

NEWS BULLETIN



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UNIVERSITY OF GUELPH

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Shape up for summer

Work off those extra pounds at Phys. Ed.

Grab your tennie-runners, sweatsuit, ice skates, bathing suit, or squash racquet (all conveniently tucked in your desk drawer); abandon your leisurely, gossip-prone lunch group; peel off your reserved, gracious office mien; and declare war on your distinctly protruding spare tire. Join the physical fitness fiends and "sportsofiles" who spend noon hour at the Phys Ed building.

Already, you're formulating excuses: "I don't have time." "The facilities are only for students." "I don't want to mess up my hair." "I don't want to change my clothes." "I'm out of shape." "I don't know how to skate." "It's too far to walk."

You DO have time ... if you make the time. The facilities are open to ANYONE on the campus. Hairdryers (for the ladies only) and hot showers let you return to work, probably looking better than you did at 8:30 a.m. No matter how flabby you are, someone will look worse than you (that should console you). You couldn't find a more convenient spot to learn to skate: the ice rink at noon can boast a complete absence of pint-sized, lightning-fast, reckless hockey proteges who plague public skating rinks.

If you think it's too far to walk to Phys Ed, you're bordering on the hopeless stage, but some gentle persuasion could keep you from falling over the brink.

Just suppose, by some chance (albiet remote) that you *did* find yourself at Phys Ed (mercifully, a parking lot is located right across the



Members of the Cardiovascular Club have muscle straining sessions everyday.

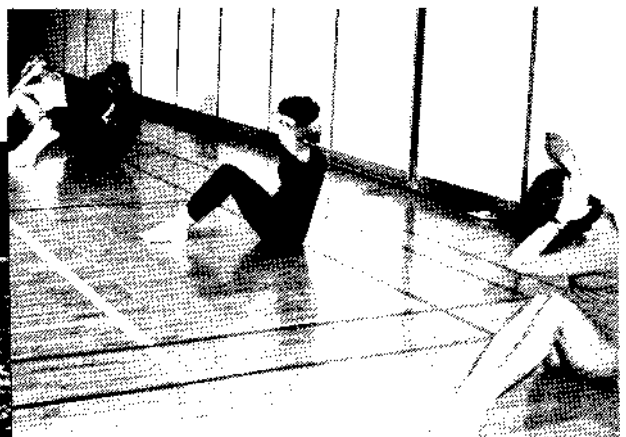
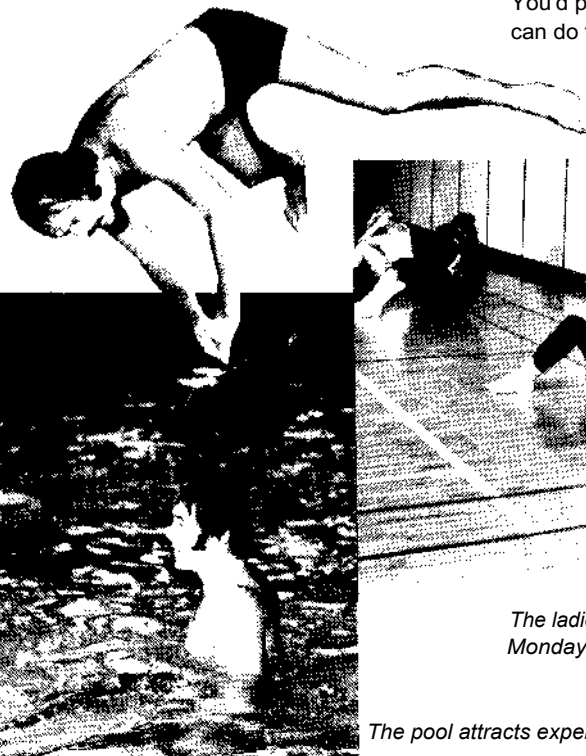
street). You hear faint music and a rhythmic thump thump thump. On closer inspection, you find about thirty ladies jumping, twisting, bending, rolling, kicking, running, and (ahem) groaning. You can almost see those excess inches melting away and svelte figures emerging.

In a nearby gym, two dozen men, (teeth

gritting with determination) go through their daily regime of sit-ups, push-ups, jumps, squats and laps around the gym. Think of that muscle tone — or better yet, think of the last time you tried to tackle a flight of steps at a pace slightly faster than your habitual slothful stroll.

So you don't go in for supervised agony? You'd prefer plain 'ole fun and games? You can do that too. The pool is refreshing (yes,

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The ladies attack those sagging muscles every Monday, Thursday and Friday.



The pool attracts expert swimmers and divers.

Scientist to speak on insect genetics

A Brazilian scientist will be on campus to lead a seminar on the topic of Insect Genetics.

Dr. Warwick Estevam Kerr is head of the Department of Genetics in the Faculty of Medicine at the University of Sao Paulo in Brazil.

Dr. Kerr is an outstanding insect geneticist and former Head of the Biology Department at Sao Paulo. The winner of two national prizes in genetics and the discoverer of the genetic system of queen determination in bees of genus *Melipona*, has completed much research on the honeybee.

He was a visiting professor at the University of California, Davis, in 1951 and Columbia in 1952.

Dr. Kerr has been invited to Washington by the Carnegie Foundation and will be visiting the Department of Entomology and Apiculture at Guelph from February 23 to 25.

The seminar will be held on Wednesday, February 24 at 4 p.m. in Room 121 of the Crop Science building.

Phys. Ed.

Continued from page 1.

even on a sub-zero day) and (shh, don't spread the word) uncrowded. The sauna will soon be available if enough people show an interest.

The indoor rink, open three days a week, attracts all kinds of skaters, from flashy superstars to wobbly-ankled beginners (who, with persistence, show improvement almost immediately). Big sky skaters can try the track around the football field, which has become a well-groomed giant ice rink. It's open all day and every week night until 11. You won't be able to keep up with the wise guys in speedskates (brandishing almost two-foot long blades), but it's fun just the same, and you cover a quarter mile with every lap (gasp).

Are you trying to recover from an injury (athletic or otherwise)? Your rehabilitation could begin in the exercise therapy laboratory, where faculty, staff and students go for closely supervised therapeutic exercise. This laboratory restricted to those with medical referrals, stays open two hours everyday, close to or during noon hour. After several sessions on the exercise equipment, you too could tear up the ice.

Next time you see someone nonchalantly bound up a flight of steps two at a time; or run across campus with nary a huff or puff — keep your eye on him. He just *may* spend his lunch hours in the Phys Ed building (and I don't mean in the Wharf Restaurant).

Schedules available at the Phys Ed Main Desk.

Urban Canada is lecture topic

Professor F.E. LaViolette, Department of Sociology and Anthropology, will address the members of the Humanities Association of Canada (Guelph Branch) on the topic: Urban Canada, What Next?

The meeting will be held in Music Room 107 of the Arts building on Monday, February 22 at 8 p.m. Everyone is welcome to attend.

Since coming to Guelph in 1969 he has initiated a sociological study of Huron

County and has written a chapter on *Social Control and Environmental Quality* in *Environmental Change: Focus on Ontario*, edited by D.E. Elrick (1970). In addition, Dr. LaViolette has been in demand as a speaker on radio and television on the theme of urban sociology in Central Ontario.

A reception will be held afterwards on the 9th floor of the Arts building. The meeting is free and open to the general public.

FACULTY ACTIVITIES

Dr. Keith Slater, Consumer Studies, was the subject of an article in Commentary which is published by the Chemical Institute of Canada. The topic of the article was the carbon monoxide detector which was patented by Dr. Slater last year. (See August 6, 1970 issue of News Bulletin.)

Professor Franklyn H. Theakston recently attended meetings of the Canada Farm Building Plan Service in Ottawa. Professor Theakston is Chairman of this program which is shared by the federal government and all provincial governments.

He later attended the meetings of the Canada Committee on Agricultural Engineering.

Professor Neil Carson, English, presented a paper entitled *The Imprisoned Self: Freedom and Identity in Modern Drama* to the English Society at McMaster University.

KEEP THIS DATE
BACCALAUREATE SERVICE

War Memorial Hall

Sunday, March 21

3 p.m.

Drama group to stage

Dylan Thomas production

The University of Guelph's Drama Division will be presenting in the Drama Workshop Dylan Thomas's *Under Milk Wood* February 18—20.

Commencing at 8:00 p.m., this "Play for Voices" will depict a typical day in a Welsh fishing village.

The production will be directed by Roger Allan who recently directed *Our Town* by Thornton Wilder. Admission is free.



Dr. Donald Heyneman from the University of California, and currently on loan to the School of Hygiene, University of Toronto, was a visitor in the Department of Zoology. Prior to his lecture entitled *Dam Diseases: The Effect of Dams on Public Health*, Dr. Heyneman is shown centre chatting with Dr. M. Beverley-Burton and Dr. Keith Ronald.

Norwegian scientist visits Guelph campus

A scientist who describes himself as a true philosopher because of his interest in all life from fish to man visited the Department of Zoology recently. He was Dr. J. Krog, Director of the Zoo-Physiology Institute at the University of Oslo in Norway.

Dr. Krog stopped off at the University of Guelph on his way home from the Canadian Arctic where he is studying the ability of Eskimos to physically adapt to extreme cold, to confer with Dr. K. Ronald on his seal research program. Dr. Krog stated that the University of Guelph and University of Oslo are the world's two leading universities as far as seal research is concerned and it is about time they came together in some co-operative venture.

Dr. Krog, who was making his first visit to Guelph was impressed with the team effort research program in the Department of Zoology and its facilities. Dr. Krog, whose Institute did the original diving research with seals was intrigued with Guelph's work on temperature control in the seal. He was impressed by our program for conditioning and training of seals to determine reactions on what seals hear and communicate.

Dr. Krog was particularly interested in conferring with one of his ex-students, Dr. Nils Oritsland. Concerned with temperature regulation in animals, Dr. Oritsland will be carrying out a study on the Harp Seal at Guelph along with a similar study on the Polar Bear.

Referring to the seal research methods being used by Professor Ronald's group, Professor Krog said he was intrigued by the learning technique used to get the seals to respond to known stimuli.

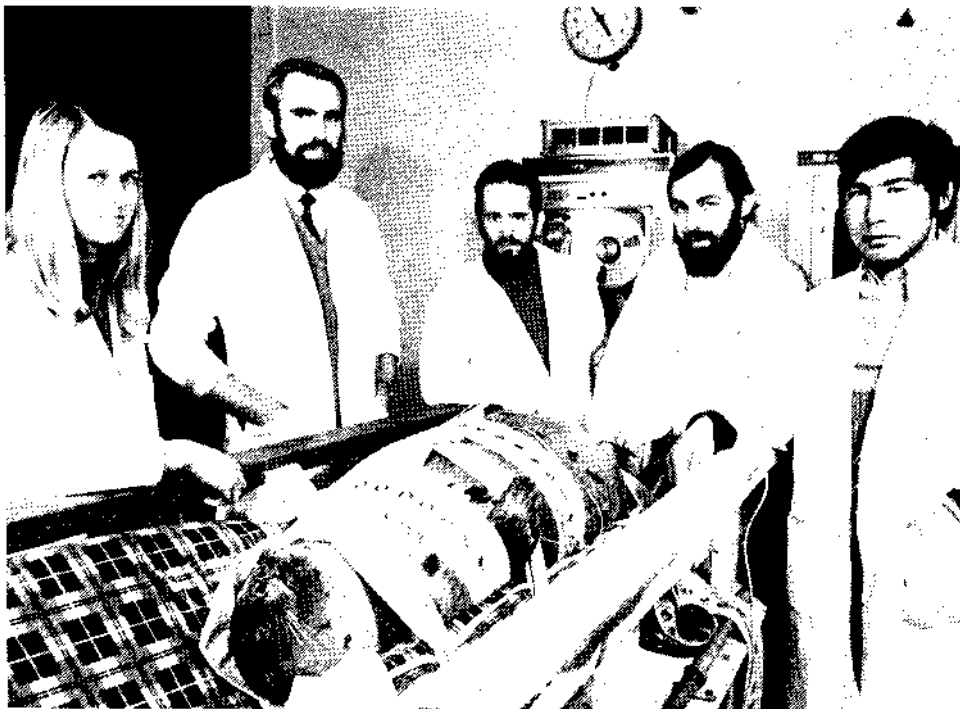
Visiting lecturer

Dr. B.K. Shrivastava, a senior Professor of the Indian School of International Studies, Jawaharhal Nehru University, New Delhi, will be visiting the Department of Political Studies on Thursday, February 25.

Dr. Shrivastava, who is now holding a visiting professorship at the John Hopkins School of Advanced International Studies, will be leading a discussion on the Sino-Indian Relationship and the U.S.A.

The discussion will be in two parts: Nature of the Non-Western World at 11 a.m. in Room 116 of the Arts building; and Comparative Governments of South Asia at 4 p.m. in Room 315 in the Arts building.

The film *Marat-Sade*, directed by Peter Brook, performed by the Royal Shakespeare Company, and filmed in color, will be screened tonight, (Thursday, February 18) at 8 p.m. in Room 130 of the Botany-Zoology building. Everyone is welcome to attend.



The Guelph team working with Dr. Keitfr Ronald on his seal research program are shown from left; Mrs. D. Vander Pol, technician; Dr. Nils Oritsland, a Post-Doctorate Fellow in the Department of Zoology from the University of Oslo, Norway; Mr. Jack Terhune, technician; Mr. Dave Lavigne, graduate student; and Mr. Joe Angma, animal attendant.

NEXT WEEK AT GUELPH Continued from page 4

WEDNESDAY, FEBRUARY 24

- Careers** SECONDARY SCHOOL TEACHING, by Mr. A.J. Dando, Registrar, McArthur College of Education, Kingston. 4 p.m. Room 113, Physical Science.
- Meeting** CONCEPTION TO CONSUMER, by Mr. E. Nimitz, Fieldman for Canadian Charolais Assoc. 7:30 p.m. Rm. 156, An. Sc. Sponsored by the An. Sc. Club.
- Seminar** SURFACE RELAXATION AND QUASI-PARTICLE INTERACTIONS IN CONDUCTION ELECTRON SPIN RESONANCE, by Dr. M. Walker, Dept. of Physics, U. of Toronto. 2 p.m. Room 222, Physical Science.
- Seminar** PROBING THE BIOLOGICAL ROLE OF GLUTATHIONE, by Dr. E.M. Kosower, Dept. of Chemistry, University of New York State, Stony Brook. 4:10 p.m. Room 121, Phys. Sc.

THURSDAY, FEBRUARY 25

- Club** UNIVERSITY DUPLICATE BRIDGE. 8th floor lounge, Arts. 7:30 p.m. Bring partner. Entry fee — 75¢.
- Dinner Meeting** THE PRACTITIONER, THE TECHNICIAN, AND SUPERVISION, by Dr. Reginald Doidge, Coordinator, Animal Health Technology, Centralia College of Agricultural Technology. Cutten Club, 6 p.m. Sponsored by the O.T.S. Fraternity. Smorgasbord. \$5 per person.
- Noon Hour** END OF A LOSING TRIP, by Prof. Eric Cameron, Chairman, Fine Art. 12:10 to 12:45 and 1:10 to 1:45. Music Room 107, Arts.
- Careers** SECONDARY SCHOOL EDUCATION, by Prof. U. Elliott, Dept. of Geography, College of Education, Toronto. 4 p.m. Room 105, Physical Science.
- Job Interviews** NEW HOLLAND DIVISION OF SPERRY RAND CORP. Interviews arranged by contacting the Placement office, Rm. 160, Johnston Hall.
- Film** KOZINTSEV'S HAMLET. Shakespearean Film Festival series. 8 p.m. Rm. 130, Botany-Zoology building. Adm.
- Film Course** OR F EU NEGRO. French Film Series. 8 p.m. Rm. 019 Arts. Adm. free.
- Film Course** CALCOMP PLOTTER. Institute of Computer Science non-credit course. Register in Rm. 201, Physics. Ext. 3701.
- Seminar** THE CONFORMATIONAL BASIS OF ENERGY TRANSDUCTION IN MEMBRANE SYSTEMS, by Dr. D.E. Green, The Enzyme Institute, Madison, Wisc. 1:30 p.m. Rm. 105, Physical Science.
- Seminar** RURAL ADJUSTMENT: THE ARDA APPROACH. H. Crown, Director, Ontario ARDA, 1 p.m., Ag. Ec. Room 300. Those interested in attending please contact Prof. S.H. Lane, Ext. 2774 or Prof. W. van Vuuren, Ext. 2750.
- Meeting** POLLUTION PROBE, Speakers: Dr. D. Auld, Economics, on Economics of Pollution, and Dr. C. Van Nieuwenhuijze, Sociology, on Sociology of Pollution. 7:30 p.m. Rm. 121, Arts.

NEXT WEEK AT GUELPH

THURSDAY, FEBRUARY 18

- Meeting** SOILS AND CROPS CLUB, Speaker: Mr. H. Bellman, ODAF, and Dr. R. Stevenson, Crop Science. Topic: Organic Acids for Storing Grains and Forage. 7:30 p.m. Room 116, Crop Science.
- Drama** UNDER MILK WOOD, by the Drama Division. 8 p.m. Drama Workshop. Adm. free.
- Seminar** RURAL ADJUSTMENT: THE AGRICULTURAL EXTENSION VIEWPOINT. W.D. Tipper, Ag. Rep., Hastings County, 1 p.m., Ag. Ec. building, Room 300. Those interested in attending please contact Professor S.H. Lane, Ext. 2774 or Professor W. van Vuuren, Ext. 2750.

FRIDAY, FEBRUARY 19

- Party** AFRICA NIGHT, featuring SAHARA-SAFARI DANCE, music by an African Band. Physical Education building. Bar — The Wharf. 9 p.m. Adm. Single \$1.50, couple \$2.50.
- Seminar** THE GEOLOGY PROGRAM AT GUELPH, by Professor M.E. Brookfield, Professor W. Chesworth, Professor I.P. Martini, and Professor S.A. Wentworth. 2:10 p.m. Room 22, Soil Science.
- Social** MARDI-GRAS, costumes, masks, etc. Faculty club. 9 p.m. \$3.50 per couple.

SUNDAY, FEBRUARY 21

- Worship** ANGLICAN BIBLE STUDY AND EVENSONG AND THE WORK OF CHAGALL, 7:30 p.m. 11 College Ave. West, United Church students welcome.
- Worship** R.C. MASSES. 10:30 a.m. War Memorial Hall. 7:30 p.m. Newman Centre, Gordon St.
- Film** PROLOGUE, Impact Film Series, Free with Impact card. 7 and 9 p.m. War Memorial Hall.
- T.V.** FOOD SAFETY AND NUTRITIONAL PROBLEMS by Dr. J.M. deMan, Food Science, and Dr. J.C. Alexander, Nutrition. 1 p.m. Channel 10, CFPL-TV.

MONDAY, FEBRUARY 22

- Lecture** URBAN CANADA, WHAT NEXT? Speaker; Professor F.E. LaViolette, Sociology and Anthropology. Presented by the Humanities Assoc. of Canada. 8 p.m. Music Room 107, Arts. All Welcome.
- Course** SOIL FERTILITY COURSE, Room 307, Crop Science Contact: Prof. E. Beauchamp, Dept. of Soil Science. Continues until Feb. 26.
- Job Interview** ALLIS-CHALMERS RUMLEY, Interviews arranged by Placement Office, Room 160, Johnston Hall.
- Lecture** MAXIMUM LIKELIHOOD ESTIMATION FOR THE INCOMPLETE BLOCK VARIANCE COMPONENTS MODELS, by Prof. Pierre Roberts, Universite de Montreal. Room 201, Physical Science. 4 p.m.
- Course** HONEY HANDLING AND PACKING FOR PRODUCER-PACKERS. Apiculture Field Lab. Continues tomorrow, Feb. 23.

TUESDAY, FEBRUARY 23

- Lecture** CANADIAN REGIONAL DEVELOPMENT, by Prof. Tom Brewis, Carleton U. 8 p.m. Room 105, Physical Science.
- Seminar** ECONOMICS OF AGRICULTURAL POLLUTION, by Prof. D.L. Auld, Economics, Prof. L.R. Webber, Soil Science, and Mr. Murray Selves, a farmer. 8 p.m. Rm. 113, Phys. Sci.
- Meeting** DANTE ALIGHIERI SOCIETY, presents Dr. Elma E. Kopetsky, Professor of Chinese, Dept. of Languages. Topic: Matteo Ricci, An Italian at the Court of the Emperor of China. 8 p.m. Room 121, Arts.
- Careers** SECONDARY SCHOOL TEACHING, by Mr. R.W. Bass, Director of Practice Teaching, Althouse College of Education, London. 4 p.m. Room 105, Physical Science.
- Lecture** SINO-SOVIET ENMITY, by Prof. Willson Woodside, as part of the BEHIND THE HEADLINES SERIES. 8 p.m. 8th floor lounge, Arts. Students 50¢ and others 75¢.

WEDNESDAY, FEBRUARY 24

- Worship** ANGLICAN EUCHARIST, 12 noon, 11 College Ave. West, United Church Students welcome.
- Worship** R.C. PRAYER AND EUCHARIST, 9:15 p.m. Newman Centre.
- Seminar** DEVELOPMENT AND NEURAL CONTROL SYSTEMS, by Prof. A.D.J. Robertson, Dept. of Theoretical Biology, U. of Chicago. 8 p.m. Room 318 Arts.
- Lecture** THE PROFESSIONAL CONSUMER AND THE PUBLIC INTEREST IN THE 70's, by Prof. Wm. A.W. Neilson, Osgoode Hall Law School, York Un. 7:30 p.m. Rm. 205, Textiles and Design.
- Seminar** INSECT GENETICS, by Professor Warwick Estevam Kerr, Head of Genetics, Faculty of Medicine, Ribeirao Preto, U. of Sao Paulo, Brazil. 4 p.m. Rm. 121, Crop Science.
- Lecture** PROBLEMS AND CHALLENGES OF DOMESTIC AND SCIENTIFIC WORK, by Prof. R.D. Thompson, Geography, Part of the ANTARCTIC TODAY SERIES. 7:30 p.m. Room 318, Physical Science. Students 50¢ and others 75¢.



Dr. John Bruce, Philosophy, Professor Neil Carson, English, and Mr. Peter Brigg, English, along with students Wilf Argue, Jim Vanderlip, Patrick Quinn and Maurice Lopez, have been the Ad Hoc Committee planning the formation of a Guelph Film Production Board.

The function of the Board will be to foster film making on campus and the first public meeting will be held on Wednesday, February 24 at 4 p.m. in Room 121 of the Arts building.

There will be a discussion of the aims and methods of the Board at the meeting as well as approval of the proposed constitution and the election of a slate of officers.

Staff, students and faculty, with or without experience in film making, are urged to attend the meeting.

Anyone wanting further information or a copy of the proposed Constitution please contact Mr. Peter Brigg in Room 445, Arts or phone Ext. 3273.

Africa night at Wharf

The Wharf in the Physical Education will ring with the beat of Highlife, Afrolypo, Cha-Cha-Cha, Calypso and Soul tomorrow, Friday, February 19 at 9 p.m.

Africa Night will feature a bar and dancing to the music of an African Band from Toronto which is new to Guelph audiences.

Entitled Sahara-Safari Dance, the evening is sponsored by the African students and everyone is welcome. Admission of \$1.50 per person or \$2.50 a couple.

Preview: College Royal

Reflections is the theme for College Royal 1971 to be held March 5 to March 13.

The Queen, to be chosen at the Annual College Royal Ball on Friday, March 5, will reign over the many events during the following week. This includes a cross campus Talent Show competition in War Memorial Hall.

Saturday, March 13 is Grand Show Day when the livestock showing competitions are held. Special classes are arranged this year for inexperienced showmen, and a special girl's showmanship class will be featured.

Open House will be held at the various Colleges and transportation to the many buildings will be available by bus.

The News Bulletin is published by the Department of Information and edited by Mrs. Betty Keeling. Copy for the next edition must reach the editor Room 361, McLaughlin Library not later than noon, Friday, February 19, 1971.

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