

## Department News

### ***ACS Student Affiliate Honored***

The Canisius Student Affiliate chapter of the American Chemical Society was presented with the Lee F. Fassel award this spring for most outstanding student organization by the Canisius Undergraduate Student Association. The chapter was, in addition, given national recognition by being awarded a "commendable" designation at the ACS national meeting in New Orleans in March. Steven Szczepankiewicz is the faculty advisor. The chapter president for the past year was graduating senior Jeff Rose. Jeff's yeomanly work in the department in the past few years has been so impressive that the Department has decided to create a new graduation honor, to be known as the Jeff Rose Award, which will be given, when appropriate, to recognize those seniors who have rendered unusually outstanding service to the department. Jeff is the first to be honored with his namesake award.

### ***ACS Scholar***

Our congratulations to Kelly Febres, a chemistry major who has just completed her freshman year, for the award of a scholarship from the ACS Scholars Program. The scholarship provides \$3,000 towards school costs and is renewable for the rest of her undergraduate career.

### ***National Meeting Presentations***

A good-sized contingent of our students were in attendance at the national ACS meeting. Kelly Berchou, Abdallah Bitar, Kelly Burke, Joe DeLuca, Angelo Gambino, Lawrence Jenkins,

Erik Rogers, Jeff Rose, Katie Seifert, and Betta Wierchowski presented posters describing their research under the direction of Professors Corso, Kozik, O'Sullivan, Schaber and Szczepankiewicz.

### ***Moving On***

The following 2003 graduates are enrolled in graduate school next fall in chemistry or biochemistry: Jeff Rose, Cornell U; Philip Sauer, University at Buffalo; Katie Seifert, U of Rochester. Attending medical school are: Abdallah Bitar, U of Rochester; Helen Mahler, U of Illinois. Joe DeLuca is entering dental school at the University at Buffalo, and Chris Lumley is enrolled at Lake Erie College of Osteopathic Medicine. Nicolas Vercurse will be studying chemical engineering in France, and Thomas Marinello is enrolled in the MBA program at Canisius.

### ***Grants***

There has been lively activity among the younger faculty this year in the preparation and submission of grants for the support of both teaching and research. Applications have been made, or are in preparation, to NSF, NIH, the American Parkinson's Association, the Whitehall Foundation and the Dreyfus Foundation.

Mariusz Kozik has secured an NSF-RUI grant of \$115,000 to support his research in the field of heteropoly blues. Mariusz, Mary O'Sullivan, and Steve Szczepankiewicz are sharing a Peter Canisius Distinguished Teaching Fellowship award of \$105,000 to expand efforts related to the Chemistry Olympiad and the development of peer-led workshops in general

and organic chemistry.

### ***New Curricula***

At the yearly planning meeting, Peter Schaber announced that the Academic Programming Board had officially approved a new chemistry minor. This program should encourage students in other major programs to follow their interests in chemistry.

Another new variant on the chemistry major, developed through the efforts of Mary O'Sullivan, is Chemistry with Business Minor. This will involve only a minor alteration in the chemistry program, and will provide a home for those whose principal academic interests are in the field of chemistry, but whose career ambitions lie in the field of management/marketing/economics. This new chemistry major track brings to five the number of curricula from which the chemistry student may choose. They are: The Professional Chemistry Track, the Biochemistry Program Track, the Health Professions Track, the Chemical Education Program, and the Chemistry with Business Minor Program.

### ***New Courses***

Tom Corso's AS I course "Drugs and the Mind" has drawn a great deal of sustained interest and routinely fills to capacity. The course includes such topics as neuroanatomy, molecular shapes and sites of drug action, endorphins, various alkaloids, alcoholism, tranquilizers, psychoactive drugs, and pain relievers.

Larry Springsteen is developing an Honors course for Spring 2004, entitled "The Science Behind the Art," a junior/senior seminar course that will include hands-on projects. Topics include: light and color, pigments, paints,

ceramics and glazes, glass, metals, photography, art conservation and restoration, and detection of fakes and forgeries. In June, Larry attended two NSF-sponsored workshops on Chemistry and Art and on materials science and archaeology, which will provide useful material for the course.

### ***Science Camp***

Steve Szczepankiewicz is once again this summer conducting a week-long science camp for 6th, 7th and 8th grade students, most of whom are from City Honors School. Attendees work in groups directed by student assistants from the college. A total of 40 participants are enrolled, in two sessions, to explore modules on chemistry (polymers, acid rain, water analysis), earth science (construction of hot-air balloons), forensic biology (crime investigation), physics (electricity, optics, a dime-jumping competition), and a fossil hunt at the Penn-Dixie Paleontological quarry.

### ***Another Face in the Chem Office***

After serving for two terms as chair of the department, ably overseeing many changes in both personnel and academics during that period, Peter Schaber is looking forward to a sabbatical leave for the Fall 2003 semester. Mariusz Kozik will serve as interim chair for one or two semesters until a new permanent chair can be elected.

### ***Department Web Page***

The department website has undergone a facelift in the past year to conform with the style of the College site. There are links to a variety of departmental information about facilities, programs, courses, faculty and recent graduates, with pictures. We invite you to visit us at <http://www.canisius.edu/>

## Alumni Notes

### '30s

**Stephen R. Kin**, BS(Chem) '33, MS '36, retired in 1980 after serving as Head of the Water Laboratory for the Indiana State Board of Health for 33 years.

**Henry A. Nowak**, BS(Chem) '36, retired in 1973 from the position of Division Director of Nuclear Waste Management, U.S. Atomic Energy Commission. He is passing on the science tradition in the form of his grandson, Andrew P. Nowak, who is receiving his Ph.D. in biophysics this year at age 24 from U. Cal. Santa Barbara.

**Raymond F. Bosseler**, BA(Chem) '39 (extra courses in organic chemistry), is retired from the position of Synthetic Research Chemist at Eastman Kodak. He has been married to Virginia Green Bosseler for 60 years. The Bosselers have six children and live in Alterra Nursing Home in Brandon, FL.

### '40s

**Henry J. Baker**, BS(Chem) '41, served in the Corps of U.S. Army Engineers, and occupied the position of Safety Engineer in the Department of Labor Occupational Safety & Health, retiring at age 59. For the past 25 years, he and his wife Jo have been lay missionaries and evangelists. Having established the Mission of the Holy Spirit, they have ministered in some 20 different countries from Siberia to Haiti.

### '50s

**James P. Haren**, BS(Chem) '51, joined the then Allied Chemical Corporation after graduation and served in various positions until retirement as Amino Molding Compound Plant Manager at Allied Signal in Toledo. After co-founding and running his own consulting firm for a time, he finally retired as Operations Manager of Envirosafe Services of Ohio in 1994. He remains active in various advisory positions and committee offices dealing with environmental

concerns in the Maumee watershed. His environmental work is combined with an avid interest in sailing. He recently received the Western Lake Erie Associated Yacht Clubs Environmentalist of the Year award, and was named "Old Man of the River" by the Ottawa River Association of Yacht Clubs.

**Paul L. Pellien**, BS(Chem) '57, manages his own company, P. L. Pellien and Associates. As Manufacturer's Representative, he works throughout the Midwest to assist original equipment manufacturers in their choice of materials and minimization of costs in new product designs. Paul was at Canisius last summer for his 45th class reunion, where he met with former classmates **Victor Badding** and **Robert Grine** and their wives.

**Ferdinand M. Fechter**, BS(Chem) '58, retired from Dunlop Tire and Rubber in 1991 to join Permclip Products, from which he retired in 1998. He and his wife Joanne have been married since 1958. They are enjoying retirement and the company of their four children and five grandchildren.

### '60s

**Robert L. Kuczkowski**, Ph.D., BS(Chem) '60, became Emeritus Professor of Chemistry at the University of Michigan in 2000 after 36 years on the faculty. He began an appointment as Program Officer, Special Projects, Chemistry Division at the National Science Foundation in Arlington, VA in August 2002.

**Angelo M. Fatta**, Ph.D., BS(Chem) '66, was named Vice Chair of the 2002–2003 Board of Trustees of Canisius College. He is a member of the board of directors for the Western New York Technology Development Center.

**Leonard J. Marabella**, Ph.D., BS(Chem) '68, recently retired from TRW and is now the Director of Research and Development for the Commercial Laser Division of JDS Uniphase in

Santa Rosa, CA. He has been married for 34 years and has two children and two grandchildren.

### '70s

**Mary Anne Kermis** (formerly Cunningham), MS(Chem) '70, MS(Ed.Admin.) '86, is the Assistant Superintendent for Human Resources of the Kenmore-Town of Tonawanda Schools, and former Principal of Franklin Middle School. She lives in Clarence with her husband Allan Collins and her two children.

**Kristine M. Lohr**, M.D., BA(Biochem) '71, having served in various capacities at Ohio State, Duke, and Wisconsin, is now Professor of Medicine and Associate Dean for Outcomes Research and Improvement, University of Tennessee Health Science Center, Memphis TN.

**Jerry J. Buccafusco**, Ph.D., MS(Chem) '73, is Professor of Pharmacology and Toxicology at the Medical College of Georgia. He is the organizer and Director of the Alzheimer's Research Center at MCG, and Director of the Neuropharmacology Lab in the Dept. of Veterans Affairs Medical Center in Augusta. An active researcher and authority in the field of aging, he has over 140 research papers to his credit.

**David P. Nalawajek**, Ph.D., BS(Chem) '74, is the 2003 recipient of the Jacob F. Schoellkopf Award of the Western New York ACS Section, for his outstanding contributions to education in the community and his research creativity and productivity. Dr. Nalawajek received his doctorate at UB in 1978. He did postdoctoral work at the AT&T Bell Laboratories, and joined the Allied-Signal Labs, now Honeywell, as Research Chemist in 1980.

**Robert A. Kolarczyk**, M.D., BA(Biochem) '78, is an ophthalmologist in private practice since 1987. He and his wife, Karen, and their two boys love living in Santa Barbara, CA. He writes that

he experienced a real "blast from the past" on their visit to Buffalo during the big snowstorm of Christmas 2001.

### '80s

**Roseanne Oliverio**, M.D., BA(Biochem) '80, has been practicing pediatric radiology at Children's Hospital for more than 10 years and is "enjoying beautiful Silver Lake summers" in private practice of general radiology in Wyoming County. She was married to John A. Sexton in Christ the King Chapel in December 1980. They have two children, ages 9 and 7.

**Joseph H. Bell**, BS(Chem) '82, has fond memories of the evening chemistry program at Canisius, especially remembering professors Dick Stanton and Joe Bieron. He received his MBA from UB in 1999, and is now the Managing Director for the Moog, Inc. Bangalore Facility in India. His son Michael is now enrolled at Canisius as a chemistry major in the health professions track, class of 2006.

**Calogero (Charlie) Dolce**, D.D.S., Ph.D., BS(Chem) '84, was certified in orthodontics at the University of Florida in 1993, and received his doctorate from SUNY at Buffalo in 1996. Since last Fall he has been Assistant Professor in the Department of Orthodontics at the University of Florida.

**Guiseppe A. (Joe) Ippolito**, BS(Bio/Psych) '88, who is regarded by most of us as a virtual chemistry major in view of time devoted to the department as an undergraduate, his extensive service in the ACS student affiliate, and his research with Prof. Kozik, has completed work this spring on an MBA degree from Canisius.

**Lisa (Lee) M. (Ende) McMenemen**, BA(Biochem) '89, received Master's degrees in toxicology and industrial hygiene from the University of Cincinnati in 1992. She is Safety and Medical Manager at Corning.

## '90s

**Davette (Sissy Hunter) Carpenter**, BA(Biochem) '90, worked for a time after graduation at Ecology and Environment, leaving to take a science teaching position at Canisteo High School. She received an MA in Secondary Ed (Biology) from SUNY Geneseo in 1995, and is now Head of the Science Department at Canisteo HS. She is married and has four children aged 4 to 11. And if that were not enough, she owns and operates a daycare facility when school is not in session.

**Jennifer L. McPhee**, M.Ed., BS(Chem) '91, received her masters in Higher Education Administration in 1994 from the University of Maine and has been working at UNC at Chapel Hill since 1995, first as Student Affairs Administrator and now as Academic Degree Auditor.

**James H. Pawlow**, Ph.D., BS(Chem) '92, was married to Anne Cameron Church, Ph.D., in May 2002. She is an Assistant Professor of Chemistry at Kent State University.

**Nina (Makarikas) Riegel**, BA(Biochem) '92, received an MS in Biochemical Pharmacology from UB in 1995. She was recently promoted to Science Analyst at Millenium Pharmaceutical.

**Darren J. Kassab**, Ph.D., BS(Chem) '93, following his doctorate from Cornell in 1998, was employed as a Senior Research Scientist at Searle, which later became Pharmacia Corp., and now Pfizer. In June 1998 Darren was married to Colleen Lynch, BS '92, MS '94. Their first child, a girl, was born in June 2000.

**Christine M. White**, BA(Biochem) '96, was granted a Ph.D. in 2001 from the Molecular Pharmacology and Cancer Therapeutics Department of the Roswell Park Division of the University at Buffalo. She is currently a postdoctoral fellow in the Oncology Department of Johns Hopkins Hospital.

## 2000s

**Denise (Bishop) Giessert**, BS(Bio/Biochem) '00, is entering her 4th year of medical school at the University at Buffalo.

**Joseph S. Ferguson**, BS(Chem) '02, is enrolled in the chemistry graduate program at Vanderbilt University. We apologize for inadvertently leaving Joe off the list of graduates in the last Newsletter.

## Recently Reported Deaths

*The passing of the following alumni has become known to us in the past year.*

July 1991	Christopher Auer, BS '73
1993	Dr. Joseph A. Sincius, MS '56
Dec 1, 1999	Anthony M. Limina, BS '83
—	Elmer J. O'Brien, BS '70

Frank Dinan has brought to our attention the death of John H. Burns, Ph.D., BS '67, as a casualty of the Vietnam War. To his knowledge John is the only fatality of that conflict among our chemistry alumni.

## Lost Alumni

We have no current addresses for the alumni listed below. Mail sent to the most recently known addresses is returned as undeliverable. Any information that you can provide would be most appreciated. You may send email to [jvsquare@canisius.edu](mailto:jvsquare@canisius.edu) or write to Newsletter Editor, Department of Chemistry and Biochemistry, Canisius College, 2001 Main Street, Buffalo, NY 14208-1098.

Sarah A. Dean, BA '00	Anthony G. Panebianco, BA '74	Frederick Roeder, BS '56
Jennifer M. Crawford, BA '99	Chelso B. Bernoi, MS '73	Robert R. Scherer, BS '56
Bronko Bojovic, BA '98	Gary J. Haigh, BS '73	Eugene D. Trent, BS '56, MS '56
Melissa A. Bergholtz, BS '97	Suzanne C. Jackowski, BA '72	Raymond G. Gwinner, BS '54
Matthew J. Conron, BA '96	James O. Smith, BS '72	Peter J. Montemarano, BS '54
Richard M. Morlok, BS '96	James R. Skrok, BS '72	Daniel F. Krawczyk, MS '53
Amy L. Schnitzer, BS '96	Mary Ellen M. Rybak, BA '71	Irving M. Pearson, MS '53
Brian P. Santora, BS '96	Timothy A. VonNieda, BS '71	Robert C. Petry, BS '51, MS '53
Louis G. Norton, BS '94	George B. Laughlan, BS '70	Anthony V. Nasca, BS '52
Nadine G. Norton, BS '94	John W. Linowski, MS '70	Mark A. Dentinger, BS '51
Michael J. Yedinak, BS '94	Thoudam D. Singh, MS '70	John J. Dicesare, Jr., BS '51
Brett D. Ermi, BS '91	Daniel J. Boccolucci, BS '69	Marvin Schulman, BS '51
Kathleen M. Li, BS '91	Carlton H. Jewitt, BS '69	Fred D. Goeckel, BS '50
Kelly S. Ruppel, BS '91	Robert T. Ellis, MS '68	Joseph Goszewski, BS '49
Brian E. Tucker, BS '88	Bro. Thomas F. Murphy, MS '67	Carl L. Jelsomino, BS '49
Isabelle D. Fritz, BA '87	James T. Pfeiffer, BS '67	Robert E. Reedy, BS '49
Gregory Owczarczak, BA '86	Simon W. Ulmer, Jr., BS '67	Peter J. Sanfilipo, BS '49
John S. Manka, BS '84	Robert J. McGarry, BS '65	Marie C. Cain, BS '48, MS '61
Norine S. Yuskiw, BA '84	Edvin L. Karlsson, MS '64	Daniel M. Layer, Jr., BS '48
Michael A. Zelinsky, BS '84	James M. Kolb, BS '64	Patrick V. Papero, Jr., BS '48
Nadine L. Gjurich, BA '82	Frank J. Caridi, MS '62	Richard W. Greiner, MS '47
Kevin Welch, BS '82	Joseph E. Evans, BS '62	Walter K. Brauer, BS '43
Paula R. Dhanda, BA '79	Lowell E. Karre, MS '62	William G. Hartman, BS '43
Joseph Salerno, BA '78	Eugene F. Nowoswiat, MS '60	Jerome A. Mruk, BS '43
Patrick J. Welsh, BA '78	Paul Peller, MS '60	Stanley W. Rosowski, BS '43
David M. Williams, BS '78	Robert S. Rogowski, BS '60	Lee P. Witnauer, BS '42
Michael A. Xapsos, BS '78	Donald F. Doehnert, MS '59	Charles F. Schintzius, BS '41
Kevin D. DiPaolo, BA '77	Dennis N. Stamiros, MS '59	Joseph N. Carmody, BS '40
Anne P. Johnson, BA '77	Owen E. Miller, BS '58	Frank J. Kronenberg, BA '37
Kevin A. Tucker, BA '77	John I. Stipanich, BS '58	Vincent J. D'Elia, BS '34
Adetokunbo Abudu, BA '75	Wallace G. Reid, MS '57	Reginald J. Felsing, BS '33
Mary F. Sheehan, BS '75	Robert L. Ripley, MS '57	Frank J. Armbruster, BS '30
Timothy R. O'Connor, BS '74	Eugene J. Gratz, BS '56	Cornelius G. Crowley, BS '30

## Canisius Chemistry/Biochemistry Alumni Information Form

You may use the form below for address changes and to keep us informed of your activities. Please provide us with this information even if you have already sent it to the Canisius Alumni Office, since we are making an effort to maintain an accurate database of all chem/biochem alumni. Return to: J. E. Van Verth, Department of Chemistry and Biochemistry, Canisius College, 2001 Main St., Buffalo, NY 14208-1098, or send email to: [jvsquare@canisius.edu](mailto:jvsquare@canisius.edu).

Name \_\_\_\_\_  
(Include any title and/or degree you would like us to use for mailing)

Name while at Canisius, if different \_\_\_\_\_

Is your address correct? If not, what is your preferred mailing address?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Canisius degree(s) and year(s) \_\_\_\_\_

Other degree(s), year(s), and granting institution(s)

\_\_\_\_\_

Most recent position and company (indicate if retired)

\_\_\_\_\_

What news do you have for the next issue of the newsletter? Keep us in touch with your activities, accomplishments, career or lifestyle changes, avocations, news of classmates, etc.

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