| | Mary Ellen (Streit) Noel,
Class of 1992 | |



Buffalo Broadcasters Association Tim Russert Medal of Merit recipient and Fredonia senior Audio/Radio Production major Noah Maciejewski with President Virginia Horvath. Noah received the award and its accompanying scholarship in September 2017.

CAREER CORNER

by **TRACY COLLINGWOOD, '94**
Director, Engagement and Career Development

The Career Development Office (CDO) provides Fredonia alumni with professional career coaching to achieve lifelong career success and worldwide networking opportunities at every stage of your career.

Preparing for the jobs of the future

The jobs of the future, and the skills required to perform these jobs, are constantly changing. One thing you can be certain of, however, is that you will need to develop an adaptable and innovative attitude to meet the demands of the ever-changing workforce. Disruption in the world of work is inevitable, and everyone, no matter what your job title or years of experience, must be prepared to adapt to stay relevant.

This will help you to target organizations and industries where your skills, abilities, and interests are most likely to be needed.

Remember the Fredonia Career Development Office (CDO) is here to assist you as long as you need. Whether you are starting or negotiating career challenges and opportunities, the CDO can help you plan your next move.

Tips to ensure your skills remain relevant and in-demand

Step 3: Build your brand and marketing strategy

Relationships are key. How you present, brand, and market yourself is extremely important when you are changing careers, starting a second act, or conducting your job search. Create a marketing plan that includes effective strategies such as networking, using your social media presence to connect to prospective employers, conducting informational interviews, identifying job postings and attending job fairs.

If you would like to make an appointment to discuss strategies to advance your career, contact the CDO at (716) 673-3327 or email careers@fredonia.edu.

You can also visit the CDO's website at www.fredonia.edu/cdo to schedule an appointment.

Step 1: Engage in strategic self-assessment

Start with an inventory of your transferable skills. Transferable skills are the skills you acquire and transfer to future employment settings. Develop a list of your transferable skills using the competencies listed below as a starting point. Once you have your list, assess your marketability to potential employers. Do you have the skills that employers are currently seeking? If you are not sure, explore job postings for positions you are considering. Are there any gaps you will need to address by getting additional training, education and experience?

Career readiness competencies

Employers responding to the National Association of Colleges and Employers (NACE) Job Outlook 2018 survey rated critical thinking/problem solving as the most essential competency among new hires. The list below highlights the top competencies in demand as identified by today's employers.

- Critical Thinking/Problem Solving
- Teamwork/Collaboration
- Professionalism/Work Ethic
- Oral/Written Communications
- Leadership
- Digital Technology
- Career Management
- Global/Multi-cultural Fluency

Step 2: Conduct market research

It is common knowledge that 80 percent of available jobs are not advertised. This requires that you research employers to find job opportunities that match your skills and interests. Can you identify the important issues, trends, and forecasts in your industry?

Missing Fredonia? Want to see what campus looks like today?
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Fredonia, NY 14063

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Fredonia's Scholarship Walkway, located by the Williams Center (formerly the Campus Center) now boasts over 200 personalized bricks purchased by alumni and friends of Fredonia. Installed in the summer of 2016, the Scholarship Walkway supports Alumni Scholarships to continue the tradition of success at Fredonia. With inscriptions such as "May your knowledge be your guide to your future", "My career snow/clouds started here" and "In memory of Rose Elizabeth Praetorius Our 'Liz,'" bricks have been used to commemorate special occasions such as an anniversary, graduation or retirement, tell the love story of couples who met on campus, memorialize loved ones or even capture an inside joke or special memory between friends. Regardless of the inscription, each brick marks a place in Fredonia's past and leaves a visible legacy for those Fredonians to come.

Scholarship walkway bricks are available for purchase year-round with installation each summer prior to Homecoming.

Leave your mark at Fredonia by purchasing a Scholarship Walkway brick today by visiting www.fredonia.edu/brick.

