

Political Science student wins Silver Jubilee Award



A Queen Elizabeth Silver Jubilee Award has been won by Antonia (Toni) Maioni, a second-year Political Science major at Saint Mary's University, Halifax.

These awards, only four of which are offered in Canada annually, were established in 1977 on the occasion of Queen Elizabeth's Silver Jubilee celebrations. They are intended to encourage young Canadians to pursue their studies in the second official language or study and become proficient in that language, and are valued at \$4500. Toni will be presented with her award by His Excellency, the Right Honourable Edward Schreyer, Governor-General of Canada, in a special ceremony that will take place in Ottawa later this spring.

The 19-year old student will continue her studies in political science at Laval University in Québec City but will first take an immersion course in French for non-Francophones at Laval this summer. After a year in Québec City, Toni will return to Saint Mary's to complete her final year in the Bachelor of Arts degree program. She will receive credit for the courses she will take at Laval.

After graduation she hopes to work for the foreign service and she intends to either write the foreign service exam or continue with post-

graduate work in political science, possibly at the Norman Patterson School of International Affairs at Carleton University. She firmly believes that members of the foreign service should not only be proficient in both official languages but should also have had experience living and working in both environments. Although a native of Montréal, she was raised in an English-speaking part of the city, which gave her an interesting view of both French Canada and the rest of the English-speaking country.

Toni graduated from the Convent of Sacred Heart in Montreal in 1979 and worked for a year before being accepted at Saint Mary's on an Entrance Scholarship. This past year she received an Achievement Scholarship, based on academic excellence, and also a Dalton Scholarship for political science majors. She is a Residence Don and past Residence Representative on the Students' Council. She is also active in intramural sports and last year worked for both the Saint Mary's radio station and the *Journal*.

She is the daughter of Louis and Felicity Maioni of Notre Dame de Grace in Montréal.

1967 Centennial Science Scholarship awarded to chemistry student

Kim M. Baines, a first-class honours Chemistry student at Saint Mary's University, has been awarded the highly prestigious Natural Sciences and Engineering Research Council 1967 Centennial Science Scholarship.

The award will enable the 21-year old student to pursue doctoral studies in organic chemistry and is valued at \$15,750 per annum, renewable for four years. She also has the option of accepting a postgraduate scholarship for study outside Canada but she plans to study in this country, probably at the University of Toronto. However, she is considering the University of Western Ontario as well.

The 1967 Centennial Scholarship was introduced in recognition of the Centennial of Canadian Confederation and the fiftieth anniversary of the National Research Council. The awards are intended to stimulate exchanges of students between different cultural and geographical regions of Canada.

Kim is presently working on an honours project on synthetic organic chemistry with Dr. Keith Vaughan of the Chemistry Department. The project involves the design of a new synthetic root to make a compound.

She is the daughter of Raymond and Sheila Baines of Dartmouth, Nova Scotia.



Students receive NSERC Undergraduate Awards

Nine students from Saint Mary's University have been awarded Undergraduate Summer Research Awards by the Natural Sciences and Engineering Research Council. These grants will enable the students to participate in research projects being undertaken by members of the Faculty of Science.

The students who received the awards are:

James W.B. Allright	Astronomy Department
Thomas A. Barnhill	Mathematics
Stephen Beed	Chemistry
Michael H. Brown	Chemistry
Andrea Chappell	Mathematics
Walter D. Rawle	Physics (radio physics)
Jennifer S. Wells	Astronomy

Katherine D. Young	Biophysics
Mark A. Young	Mathematics

Dr. David DuPuy, supervisor
Dr. Bert L. Hartnell, supervisor
Dr. Kathleen Mailer, supervisor
Dr. Clive Elson, supervisor
Dr. Bert L. Hartnell, supervisor
Dr. William Long, supervisor
Dr. George F. Mitchell, supervisor
Dr. Kathleen Mailer, supervisor
Dr. Robert Kruse, supervisor

Identical twins subject of lecture

Identical twins—the mysterious rapport between these siblings has confounded parents and baffled psychologists for generations.

However, at the University of Minnesota a team of medical personnel, under psychologist Dr. Thomas J. Bouchard, have begun a study of twins reared apart in order to assess the medical and psychological differences between them. What is surprising the physicians is not the expected differences between twins who did not know each other as children, but some of the astonishing similarities.

Dr. Bouchard has been invited by the Institute of Human Values to address the Saint Mary's community as part of the Halifax Seminar Series. He will be speaking on "Identical Twins Reared Apart: How Similar Are They" at 8:00 p.m. on Monday, April 26 in the Theatre Auditorium.

Each set of twins invited to the Minnesota Study for a week by Dr. Bouchard and his colleagues were submitted to a battery of physical and mental tests, accumulating in 15,000 questions. Tests covered family and childhood environment, fears and phobias, personal interests, vocational training, reading and television viewing habits, music tastes, and aesthetic judgments as well as intelligence tests and those dealing with vocabulary, special abilities and numerical problem solving. The results are being carefully analyzed and it will be several years before any conclusions can be verified. However, some odd 'coincidences' are being noted.

Two twins, by chance named Jim by their respective adoptive parents, shared many bizarre similarities although they did not meet until they were 39 years old. By that time both had trained as law enforcement officers, married and divorced women named Linda, remarried Bettys, named their sons James Allan and James Alan, and owned dogs called Toy. They had similar social habits from drinking and smoking to biting their fingernails. Both enjoyed mathematics at school but hated spelling. Oddly, both suffered from headaches brought on by tension and migraines, and both were first afflicted at age 18.

There were, of course, marked differences between Jim and Jim in terms of style and emotion, and while one expressed himself well orally, the other articulated better in writing. But, what is striking about these twins, and many others studied at the Centre, is the extraordinary number of shared similarities.

Dr. Bouchard and his colleagues are challenging the accepted theory that behaviour is largely shaped by environment, and this has elicited some hostility in the Minneapolis academic community. However, in reviewing the results to date he remarked that he was surprised not to find more differences in the twins studied. As a psychologist he is interested in how environment shapes psychological traits.

The Minnesota Study Centre for Twins Reared Apart has been the subject of a television program recently aired on both the Canadian Broadcasting Corporation and Public Television. Dr. Bouchard and his team were featured on the program and a number of sets of twins were interviewed and shown undertaking some of the tests.

Halifax Seminar Series 1982

Thurs. April 15 8 p.m.
Faculty Lounge
Faculty Lounge—*Non-Rational Knowing: An Agnostic Epistemology of the Creative Process.* Seymour Hamilton, Department of Development, Province of Nova Scotia.

Mon. April 26 8 p.m.
Theatre Auditorium
Identical Twins Reared Apart: How Similar Are They? Dr. Thomas Bouchard, Director, Minnesota Study of Twins Reared Apart.

Signed, sealed and delivered



The Saint Mary's University Supper and Staff Union contract was signed on March 26. Guy Noel (left), Director of University Services and Joanne Staszke, a technician in the Geology Department, sign the document.

Events at the IEC

There will be a panel discussion on Wednesday, April 21 at 8:00 p.m. in Theatre "B" titled "South Africa, Namibia and the African National Congress". Panelists will include Maud Manyosa (South African Congress of Trade Unions), Joseph Nakatana (National Union of Namibian Workers) and a representative from the African National Congress.

The event will be sponsored by the International Education Centre and Oxfam. All are welcome.

Noteworthy Notes

DR. PAUL BERNARD (Modern Languages and Classics) read a paper on *Le Roman Africain d'expression française: remarques sur son évolution et ses formes traditionnelles* at a French Department Seminar, held at Dalhousie University, February 12, 1982.

DR. BERNARD also presented a paper on *Integration of African Cultural Materials on all levels of the Undergraduate French Curriculum: Motives, Theory, Practice* at the annual meeting of the African Literature Association, Howard University, Washington D.C. April 7 to 10, 1982.

DR. HERMANN F. SCHWIND (Management) has been re-elected Chairperson of the Education Committee of the Maritime Personnel Association.

DR. TERRY WHALEN (English) has been invited to edit and introduce a special issue of *Essays on Canadian Writing* on "The Literature of Atlantic Canada".

Faculty Publications

BRIJ M. KAPOOR (Biology), "IOPB Chromosome number reports LXXIV", *Taxon (Journal of the International Association for Plant Taxonomy)*, vol. 31(1), (February 1982), pp 119-120.

ALFONSO ROJO (Biology), "The Morphology of the Otoliths of Fishes", *Iberica* No. 59, Vol. 228, (December 1981), pp 413-417.

T. Ghose, S. Ramakrishnan, P. Kulkarni, A.H. Blair, KEITH VAUGHAN (Chemistry), H. Nolido, S.T. Norvell and P. Belitsky, "Use of Antibodies Against Tumor-Associated Antigens for Cancer Diagnosis and Treatment", in *Transplantation Proceedings*, 1981, Vol. XIII, pp 1970-1972.

TERRY WHALEN (English), "Philip Larkin: Detachment or Impersonality?", *The Critical Review*, No. 23, 1981, pp 20-33.

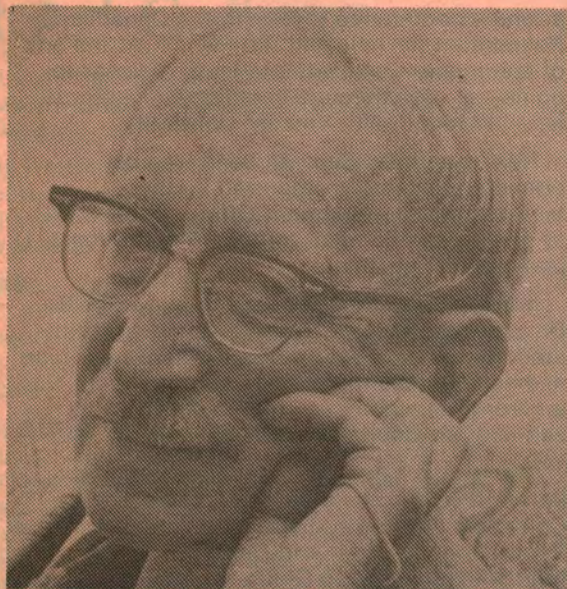
TERRY WHALEN (English), Review of "The Sixth of December", *Quill and Quire*, (February 1982), pp 39-40.

Group Equity Values

For the information of Saint Mary's faculty and staff concerned with pension contributions, the following figures are provided by Dr. J.J. Vorstermans, Department of Economics:

31 December 1981	887.52
8 January 1982	868.95
15 January 1982	847.13
22 January 1982	823.67
29 January 1982	831.88
5 February 1982	821.65
12 February 1982	805.00
19 February 1982	809.02
5 March 1982	788.58
12 March 1982	789.56
19 March 1982	794.69

Convocation 1982—Six Canadians to receive honorary degrees



Dr. Stanislaus Swianiewicz

Approximately 500 graduates will receive degrees from Saint Mary's University at Convocation on Monday, May 10, 1982.

In addition to undergraduate and master's degrees conferred on that date, six Canadians will receive honorary degrees.

The honorary degree recipients will be Dr. Stanislaus Swianiewicz, Reuben A. Hornstein, John Alexander Gordon Bell, The Honourable Gerald Regan, The Honourable John Buchanan and Anne Murray.

Dr. Stanislaus Swianiewicz, LL.B., Dr. Jur., Professor Emeritus in Economics at Saint Mary's, will receive an honorary Doctor of Letters degree.

He received his early education in his native Poland and obtained undergraduate and graduate degrees from the University of Vilna.

Dr. Swianiewicz recently received acclaim for his book, *In the Shadow of Katyn*, an account of the massacre of 4,300 Polish officers by Russians in 1940. At the time Dr. Swianiewicz was 39 years old and one of the leading Polish experts on Eastern Europe and the Soviet Union. He was taken prisoner and narrowly escaped the Katyn massacre.

The Soviet authorities, treating his pre-war activities in economic research as tantamount to espionage, sentenced him to eight years forced labour.

He was released on the basis of the Soviet-Polish agreement of 1941, and after the war held various teaching and research positions in London and Manchester in England, in Indonesia, and in the service of the United Nations.

In 1977 his book was voted the most outstanding book published outside Poland by the Polish Association of Writers Abroad. It was recently voted "Best Book of the Year" by the Polish Literary Review.

Dr. Swianiewicz came to Saint Mary's in 1963.



Reuben Hornstein

Well-known weatherman, **Reuben Hornstein, B.A., M.A., M.B.E.**, will receive an honorary Doctor of Letters degree.

A native of London, Ontario, Mr. Hornstein received a Bachelor of Arts degree, and a gold medal, from the University of Western Ontario. He also received Master of Arts degrees from Western and from the University of Toronto.

He came to Halifax in 1940, when he was posted here with the Meteorological Service for the Department of National Defense.

He started work for the Canadian Broadcasting Corporation in radio on a part-time basis in 1945. His first program was called "Meet Your Weatherman". He also worked for another program entitled "Ask Your Weatherman", and from 1954 until 1981 he worked in television for the supertime current affairs program, first known as "Gazette", later as "Here Today" and most recently as "Newsday".

Mr. Hornstein's association with Saint Mary's started several years ago when he began reading books for the Tape Resource Library in the University's Patrick Power Library. He has read countless novels and textbooks that have been recorded on tape for blind and visually-impaired students.

Mr. Hornstein's *The Weather Book* was published by McClelland and Stewart in 1980.

He has been awarded the Patterson Medal for distinguished service to Canadian meteorology, and his name was inscribed on the King's Honours List. In 1946 he received the medal of Member of the British Empire (MBE).

John Alexander Gordon Bell, Deputy Chairman and President of the Bank of Nova Scotia, will receive an honorary Doctor of Letters degree.

Born in Manitoba, Mr. Bell was educated in that province as well as in Newfoundland and Ontario. He joined the Bank of Nova Scotia in Toronto in 1948 and served in a variety of



John Alexander Gordon Bell

clerical positions in a number of branches in Toronto. He was transferred from there to London, England, as a special representative.

He was the manager of several branches, including the main branch in Halifax, before being elected President in 1979.

Mr. Bell is active in community work and is presently Vice-President of the Boys and Girls Clubs of Canada and Vice-Chairman of the Council for Canadian Unity.

The Honourable Gerald A. Regan, Q.C., LL.B., M.P., Federal Secretary of State, Minister responsible for Fitness and Amateur Sport, and an alumnus of Saint Mary's University, will receive an honorary Doctor of Laws degree.

Mr. Regan, who attended Saint Mary's before being admitted to the Dalhousie Law School, was appointed Queen's Counsel in 1970.

He was first elected to the House of Commons in 1963 and a year later, in April 1964, was invited to be the Canadian representative at the Commonwealth Parliament Association Procedural Course in England.

In July 1965 he was elected leader of the Liberal Party of Nova Scotia and won his first seat in the Legislature in the election of 1967. He became Premier of the province and President of the Executive Council in 1970, positions he held until his party's defeat in the 1978 provincial election.

In 1980 he returned to federal politics as a Liberal Member of Parliament and was appointed Minister of Labour as well as Minister of Fitness and Amateur Sport.

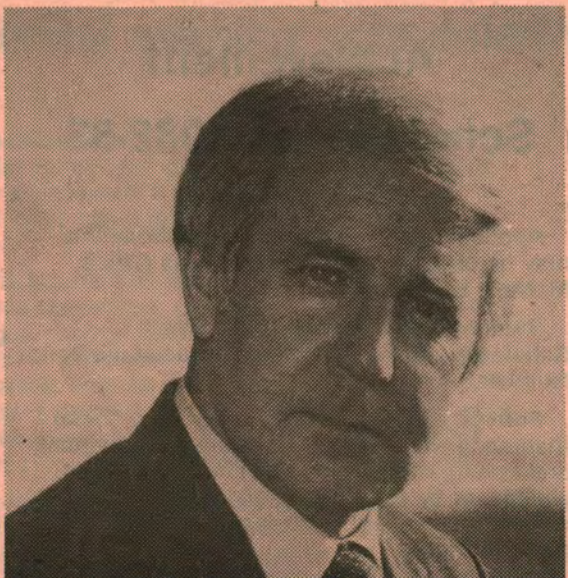
The Premier of Nova Scotia, **The Honourable John M. Buchanan, Q.C., B.Sc., LL.B., M.L.A.,** will receive an honorary Doctor of Laws degree.

Mr. Buchanan, a native of Sydney in Cape Breton, has been Premier since the election of 1978. He is a graduate of Mount Allison University in Sackville, New Brunswick, and of the Dalhousie University Law School. In 1972 he was appointed Queen's Counsel.

(continued on page 4)



The Honourable Gerald Regan



The Honourable John Buchanan



Anne Murray



History professor returns after two years in China

Two years in the far east as the Cultural Attache to the Canadian Embassy in Peking has turned Dr. Mary Sun of the History Department into a local celebrity. Her extensive knowledge of China and its people have resulted in numerous invitations for her to lecture on that country or act as a consultant on Canadian-Chinese relations.

In November 1981, she was invited by the Social Sciences and Humanities Research Council (SSHRC) to sit on the China/Japan Fellowships Committee, which took place in Ottawa. Two months later she was back in Ottawa to organize a seminar on development issues in China for the Briefing Centre of the Canadian International Development Agency (CIDA). She returned again to the capital city in February to help select students for study in China on behalf of the Association of Universities and Colleges of Canada (AUCC).

In March she was off to New Brunswick to lecture on behalf of the Canadian Institute of International Affairs at Saint John and Fredericton. Then she travelled to Montreal to

attend a conference to launch the Canadian Foundation for Asia and the Pacific. At the end of March she was invited to lecture closer to home—at a conference on international trade, held at Mount Saint Vincent University.

Next month Dr. Sun will be in Regina, attending a meeting organized by the International Development Office of the AUCC to give academic input into CIDA's programs and projects in China.

In addition to these speaking engagements, Dr. Sun has been invited by many local radio stations to comment on developments in China and she is presently acting as a consultant with a Toronto film company that is producing a series of six documentaries on that country.

She is also helping a number of Canadian universities arrange student exchanges with Chinese institutes and she is assisting the Nova Scotia College of Art and Design in arranging a tour of textile mills in China.

Dr. Sun intends to return to China this summer to spend time travelling and just "China watching".

Elderhostel returns to Saint Mary's

Elderhostel is returning to Saint Mary's this summer. Again senior citizens will converge from across North America to attend two one-week programs of courses and live in residence.

Elderhostel offers low-cost, short-term residential academic programs for senior citizens. Saint Mary's, this year in cooperation with the Nova Scotia College of Art and Design and the Technical University of Nova Scotia as well as Dalhousie and Mount Saint Vincent Universities, will organize programs for this part of the Atlantic region. There are more than 400 universities, colleges, independent and folk schools in the United States, Canada, Great Britain, and Scandinavia that co-operate to offer a network of Elderhostel programs.

Participating universities offer courses with local content as well as tours and opportunities to enjoy local cultural activities. Last year the students toured the Citadel, attended a reception hosted by Mayor Ron Wallace and took part in some of the Natal Day activities.

This year Saint Mary's will offer three courses during the week of July 11 to 17, which will be repeated the following week, July 18 to 24.

Dr. James Morrison of the International Education Centre will lecture on the Ethnic Diversity of Nova Scotia, an appropriate topic in a province rich in cultural diversity that includes the Acadians, Blacks, Micmacs, Irish and Scots.

Civic historian Lou Collins and his wife will offer a course on Halifax—from Colonial Outpost to Atlantic Metropolis. This is the story of the growth of one of Canada's oldest and most interesting cities.



Journey Through the Cosmos, a topical subject these days, will be taught by Dr. Norman Scrimger of the Astronomy Department. This course will take participants through a discovery of the Universe, using recent findings of solar system explorers and large optical telescopes. Some of the topics dealt with will include black holes, pulsars, extra-terrestrial life and the evolution of the Universe. Students will also be introduced to the University observatory.

A one-week stay at any of the five participating universities in Halifax costs \$150 per person, all inclusive. Only 40 applicants will be accepted each week at Saint Mary's.

Further information on Elderhostel is available from the Continuing Education Office.

Convocation—continued from page 3

Mr. Buchanan was first elected to the provincial legislature in 1967, and in 1969 was appointed Minister of Public Works and Minister of Fisheries. In 1971 he was elected leader of the Progressive Conservative Party of Nova Scotia, a position he has held since then.

As Premier, he is also President of the Executive Council and Chairman of the Policy Board.

Award-winning singer, **Anne Murray, B.P.E.**, will have conferred on her a Doctor of Letters degree.

A native of Springhill, Nova Scotia, she received her Bachelor of Physical Education degree from the University of New Brunswick, who later honoured her with a Doctor of Letters degree in 1977.

Her musical career began in Halifax in the mid-1960s. Some of her earliest concerts were performed at Saint Mary's University, organized by her manager, Leonard Rambeau, an alumnus of the University. She was also a regular on *Singalong Jubilee*, a national television program produced locally by the CBC.

In 1970 she scored her first international success with the release of her hit single, *Snowbird*. Her list of credits since then include Juno Awards for the years 1970-1979, Grammy Awards in 1974 and 1980, the Vanier Award, and inclusion in the Nashville Country Music Hall of Fame. She has been acclaimed the Canadian Female Recording Artist of the 1970s and has placed a star of her own in the cement on Hollywood's famous "Walkway of Stars".

Despite her fame, Anne Murray is still a Canadian who favours her downeast roots. Although she now lives in Toronto, she owns land near Peggy's Cove and visits this part of the country whenever she can.

Extended Library Hours

During the month of April the Library will be open on weekends from 9:00 a.m. to 11:00 p.m. These times also apply to Good Friday, April 9, and Easter Monday, April 12. The Information Services Desk, however, will provide service only until 10:00 p.m. and the Reserve Reading Room until 11:00 p.m.

Room 133 in the Loyola Building will be open from 11:00 p.m. to 1:00 a.m. for students requiring additional study time.

Easter Weekend

All offices of the University will be closed on Friday, April 9 and Monday, April 12. There will be no switchboard service on either day.

Achievement

Scholarships 1982-83

Applications for Achievement Scholarships may be obtained from the Business Office, McNally Building.

Students receiving an Achievement Scholarship must first obtain a Social Insurance Number.

Foreign students should apply for a Social Insurance Number at the Federal Employment and Immigration Office, 5151 Terminal Road, Halifax, or by calling 426-3154. They will be required to present their passports and student authorizations.

Surface-design exhibit at Art Gallery

An exciting array of surface-designed fabrics will be on exhibit at the Saint Mary's University Art Gallery.

The Northeast region of the Surface Design Association is holding a regional conference and juried exhibition at Saint Mary's from April 22 to May 29.

Surface design is the primary decoration of fabric achieved by the use of dyes, inks or pigments applied to fabric by printing, tie-dye, batik, French dye, painting or other direct methods.

On display at the University Art Gallery will be works by invited artists as well as those submitted by members of the northeast region to be juried during the conference. There will also be an exhibit of historical textiles from the Textile Museum in Toronto on display at the Anna Leonowens Gallery in the Nova Scotia College of Art and Design from May 24 to June 4.

The conference, which runs from May 27 to 29, will centre on the theme of Embellishment—Decorated Textiles. Featured at the conference will be speakers on the history and language of patterns, presentations by individual artists and proprietors of small fabric printing businesses, and workshops on fabric media and techniques.

At the Art Gallery

until April 11 Ron Shuebrook: Black & White drawings

April 22-May 29 Northeast region of the Surface Design Association (Conference & juried exhibition, May 27-29)

Evenings in the Art Gallery

April 14
8 p.m. Voice Recital—Eric Hominick, bass-baritone, with Ruth Norton, soprano. (Admission is free.)

(This concludes the Art Gallery schedule for the 1981-82 academic year.)

Atlantic Canada Institute

Summer 1982 Program

(Director: Dr. Ken MacKinnon, English Department, Saint Mary's University)

- July 11-16 Sir Wilfred Grenville College, Corner Brook, Nfld. *The Neglected Coast* with Dr. Cyril Byrne of Saint Mary's University.
- July 18-23 St. Francis Xavier University, Antigonish, N.S. *Auld Hame Week* with Dr. Dan MacInnes of St. Francis Xavier University.
- July 25-30 Mount Allison University, Sackville, N.S. *Tantramar Revisted* with Dr. Gwen Davies of Mount Allison.
- August 1-6 University of Prince Edward Island, Charlottetown, P.E.I. *Waiting in the Wings* with Jan Zann of Truro, N.S.

For further information, please write to:
Marjory Donaldson
University of New Brunswick
Art Centre
Fredericton, N.B. E3B 5A3
(506) 453-4623

"Your World" televised on local cablevision channel.

Your World, a weekly half-hour television program produced by the International Education, may never rival *Dallas* in the ratings war, but it does provide a rich array of personalities in debates and interviews. The series, which is televised on Halifax Cablevision, is hosted by Dr. James Morrison, Director of the I.E.C., who interviews experts on topics ranging from drug-running in Thailand, with Dr. Donald Smith of the United Nations Drug Abuse Control Commission, to strife in Poland, with Tad Kaweck of Solidarity.

Videotapes of the shows are kept at the I.E.C. and are available on loan to researchers and cablevision stations throughout the province.

Of particular interest to the University community was a three-part mini-series on foreign students. Guests invited to speak on this issue included Dr. Owen Carrigan of the History Department at Saint Mary's and Chairperson of the Canadian Bureau of International Education Commission, Dr. John Orkar, Foreign Student Coordinator at Dalhousie University, and two members of the International Students' Association executive at Saint Mary's, Teh Boon Hong and Bertram Fraser.

Programs scheduled for the month of April present an interesting variety for the viewing public.

On Friday, April 9 at 8 p.m., Dr. Hugh Millward of the Geography Department at Saint Mary's, will discuss his new book, *Regional Patterns of Ethnicity in Nova Scotia: A Geographical Study*. This is volume six in the International Education Centre's "Ethnic Heritage Series".

On Sunday, April 12 at 6:30 p.m., and again on Friday, April 16 at 8 p.m., Dr. John Kirk of Dalhousie University's Spanish Department will be speaking with Dr. Jim Petras, a Latin American specialist, on "American Foreign Policy in Central America".

The final broadcast for April will be an interview with Laurie Lacey, historian and author of *Ethnicity and the German Descendants of Lunenburg County, N.S.*, volume seven in the "Ethnic Heritage Series". The interview will be broadcast on Monday, April 19 at 6:30 p.m., and rebroadcast on Friday, April 23 at 8 p.m.



Dr. John Orkar of Dalhousie University discusses foreign students with Dr. Jim Morrison, Director of the International Education Centre.

Musical evening scheduled for Art Gallery

Bass-baritone Eric Hominick, accompanied by pianist Helen Murray, will give a recital in Saint Mary's University Art Gallery on Wednesday, April 14 at 8:30 p.m.

The program of music includes arias from Bach's *Magnificat*; *Lieder* by Hugo Wolf; Ravel's song cycle *Don Quixotte*; the aria "Bella siccome un angelo" from Donizetti's opera *Don Pasquale*; and the aria "Non piu andrai" from Mozart's opera *Le Nozze di Figaro*. Mr. Hominick will be joined by soprano Ruth Norton for two duets from Bach's cantata "Sleepers Awake".

Erik Hominick, a native of Sydney, Nova Scotia, began piano studies at the age of five. After several years of post-secondary education, including a year at the Royal Conservatory of Music in Toronto, he entered the music program

at Dalhousie University, majoring in voice and studying under Jefferson Morris. While at Dalhousie he performed with the Dalhousie Chamber Choir, the Dalhousie Chorale and the early music group, *Musica Antiqua*. In 1980 he was selected as one of the six finalists to sing in the Halifax Kiwanis Music Festival's Rose Bowl Competition.

In 1981 he resumed his musical career by successfully auditioning for the recently organized choir, *Pro Musica Singers*. He also sang the bass solo in "Sleepers Awake" in the Halifax City School 1981 Christmas Carol service. On April 9, Dominick Herrick will be the bass soloist in a performance of Handel's *Messiah* in Truro.

The concert at Saint Mary's is open to the general public and there is no admission charge

HAPPYEASTER

Notes from AUCC . . .

SEVEN RESOLUTIONS FROM AUCC VICTORIA MEETING

The presidents of AUCC member institutions met in Victoria March 2 to 4 to consider key issues in the current discussions on university financing. These include: core funding of universities; thrust funding for national priorities; and direct funding to users of universities (discussion papers were presented on each subject). Present at the meetings were Secretary of State Gerald Regan and Chairman of the Council of Ministers of Education, Canada, Douglas McArthur (Saskatchewan). Seven resolutions were unanimously approved by AUCC and have been sent to federal and provincial government ministers involved with post-secondary education:

- AUCC emphasizes the importance of a continuing federal role in support of universities;
- there should be a primary emphasis on adequate and stable funding for the fundamental activities of universities;
- the form of funding arrangements should preserve the autonomy of the universities;
- federal-provincial collaboration in funding of the basic activities of universities is essential;
- AUCC is concerned about the dangers of a system of direct funding to users as the major form of support for universities;
- thrust funding for priority subjects should not detract from funding of basic activities of the universities; and
- the AUCC is anxious and willing to assist provincial and federal governments during the forthcoming negotiations of funding arrangements for post-secondary education.

The full text of the resolutions and copies of the background papers are available on request.

SALIENT POINTS FROM THE FEDERAL GOVERNMENT'S MAIN ESTIMATES

The federal government's Main Estimates, tabled February 23 by Treasury Board President Donald Johnston, include several items affecting universities.

- * Transfers to the provinces for post-secondary education:
Cash transfers in 1982-83 are estimated at \$1.5 billion, an 11.8% reduction from the \$1.7 billion transferred in 1981-82, accounted for by the elimination of the revenue guarantee to the provinces. According to Treasury Board, this decrease will be more than made up by increases in tax revenues. The overall increase in post-secondary education transfers (cash and tax credits) is estimated to be 13.4%.
- * Granting Councils:
The Natural Sciences and Engineering Research Council is to receive \$226.5 million, an increase of 12.5%; the Medical Research Council gets \$112.9 million, up 12.7%; and the Social Sciences and Humanities Research Council receives \$56.7 million, an increase of 24.3%.

FOREIGN STUDENTS SHUN BRITAIN—CHOOSE CANADA

The Universities Central Council on Admissions in Britain reports that foreign student applications dropped 22% between 1980 and 1981. Final figures for that period showed an overall decline in foreign student registrations of 12%, 21% in first year enrolment. The council predicts that the final figures for 1982 will show a decrease of more than 22% in foreign students.

A draft report on Canadian foreign student registrations shows substantial increases in all regions for 1981-82 compared to the previous year. Despite fees of more than \$4,000 per year in Quebec, all universities except Concordia reported increased foreign student enrolments.

Psychology Society holds banquet



On March 26, the Saint Mary's University Psychology Society held a banquet in honour of the retirement of Dr. Donald Hebb, President of the Canadian Psychology Association.

Shown here (left to right) are: Dr. Shin Shu Nakajima, Ms. Catherine Trapnell, Dr. Donald Hebb and Dr. Victor Catano, Chairperson of the Psychology Department.

Almost half of all foreign students attending Canadian universities were registered in Ontario. Revised figures, compiled by Dr. Max von Zurmuehlen, will be available by early March from the Education, Science and Culture Division of Statistics Canada, Ottawa K1A 0T6 (613-995-1105).

Summer courses at Saint Mary's

The First Summer Session will be held at Saint Mary's University from May 12 until June 25. Registration will take place on May 11 and courses will be offered in accounting, anthropology, commercial law, economics, education, engineering, English, finance, French, geography, history, management, management science, marketing, Master of Business Administration, mathematics, philosophy, political science, psychology, religious studies and sociology.

Information on registration and payment of fees, etc., is available from the Division of Continuing Education at Saint Mary's University.

Courses offered during the First Summer Session are as follows:

Accounting

- 241.1A Introductory Accounting—part I
- 241.1B Introductory Accounting—part I
- 242.2A Introductory Accounting—part II
- 242.2B Introductory Accounting—part II
- 341.1 Intermediate Financial Accounting—part I
- 348.1 Planning and Control

Anthropology

- 200.0 Introduction to Anthropology

Commercial Law

- 301.1 Legal Aspects of Business—part I
- 302.1 Legal Aspects of Business—part II

Economics

- 201.1 Principles of Economics: Micro
- 202.1 Principles of Economics: Macro
- 300.1 Intermediate Microeconomic Theory I
- 301.1 Intermediate Macroeconomic Theory I
- 318.1 Introduction to Public Finance
- 319.2 Issues in Public Finance

Education

- 650.0 Comparative Education: Britain and the Commonwealth
- 660.0 Educational Administration

Engineering

- 106.1 Engineering Design Graphics
- 107.2 Design and Descriptive Geometry
- 203.1 Engineering Mechanics (Statics)
- 204.2 Computer Science
- 220.1 Introduction to Microprocessors

English

- 200.0 Introductory English
- 365.0 The Modern Novella
- 390.0 A Study of Fiction
- 428.0 20th Century Poetry

Finance

- 360.1 Business Finance I
- 466.1 Investments

French

- 200.0 Introduction to University French
- 301.0 Composition and Conversation

Geography

- 200.0 Geography of Canada
- 302.0 Settlement Geography

History

- 201.0 Civilization in the West
- 320.0 The Atlantic Provinces and New England 1534-1974
- 339.0 Russia and the U.S.S.R. since 1917

Management

- 281.1A Introduction to Business Management
- 281.1B Introduction to Business Management
- 382.0 Organizational Behaviour
- 490.1 Seminar: Japanese Management

Management Science

- 205.1 Introduction to Quantitative Methods for Commerce I
- 207.1 Introductory Statistics for Commerce
- 321.1 Introduction to Computers

Marketing

- 370.0 Introduction to Marketing
- 376.1 Consumer Behavior

Master of Business Administration

- Fin 561.1 Business Finance
- Mgt 685.1 Personnel Administration
- Msc 604.1 Statistical Application in Management Science II
- Mkt 571.1 Marketing Management: An Overview
- Mkt 676.1 Consumer Behavior: Decision-Making Applications

Mathematics

- 100.0 Algebra and Trigonometry
- 113.0 Mathematics for Commerce and the Social Sciences
- 118.1 Remedial Mathematics
- 125.1 Basic Programming and Computer Concepts
- 200.1 Calculus I
- 300.0 Calculus II

Philosophy

- 200.0 Basic Logic

Political Science

- 200.0 Introductory Political Science
- 315.0 Canadian Foreign Policy

Psychology

- 201.0 Introduction to Psychology
- 305.0 Psychological Statistics and Experimental Design
- 440.0 Educational and Psychological Tests and Measurements

Religious Studies

- 100.0 The Religious Dimension of Human Life: Introduction to Religious Studies

Sociology

- 200.0 Introductory Sociology
- 302.0 Social Problems

Profit-sharing seminar offered at Saint Mary's

Nearly 15 million employees across North America work in companies which have a deferred profit-sharing plan, and the number of companies with such plans has increased rapidly in the last ten years.

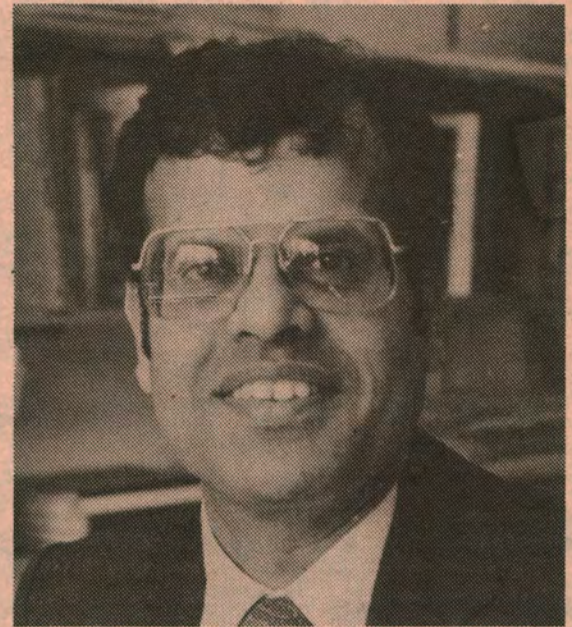
Reflecting this increasing interest in profit-sharing, Saint Mary's University is offering a new seminar in profit-sharing. It is believed that this is the first such credit course to be offered by a Canadian university. Dr. Shripad Pendse, Associate Professor of Management and a specialist in organizational behaviour, is teaching the course to half a dozen students, two of whom are enrolled at the University on a part-time basis while holding down full-time jobs.

Considerable interest in the course is being expressed by companies in the Metro area which have profit-sharing plans. Guest speakers invited to address the students include Brent Everett of Central Trust, which administers many profit-sharing plans; Allan Shaw, president of L.E. Shaw Ltd.; Ivan Kilpatrick and Gary

MacPherson of Eastern Provincial Airways; and Lawrence Wilneff of the Seafood Workers Union. L.E. Shaw and Eastern Provincial introduced profit-sharing plans last year. James White, a financial columnist, and Sam Jacobson, a retired executive, are available to students as resource people. Both have been active in profit-sharing for many years.

Students enrolled in the course are also interviewing executives from several other companies with profit-sharing plans, including Sears, Twin Cities Dairy, Canadian Tire and a hospital in California.

Plans are now underway to organize an association of representatives of profit-sharing companies in the Metro area. This association will meet several times a year for members to discuss their experiences with profit-sharing plans. Members will also be available to advise executives who would like to explore the possibility of introducing profit-sharing plans in their businesses.



Professor conducts seminar in Barbados

Winter break spent away from the icy cold of Nova Scotia was a dream come true for Dr. Hermann Schwind of the Management Department at Saint Mary's University.

Dr. Schwind was invited by the Barbados Association of Professional Engineers to conduct a five-day seminar on "Modern Management Concepts for Professional Engineers" in Bridgetown, Barbados last February.

Twenty professional engineers participated in the seminar, which was organized by the Technical University of Nova Scotia and partially sponsored by the Canadian International Development Agency (CIDA).

Although many of the engineers were employees of large corporations and some were independent entrepreneurs, none had been introduced to management concepts before.

Dr. Blackman, Minister of Labour for Barbados, welcomed the participants in a televised opening speech and expressed the hope that this seminar would be the beginning of long and fruitful communications between Canada and Barbados on the subject of management development. Mr. Blackman

pointed out that Canada has an excellent image in Barbados because of this country's financial and technical assistance in agriculture research, construction projects and communications systems. He thought it appropriate that Canada should extend its support to the development and training of management personnel, who are scarce in any developing country.

Disabled students cope with city travel

Peter is ready. He's been ready for hours. He is waiting—waiting for the bus.

Peter is paraplegic—he does not have the use of his legs. To go out, he has to rely on one of the only three buses available to disabled persons in the Metropolitan area of Halifax-Dartmouth.

Two years ago, Peter did not even have this option. If he wanted to go to work, three miles away from his home, he had to depend on the availability of friends to drive him, or to pay for a cab—an expensive solution.

Since November 1980, Peter takes the Access-A-Bus. Every morning, the Yellow Cab operated bus comes to get him to go to work.

The mini-bus, equipped with an electric lift and wide doors, is especially designed to allow four wheelchairs and four ambulatory passengers. Except for these characteristics and its length, the bus has the same features as buses operated by the Metro Transit Commission (MTC) under which it is contracted. It serves the same area on a subscription or call basis, and its fare is \$1.00 plus 25¢ to cross the bridge.

If he wants to go out at night, Peter books the bus one day in advance; but he is still dependent on friends and cabs on week-ends and holidays.

The Advisory Committee to the MTC, aware of the need for independent transportation for Peter and other disabled persons, has asked the Provincial Government to renew the pilot project "Access-A-Bus" and at the same time enhance it by adding three buses as soon as possible and six others in the near future. By doing this, the transportation facilities would be brought to at least a level of sufficiency.

The Access-A-Bus is a big improvement in independent transportation for Peter and other disabled persons.

Upcoming events

The Institute of Public Administration of Canada (IPAC), Nova Scotia Regional Group, will examine in depth the past, present and future of federal-provincial fiscal relations at its annual Spring Seminar scheduled for Monday, April 26.

Thirteen speakers drawn from the federal and provincial governments, universities, the health professions and other fields will address the day-long Halifax gathering, which is to be held at the Guy Henson Centre of the Dalhousie Institute of Public Affairs.

Principal speakers will be the Honourable Gerald A. Regan, Secretary of State for Canada and former Nova Scotia Premier; the Honourable Terence R.B. Donahoe, Nova Scotia Minister of Education; Herb Breau, M.P. for Gloucester, New Brunswick & Chairperson of the Parliamentary Task Force on Federal-Provincial Fiscal Arrangements; Dr. Michael Kirby, Secretary to the Federal Cabinet for Federal-Provincial Relations and Chairperson of the Task Force on Atlantic Fisheries; Carmen Moir,

Deputy Minister of the Policy Board for Nova Scotia; and Dr. J.E. Harris Miller, Deputy Minister of Health.

Other participants include Barry Toole, Deputy Secretary to the New Brunswick Cabinet for Policy and Priorities; Robbie Shaw, Vice-President (Administration and Finance) of Dalhousie University; Larry Durling, Financial Analyst of the Maritime Provinces Higher Education Commission; Dr. Alan Thomson, Administrator of Health Care Institutions for Nova Scotia; Peter Mosher, Executive Director of the Valley Health Services Association; and W. John Young, Senior Consultant for DPA Consultants and former Director of Federal-Provincial Fiscal Relations, Nova Scotia Department of Finance.

Senior chairperson is Mrs. Marilyn Gillis, Director of Protocol for the Nova Scotia Government and President of the Nova Scotia Regional Group of IPAC.

Panels will deal with four aspects of the conference subject: the past and present of federal-provincial fiscal relations, the financing of higher education, financing of health care, and the future of federal-provincial relations.

Further information is available from Eric R. Dennis, Publicity Chairperson of IPAC, 424-4980.

* * * *

The Centre of Leisure Studies at Acadia University will hold a workshop on Management Environment in the 1980s on May 18 and 19. The workshop will be conducted by Dr. Joseph Bannon, Head of the Department of Leisure Studies at the University of Illinois and president and founder of Management Learning Laboratories.

Deadline for registration is April 16. Further information is available from:

Centre for Leisure Studies
Acadia University
Wolfville, N.S.
B0P 1X0

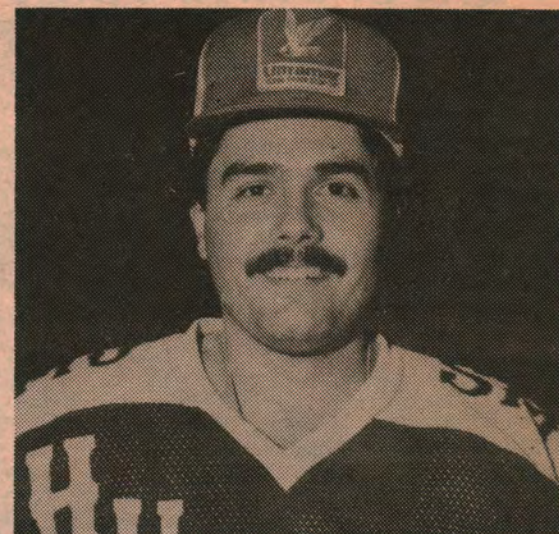
Athletics Awards Dinner Dance

Winners of the major athletic awards were honoured at the Athletic Dinner Dance, held Saturday, April 3. Those who received awards were as follows:

Male Athlete of the Year	Mark Locken
Female Athlete of the Year	Karen McKellar
Male Rookie of the Year	Rob Latter
Female Rookie of the Year	Sandra Mumford
Manager of the Year	Peter Wicha
John Jones Memorial Award	Tom Young



Karen McKellar
Athlete of the Year



Mark Locken
Athlete of the Year

Sports round-up

by Debi Woodford

Athletics and recreation at Saint Mary's University played an integral part in the 1981-82 academic year. More than 2,000 students participated, a record number, and several activities were added to those available in previous years.

The Intramural program attracted 1,909 students, each of whom played in one or more sports this year. Installation of the AstroTurf field helped make the fall sports program one of the best, and the winter schedule was expanded to include men's and women's volleyball. Co-educational tournaments were held in broomball, badminton, volleyball, and tennis.

The Tournament and Club Sports program this past year included women's volleyball, badminton and track and field in addition to the regular list of activities. The Rugby, women's ice hockey, women's soccer, wrestling and curling teams participated in regular competition. Wrestling and track and field teams won eight medals. However, the Atlantic Universities Athletic Association (AUAA) dealt a blow to its member institutions by dropping golf, tennis and curling from championship status.

The varsity teams brought honour to Saint Mary's. The Basketball Huskies captured the national spotlight by ranking number one in Canada and remaining undefeated until the final game in the Canadian Interuniversity Athletic

Union (CIAU) championship in Victoria. The women's basketball, football and hockey teams finished the season as AUAA semi-finalists. The men's soccer team won the conference title and were semi-finalists in the CIAU championship. The field hockey team finished third in league play.

Two Saint Mary's coaches were named Coach of the Year by the AUAA:—Gary Heald, coach of the basketball team, and Roy Clements, coach of the soccer team.

Residence Society Awards

At the Residence Society Awards Banquet, held March 19, a number of awards were presented to students who had contributed to residence life. Included in the presentations were awards for intramural athletics, special-interest societies, contributions to residence life by students and non-students.

Among this year's recipients were:

Don of the Year	Joyce Ellis Larry Molloy
Residence Athlete of the Year	Janet Tracey Wally Santos
Desk Clerk of the Year	Mike Morrison
Award of Distinction	Joann Boulos Jennifer Goddard

Charter Day Awards

The annual Charter Day Awards night was held on Friday, April 2. A number of awards, certificates, and gold and silver "M"s were presented by the Saint Mary's Students' Representative Council (SRC).

This year's award winners included:

Society of the Year—AIESEC
Certificate of Merit—International Students Association Accounting
J.J. Hennessey Award—Dave Hendsbee
Student Leader—John Akkerman
Senior of the Year—Drew Franklin
Sophomore of the Year—Tim Hill
Junior of the Year—Jack Keir
Freshman of the Year—Carolle MacIntosh

Academic Achievement Award	Jennifer Goddard John Roy
Special Certificate of Merit	John Akkerman Owen McInery Dale Rafuse Don Smart
Certificate of Merit	Ernie Lewis Kathy Rogers David White Richard Russell Jane McInnis Joyce Ellis Kim Dixon Kent Pond

Schedules

ART GALLERY

Monday closed
Tuesday to Thursday 1:00 p.m. - 7:00 p.m.
Friday 1:00 p.m. - 5:00 p.m.
Saturday, Sunday 2:00 p.m. - 4:00 p.m.

BOOKSTORE

Monday, Tuesday, Thursday, Friday
9:00 a.m. - 4:30 p.m.
Wednesday 9:00 a.m. - 7:30 p.m.

CONTINUING EDUCATION

Monday and Tuesday 9:00 a.m. - 7:30 p.m.
Wednesday, Thursday, Friday
9:00 a.m. - 5:00 p.m.

LIBRARY HOURS

Monday to Friday 8:15 a.m. - 11:00 p.m.
Saturday, Sunday and holidays (April only)
9:00 a.m. - 11:00 p.m.

GORSEBROOK LOUNGE

Monday to Wednesday 3:00 p.m. - 12 midnight
Thursday to Saturday 3:00 p.m. - 1:00 a.m.

BURKE-GAFFNEY OBSERVATORY

Tours - Every Saturday
Meet in Room L 152 at 7:00 p.m.
(9:00 p.m. after April 24)

RELIGIOUS SERVICES

University Mass
Sunday 7:00 p.m. Canadian Martyrs Church

Weekday Mass

Monday, Wednesday and Friday 12:30 p.m.
Liturgical Centre L 145

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Tuesday and Thursday 6:30 p.m.
Liturgical Centre L 145

Ignatius Chapel (opp. Royal Bank)
Open Monday to Friday for Prayer and Meditation

Special Masses

Good Friday, April 9
8:00 p.m. Theatre Auditorium
Easter Sunday, April 11
7:00 p.m. Theatre Auditorium

Chaplain

Father John Mills
L200, ext. 219 or 220 or 422-2223

ROYAL BANK

Monday, Wednesday, Friday
10:00 a.m. - 2:30 p.m.
June, July, August
Wednesday, Friday only
10:00 a.m. - 2:30 p.m.

FOOD SERVICE HOURS

Residence Cafeteria (à la carte after April 24)
Monday to Friday
Breakfast 7:30 a.m. - 9:30 p.m.
Lunch 11:30 a.m. - 1:30 p.m.
Dinner 4:30 p.m. - 6:30 p.m.

Saturday and Sunday

Brunch 11:30 a.m. - 1:30 p.m.
Dinner 4:30 p.m. - 6:15 p.m.

Private Dining Room (Closes April 30)
Monday to Friday 11:30 a.m. - 1:30 p.m.

Faculty Lounge

Monday to Friday 8:00 a.m. - 3:45 p.m.

Student Cafeteria (Closes April 17)

Monday to Friday 8:00 a.m. - 6:00 p.m.
April 13-16 8:00 a.m. - 4:00 p.m.

Coffeehouse, Loyola Building (Closes April 15)

Sunday to Thursday 8:30 p.m. - 12:00 midnight
Friday and Saturday 11:00 p.m. - 2:00 a.m.

Mini Mart, Loyola Building

Monday to Friday 8:00 a.m. - 11:00 p.m.
Saturday and Sunday 11:00 a.m. - 11:00 p.m.

Coffee Cart, First Floor Colonnade (Closes April 8)

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