

UBC REPORTS

Volume 43, Number 6

March 20, 1997

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Tracy Lydiatt photo

True Grit

Eight-year-old Shahada Evans crosses the finish line during the 15th annual UBC triathlon. Evans was one of 918 swimmers, cyclists and runners who participated in the event which included a short course for 36 youngsters.

UBC powerful draw for international students

International students indicated overwhelming interest in UBC at several educational fairs held throughout Asia earlier this year, says the co-ordinator of UBC's international student recruitment initiative.

UBC representatives attended five educational fairs in January — one each in Taiwan, Thailand, Singapore, Malaysia and Indonesia — with a total estimated attendance of 8,100 students.

"UBC was the largest draw at each of the fairs," says Don Wehrung, a professor of Commerce and Business Administration who was appointed last November to spearhead the university's drive for international students.

"About 45 per cent of the students attending spoke to UBC representatives who were vying with anywhere from 25 to 50 other Canadian educational institutions."

Although interest was expressed in almost all areas taught at UBC, demand for information on English language programs, engineering, business and computer science was particularly high, he said. Also, interest in graduate programs exceeded that for undergraduate programs in some countries.

Initially, UBC's international student recruitment efforts will focus on Pacific Rim countries where UBC enjoys a high recognition factor, although students from all nations will be encouraged to apply.

Marketing and operational strategies to make UBC competitive with other institutions seeking a broader-based international student body are being developed, including a streamlined application and admission process.

"The steering committee is exploring ways of providing one-stop shopping at both the undergraduate and graduate levels to ensure that students receive a quicker response, recognizing that this can affect their decision as to which institution they attend," Wehrung says.

Other considerations in the overall strategic plan for UBC's international student recruitment initiative include space planning, funding issues and UBC's language requirement standards.

"Many universities in the U.S., Australia and the United Kingdom offer conditional acceptances to applicants who have strong academic records but English lan-

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Ties with China earn Commerce award

by Stephen Forgacs

Staff writer

The Faculty of Commerce and Business Administration's success in building educational ties between Chinese universities, academics, business and government officials and the Vancouver academic and business communities has won recognition from the Association of Universities and Colleges of Canada (AUCC).

The faculty's long relationship with China through its China programs has garnered the AUCC Award for Excellence in International Partnerships category. The award was presented in Ottawa recently.

Sponsored by Scotiabank, the award recognizes the faculty's efforts in "integrating an international dimension into the teaching/learning, research and service functions of a university."

"Business is becoming more global

every day," said Peter Godsoe, Scotiabank chair and CEO. "By preparing our future leaders for the challenges and opportunities of the world marketplace, these leading Canadian educators are helping propel Canada to the forefront in the race for global competitiveness."

Assistant Dean Grace Wong, who oversees the faculty's international programs, said the faculty's early ventures into China allowed it to build on an extensive history of activities and experiences.

"Since 1980, we have been developing ties and sharing our expertise with Chinese academics, as well as the business and government officials. The way we have structured the programs, with extensive involvement of Canadian businesses and government organizations, has helped build ties and understanding that extend beyond the academic realm," she said.

Wong cites three aspects of the faculty's China programs as being particu-

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Hail Hale-Bopp, Spring king of comets

"I expect the comet will perform superbly... I honestly don't see how it can fail us."

—Brian G. Marsden, Smithsonian Astrophysical Observatory, in *Sky & Telescope* (March 1997)

Will Comet Hale-Bopp live up to expectations?

Join astronomers and physicists at the UBC Observatory during the first week in April to find out.

The UBC Dept. of Physics and Astronomy will open its campus observatory for free public viewing of comet Hale-Bopp during the nights of April 4-6.

Experts will be on hand to answer questions about Hale-Bopp, the importance of comet studies and the effects of comet impacts on Earth in the past.

Hale-Bopp's closest position to Earth is estimated at 200 million kilometres on March 22.

Hale-Bopp, also known as C/1995 O1 among learned comet watchers, was discovered on July 22, 1995, when it was more than a billion kilometres from the sun (that's seven times further from

the sun than the Earth).

Experts believe Hale-Bopp is the largest cometary intruder to swing through the inner solar system since 1577. Estimates are that the icy core of the comet must be at least 40 kilometres in diameter for it to be detected at such a great distance.

Jaymie Matthews, with the Dept. of Physics and Astronomy, says from mid-March and throughout April, the comet and its dusty tail should be easily visible in the evenings over the northwest horizon.

"Skygazers everywhere in B.C. will be able to follow the comet all night at times, since it will never set below the horizon," says Matthews.

Matthews and his colleagues plan to use computer links to display the latest electronic images and scientific findings about Hale-Bopp from observatories around the world.

Observatory doors open at 7 p.m. and remain open until at least 11 p.m.

Visitors may enter through the south door of the Geophysics and Astronomy Building located at 2219 Main Mall.

Call 822-2267 for more information.

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She's 14, she's smart and she's trying hard to be human

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UBC's Thunderbirds almost stopped those Pandas dead in their tracks

Letters

Einstein's marks disprove claim

Editor:

In your article, "Scholar urges schools focus on child's 'greatness'" (*UBC Reports*, Feb. 6), you state that Albert Einstein was dyslexic. While this makes a nice story and seems to be quite widely believed, I doubt that it is anything more than a myth. The biography, *Subtle is the Lord, the Science and Life of*

LETTERS POLICY
UBC Reports welcomes letters to the editor on topics relevant to the university community. Letters must be signed and include an address and phone number for verification. Please limit letters, which may be edited for length, style and clarity, to 300 words. Deadline is 10 days before publication date. Submit letters in person or by mail to the UBC Public Affairs Office, 310-6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1, by fax to 822-2684 or by e-mail to janet.ansell@ubc.ca.

Albert Einstein, by Abraham Pais (Oxford University Press, 1982) states that although his family had initial apprehensions that he might be backward because of the unusually long time before he began to talk, he was speaking in whole sentences by some point between age two and three

years. When Einstein was seven his mother wrote "Yesterday Albert received his grades, he was again number one, his report card was brilliant." Pais states, "the widespread belief that he was a poor student is unfounded."

Ian Affleck
Physics and Astronomy

China

Continued from Page 1

larly innovative.

First, the programs were launched before the importance of establishing relationships with China was widely recognized in Canada.

Second, the faculty developed and offers executive programs at UBC in Mandarin in many areas of specialization including general business, international business, real estate, finance and banking, and public administration.

Finally, the faculty included the local business community in the programs, linking the academic and practical sides through the involvement of more than 62 Canadian companies and government organizations.

Michael Goldberg, dean of Commerce and Business Administration, said the programs have delivered benefits to all participants.

"The programs have provided various opportunities for the faculty to foster the creation of academic and business relationships at all levels that are so critical to the success of internationalization," he said. "The presence of the 86 Chi-

nese scholars and students in Commerce classrooms, and the experience that 34 UBC faculty members have gained during their research and teaching visits in China have provided a comprehensive opportunity. Many of these relationships have been sustained through the years."

The faculty has formed partnerships with academic and government institutions, including Shanghai Jiao Tong University, the University of International Business and Economics and the Ministry of Foreign Trade and Economic Cooperation.



THE UNIVERSITY OF BRITISH COLUMBIA

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Draw

Continued from Page 1

guage proficiency that is slightly below normal entrance standards," Wehrung explains.

"These applicants are required to attend ESL classes for several months before beginning their academic programs, and they must still pass a language proficiency test similar to UBC's Language Proficiency Index (LPI). Perhaps we should consider this type of option."

Currently, all undergraduate degree programs at UBC require at least three credits of first-year English; most require six. Before enrolling in any first-year English course, students must complete the LPI and achieve a minimum score of 30 out of 40 on the essay section of the exam.

Despite these challenges, Wehrung stressed that operational strategies for expansion at the international level will not be at the expense of domestic students or encroach on academic standards.

Currently, there are 650 international students in undergraduate programs at UBC representing 2.6 per cent of the total undergraduate enrolment, and another 341 in exchange programs. UBC's Board of Governors has approved expanding spaces for international students in each undergraduate program to up to 15 per cent of total enrolment.

Twenty-two per cent of the total graduate enrolment — or 1,333 students — are from other nations.

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THE UNIVERSITY OF BRITISH COLUMBIA

Public Information Meetings

for the campus and neighbouring community

on UBC's role in

APEC '97

and its impact on the campus and community

Thursday, March 27, 1997

- 12:45-2pm, Angus 100, 2053 Main Mall
- 7-9pm, IRC#6, 2194 Health Sciences Mall

For further information on the meeting call Carolyn McLean, UBC APEC Office, 822-2080; fax 822-1936; e-mail apec@unixg.ubc.ca

Edwin Jackson

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New rehab lab extends school's research reach

by Gavin Wilson

Staff writer

The opening of an off-campus research centre this summer highlights a new focus on research and community outreach in the School of Rehabilitation Sciences.

The Rehabilitation Research Laboratory, which will be operated in partnership with the B.C. Rehabilitation Society, will open at G.F. Strong Centre by September.

The lab will look at biological, behavioural and social issues that could lead to better evaluation and treatments for people with impairments and disabilities.

One of its major aims will be to foster collaboration between clinicians and scientists through mentoring programs, seminars, workshops and programs for visiting scientists and clinicians. Several faculty members will be based there.

"Our goal is not just to conduct research, but to nurture a research environment for rehabilitation that integrates expertise ranging from basic science to clinical evaluation," said school director Prof. Angelo Belcastro.

The lab is also part of a strategy of rehabilitation outreach, which is viewed as a crucial role given the school's status as the only accredited rehabilitation school in the province, he said.

The School of Rehabilitation Sciences educates health professionals in occupational therapy and physical therapy and advances the science of rehabilitation through research and teaching.

"With a core faculty linked between two major rehabilitation institutes, we

will be reaching out to the province to create a network of partners. That's the really exciting part," Belcastro said.

The project will cost \$750,000, with the School of Rehabilitation Sciences providing equipment, personnel and expertise for the new lab while the B.C. Rehabilitation Foundation funds its construction.

The facility will house offices and labs for graduate students and fellows, seminar/interviews rooms, and observation rooms.

The new faculty members who will be based at the Rehabilitation Research Lab are:

- Assoc. Prof. Anne Carswell, whose research interests are focused on the health of older adults with disabilities.
- Asst. Prof. Janice Eng, whose research examines the effects of aging and neurological conditions such as Parkinson's disease and stroke on functional movement.
- Asst. Prof. Donna MacIntyre, who is interested in learning more about effective exercise programs for patients who have been on bedrest, or are inactive because of a muscle atrophy.

Another new faculty member, Asst. Prof. Darlene Redenbach, has joined the muscle-injury focus group in the school. The new professors bring the number of faculty in the expanding school to 20 full-time. Grad student enrolment is up too. In its third year of operation, the graduate study program has 15 master's candidates and three interdisciplinary PhD candidates enrolled.



Charles Ker photo

"Blame me if she says something nasty," says Richard Gibbons of "Julie," the computer program personality he's helped to create. Dozens of undergraduate computer science students, a handful of elementary school teachers and hundreds of children in grades 4 to 7 also contributed to the character's creation.

"Julie" vies for title of Most Human Computer

by Charles Ker

Staff writer

A conversation with 14-year-old Julie gives insight into what would appear to be a well-rounded Grade 9 mind.

She likes Hawaiian pizza, Mel Gibson, volleyball and playing saxophone in the school band. She doesn't have a boyfriend, prefers soft rock to rap and likes math because "it's so nicely self-contained."

Next month, the outgoing teenager from Sooke hopes to wow New York City judges with her personality and deft repartee in the 1997 Loebner Prize Competition. Her ultimate goal is to convince the judging panel she's human.

Richard Gibbons, Julie's personality trainer, has no illusions.

"It's an unbelievably hard task which nobody has come remotely close to passing," says the affable software developer who created Julie on the Web at UBC. "The judges will figure out she's a computer program within four or five messages, maybe fewer."

The Loebner competition is based on the question, "if a computer could think, how could we tell?"

British mathematician Alan Turing first made the suggestion that if a computer could talk to a person and its responses were indistinguishable from those of a human, the computer could be said to be thinking. Fifty-seven years later, computer dialogue is still unfailingly fallible.

Gibbons started developing Julie's personality for a project based in the UBC Computer Science laboratory known as E-GEMS—Electronic Games for Education in Mathematics and Science. She is one of four characters in Phoenix Quest, an interactive game designed to make learning more fun for children age nine to 13. Julie's character was created to see if girls could learn more about math and science by interacting with a personality who shared their interests and views.

Students log into Phoenix Quest and help Julie and other characters solve various math puzzles they encounter in

the magical land called the Phoenix Archipelago. Participants pose questions to Julie which she promptly answers. She also offers questions and comments of her own.

"Anything that Julie says has come out of my mind," says Gibbons. "You can blame me if she says something nasty."

For the last seven months, Gibbons has been reviewing log files of Julie's conversations with B.C. students. When he finds a spot where she gets tripped up or off track, he goes into the program and creates a new information node triggered by a certain word or words. This, in turn, activates a new series of possible responses.

Julie is not limited to talking about Phoenix Quest topics. Gibbons says that roughly five per cent of her personality deals with the game and the remainder with real-life topics important to teenage girls.

Gibbons has entered a 2,500-word transcript of some of Julie's conversations to the Loebner competition. Eight computer programs advance to the final showdown with judges at the Salmandi Club in New York City.

Judges will type questions on any topic and watch as the participating computer personalities type their responses.

One of Julie's tricks is that she can vary her typing speeds, giving the illusion of a struggling teenage typist.

Gibbons has gone over conversations from past competitions and is confident in Julie's conversational ability.

"In my opinion, Julie responds as well if not better than many of the previous winners," he says. "She has a natural gift of the gab."

The Loebner Prize Competition in Artificial Intelligence was established in 1990 by the Cambridge (Massachusetts) Center for Behavioral Studies. This year's winner receives \$2,000, a bronze medal and the title of Most Human Computer.

Julie and Phoenix Quest, based on a novel by local children's author Julie Lawson, can be reached at <http://www.cs.ubc.ca/nest/egems/home.html>.



Food for thought

Food Services

Healthy food can be fast and fun

UBC Food Services is celebrating Nutrition Month in March by introducing new, low fat menu items and taking an active role in informing and educating its clients about the variety and value of healthy food choices on campus.

"Our customers are increasingly becoming more sophisticated and knowledgeable about food," said UBC Food Services director Judy Vaz. "We hope to take a leadership role in showing people how all foods can fit in their daily lives by emphasizing variety, moderation and balance."

Among the new low fat products now available at Food Services outlets across campus are muffins, pretzels, fresh fruit and Snackwells, a cookie which contains one gram of fat per serving. Low fat entrees are also being featured.

They join an existing line-up of healthy food alternatives which will continue to be served by Food Services including gourmet popcorn, bagels, vegetarian salad rolls and biscotti.

"Many customers may not be aware of all the low fat choices we present them with," Vaz said. "The noodle bar at Pacific Spirit Place, for example, is a light pasta alternative. Also, the salad bar features low fat dressings and the deli has several low fat meat selections and light mayonnaise and cream cheese."

Vaz emphasized the importance of recognizing that customers' needs also include fun and fast foods, hence this year's theme of All Foods Can Fit! during nutrition month.

"People may be surprised to hear that potato chips and Snickers bars are part of our nutrition month promotion," Vaz said.

"A 55-gram bag of potato chips or potato contains about two teaspoons of fat while a Snickers bar is high in protein which is an important energy source for our bodies."

•••••

All Food Services locations will be closed for Easter from March 28 to 31 except for residence dining rooms which will remain open from 8 a.m.-7 p.m. daily.

Summer hours of operation for Food Services outlets will be taking effect starting April 11. Check for postings at your favourite Food Services location, call the department at 822-3663 or visit the Food Services Web site at www.foodserv.ubc.ca.

Calendar

March 23 through April 5

Sunday, Mar. 23

Norooz, the Iranian New Year Celebration

Introduction To Norooz. Mary Ghomshei, Mining. SUB ballroom, 6:30-8:30pm (cultural), 9:30pm-1am (party). Refreshments. Call 221-0632.

Green College Performing Arts Group

UBC Early Music Ensembles. Green College, 8:30pm. Call 822-6067.

Monday, Mar. 24

Author Reading

Tamarind Mem, Anita Rau Badami. Bookstore, 12:30-1:30pm. Call 822-2665.

English Dept. Lecture

The Tasks Of Theory (1). Prof. Terry Eagleton, Warton Professor of English, Oxford U. Buchanan A-205, 12:30pm. Call 822-9824/221-1506.

Noon Hour Concert

UBC Percussion Ensemble. John Rudolph, Sal Ferreras, directors. Music Recital Hall, 12:30pm. Call 822-3113.

Mechanical Engineering Seminar

Topics In Orthopedic Engineering. Dr. Clive Duncan, Orthopedics. CEME 1204, 3:30-4:30pm. Refreshments. Call 822-3904.

School of Nursing Research Colloquium

Clinical Evaluation In The Real World: Evaluation Of The Nursing Respite Program. Asst. Prof. Virginia Hayes, School of Nursing. Vancouver Hospital/HSC. Koerner Pavilion T-180, 3:30-4:30pm. Call 822-7453.

Resident Speaker Series

General Idea's Playful Texts: Irony, Excess, Enigmas, Ambiguities And Pleasure In The Miss General Idea 1984 Project. Isabela C. Varela, Fine Arts (Art History). Green College, 5:30pm. Call 822-6067.

Tuesday, Mar. 25

Multimedia Open House

Multimedia Grand Opening. UBC Main Library, Science & Engineering Division, Multimedia Station, 10am-3pm. Call 822-0689.

Animal Science Seminar Series

Transgenic Salmon: Production And Evaluation Of Aquaculture. R. Devlin, Fisheries and Oceans. MacMillan 158, 12:30pm. Refreshments. Call 822-4593.

English Dept./Green College Lecture and Panel
The Tasks Of Theory (II). Prof. Terry Eagleton, Oxford U. Panel discussion following. Green College, 12:30pm. Call 822-9824/221-1506.

Botany/Biotechnology Laboratory Seminar

Scratching The Surface Of Plant-Fungal Interaction: Infection-Related Morphogenesis And Host Responses In Rice Blast Disease. John Hamer, Biological Sciences, Purdue U. BioSciences 2000, 12:30-1:30pm. Call 822-2133.

Lectures In Modern Chemistry - Laird Lecturer in Physical Chemistry
Self-Organization In Surface Re-

actions. Prof. Gerhard Ertl, Fritz-Haber-Institut der Max-Planck-Gesellschaft, Berlin. Chemistry B-250 (south wing), 1pm. Refreshments at 12:40pm. Call 822-3266.

Earth and Ocean Sciences Oceanography Seminar

Short Term Forecasts Of Meteorological Variables With A Neural Network. Kassiem Jacobs, U of Hamburg. BioSciences 1465, 3:30pm. Call 822-1814.

Statistics Seminar

Analysis Of Choice Data And Research In Random Utility Models. Prof. Harry Joe, Statistics. CSCI 301, 4-5:30pm. Refreshments. Call 822-0570.

Medical Genetics Seminar

Exploring Far's Modification Of Dominance. Randy Dreger, PhD candidate. Adenoviral-Mediated Gene Transfer Of The Human Lipoprotein. Kate ExCoffon, PhD candidate. Wesbrook 201, 4:30-5:30pm. Refreshments 4pm. Call 822-5312.

Green College Speaker Series

Coping With Stress, And Then Some: Hardiness, Resilience, And Salutogenesis. Peter Suedfeld, Psychology. Green College, 5:30pm. Reception in Graham House 4:45-5:30pm. Call 822-6067.

Artist Talk

Uereinigung Exhibit. Connie Sterritt, Northwest Coast artist. MOA, 7:30-9pm. Call 822-5087.

Wednesday, Mar. 26

Orthopedics Grand Rounds
The Coonrad-Morrey Total Elbow Arthroplasty: A Personal Series. Dr. R.W. McGraw, Dr. A.K. Baggoo, Orthopedics. Vancouver Hospital/HSC. Eye Care Centre Auditorium, 7am. Call 875-4646.

Surgery Grand Rounds

Management Of Post-Prostatectomy Incontinence. Dr. Howard Fenster, Dr. Lorne Sullivan, Surgery; Dr. A David C. Manson, Urology. GF Strong Auditorium, 7am. Call 875-4136.

Interdisciplinary Graduate Program Symposium

Hybrid Or Hype?: Varying Perspectives On Interdisciplinarity. Key-note speaker, Pat Hutcheon, author. Presenters: Interdisciplinary and disciplinary graduate students. Green College, 9am-5pm. Reception 5-6pm. Call 822-0954.

Noon Hour Concert

UBC Jazz Ensemble. Fred Stride, director. Music Recital Hall, 12:30pm. Call 822-3113.

Microbiology and Immunology Seminar

The Molecular Mechanism Of Cell Polarization In Yeast And T Cells. John Chant, Harvard U. Wesbrook 201, 12:30-1:30pm. Call 822-3308.

Lecture

Soziale Antriebe Der Gewalt Gegen Auslaender In Deutschland. Rainer Geissler, U of Siegen. Buchanan penthouse, 12:30pm. Call 822-6403.

Seminar

Women And APEC. Sunira Thobani, former Nat'l Director National Action Committee. Ruth Wynn, Women's Studies, SFU. Asian Centre 604, 12:30pm. Call 822-2629.

Centre for Japanese Research Seminar

Lending Relationships, Corporate Governance And Institutional Complementarity In Japanese Firms: An Empirical Analysis Of Panel Data 1982-1994. Hiroshi

Izawa, Economics, Ritsumeikan U. CK Choi 120, 12:30-2pm. Call 822-2629.

Research Division Seminar (OBST 506)

Immunological Aspects Of Reproduction. Dr. M. Stephenson, Obstetrics and Gynaecology. B.C. Women's Hospital/Health Centre 2-N35, 2pm. Call 875-3108.

Ecology/Centre for Biodiversity Research Seminar

Multiple Domains Of Attraction In Zooplankton Community Dynamics: Theory Meets Field Work. Chantal Ouimet, PhD candidate. Family/Nutritional Sciences 60, 4:30pm. Call 822-3957.

Respiratory Research Seminar

High Performance Ventilation. Dr. Don McKenzie, Sports Medicine Clinic. Vancouver Hospital/HSC, 2775 Heather St. 3rd floor conference room, 5-6pm. Call 875-5653.

Internet Workshop

Intelligent Agents: Your Electronic Butler. David Orchard, David Lam Microcomputer Lab B, 6-10pm. \$120. Call 822-1431.

19th-Century Studies

There Is A Vision Of The Orient That I Have: Imperialism, Race, And Gender In The Madame Butterfly Narrative. Melinda Boyd, PhD candidate, Music; Sherrill Grace, English; Brian McIlroy, Film Program; Vera Micznik, Music; Jonathan Wisenthal, English. Green College, 8pm. Call 822-6067.

Concert

Collegium Musicum. John Sawyer/Ramona Luengen, directors. Music Recital Hall, 8pm. Call 822-3113.

Thursday, Mar. 27

Law and Society Lunch-Time Seminar

Living Between Water And Rocks: Law, First Nations And Land Use Planning. John Borrows, Law. Green College, 12pm. Call 822-6067.

Earth and Ocean Sciences Seminar

Climate Change Scenarios In Canada's Northwest: Results And Reflections From The Mackenzie Basin Impact Study. Stewart J. Cohen, Sustainable Development Research Institute. GeoSciences 330A, 12:30pm. Call 822-3466/822-2267.

Anthropology and Sociology Colloquium

Public Opinion And Archaeological Heritage. David Pokotylo and others. ANSO 205, 12:30-1:30pm. Call 822-2878.

Wood Science Seminar Series

Engineered Wood - "Building" The Future. Bill Adams, senior vice-president, MacMillan Bloedel. MacLeod 214, 1:30pm. Call 822-1833.

Chemical Engineering Seminar

A Nonfogging Film Coating For Polycarbonate Lenses. Veljko Dragojlovic, Postdoctoral Research Fellow. ChemEng 206, 3:30pm. Call 822-3238.

Statistics Seminar

Estimating Resource Absorption In Service Systems. Prof. Leonard MacLean, Commerce and Business Admin. CSCI 301, 4-5:30pm. Refreshments. Call 822-0570.

Colloquium

Sudbury Neutrino Observatory. C. Waltham. Hebb, 4pm. Refresh-

ments at 3:40pm. Call 822-3853.

Invited Speaker Seminar Series

Content-Centric Computing. Ramesh Jain, U of California, San Diego. CICS/CS 208, 4-5:30pm. Refreshments. Call 822-0557.

Genetics Graduate Program Seminar

Early Events In Erythropoietin Induced Signalling. Dr. Gerald Krystal, Pathology. Wesbrook 201, 4:30pm. Refreshments 4:15pm. Call 822-8764.

Sunday, Mar. 30

Green College Performing Arts Group

Violin Recital. Catherine Wong. Green College, 8pm. Call 822-6067.

Tuesday, Apr. 1

Animal Science Seminar Series

Use Of Enzymes In Poultry Nutrition To Increase The Utilization Of Palm Kernel Meal (Agro-Industrial By-Products) In Malaysia. R. Chong, M.Sc candidate. MacMillan 158, 12:30pm. Refreshments. Call 822-4593.

Botany and Biotechnology Laboratory Seminar

The Opium Wars: Unravelling The Molecular Regulation Of Alkaloid Biosynthesis In Opium Poppy. Peter Facchini, Biology, U of Calgary. BioSciences 2000, 12:30-1:30pm. Call 822-2133.

Lectures In Modern Chemistry

Tom Siddon, EnviroSonic, Inc. Chemistry B-250 (south wing), 1pm. Refreshments 12:40pm. Call 822-3266.

Statistics Seminar

A Generalization Of Basu And Stein's Theorems. Prof. Bent Jorgensen, Statistics. CSCI 301, 4-5:30pm. Refreshments. Call 822-0570.

Medical Genetics Seminar

How Is The Crossover Pattern Established During Meiosis In C. Elegans? Vijhee Vijayarajam, PhD candidate. Isolation And Characterization Of Huntington Interacting Proteins. Michael Kalchman, PhD candidate. Wesbrook 201, 4:30-5:30pm. Refreshments, 4pm. Call 822-5312.

Fine Arts - Joan Carlisle-Irving Lecture Series

Mantuan Woman Maps 16th Century Markets: Diana Mantuana's Practice Of Printmaking. Prof. Evelyn Lincoln, History of Art, Brown U. Lasserre 102, 7pm. Two guest speakers. Call 822-2757.

Fine Arts - Joan Carlisle-Irving Lecture Series

Charles II's New Clothes. Prof. David Solkin, Art Historian, Courtauld Institute of Art, London. Lasserre 102, 7pm. Two guest speakers. Refreshments. Call 822-2757.

Green College Speaker Series

How To Get Your Work Published. Green College, 7:30pm. Call 822-6067.

Wednesday, Apr. 2

Orthopedics Grand Rounds

Proximal Tibial Fibular Joint. Dr. R.L. Loomer, Orthopedics. Vancouver Hospital/HSC. Eye Care Centre Auditorium, 7am. Call 875-4646.

Microbiology and Immunology Seminar Series

Listeria Monocytogenes: Interactions With Host Cells. Patrick Tang, Microbiology and Immunology. Wesbrook 201, 12:30-1:30pm. Call 822-3308.

Research Division Seminar (OBST 506)

The Role Of Cadherins In Human Implantation. Spiro Getsios, MSc candidate. B.C. Women's Hospital/Health Centre 2-N35, 2pm. Call 875-3108.

Ecology/Biodiversity Research Seminar

Live Fast, Die Young: Behavioural Indirect Effects In Communities With Host Cells. Patrick Tang, Microbiology and Immunology. U of Victoria. Family/Nutritional Sciences 60, 4:30pm. Refreshments Hut B-8, 4:10pm. Call 822-3957.

The Interdisciplinary Seminar

Responses To Peter Gay, "On Writing The Freud Biography." Green College, 5pm. Call 822-6067.

Respiratory Research Seminar

Nitric Oxide And The Pulmonary Microcirculation. Dr. Dave McCormack, U of Western Ontario. Vancouver Hospital/HSC, 2775 Heather St. 3rd floor conference room, 5-6pm. Call 875-5653.

Thursday, Apr. 3

Science First! Lecture Series

Don't Pick The Daisies! Is There Science We Shouldn't Do? Iain Taylor, Botany. IRC#6, 12:30-1:30pm. Refreshments. Call 822-5552.

UBC REPORTS

CALENDAR POLICY AND DEADLINES

The UBC Reports Calendar lists university-related or university-sponsored events on campus and off campus within the Lower Mainland.

Calendar items must be submitted on forms available from the UBC Public Affairs Office, 310-6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1. Phone: 822-3131. Fax: 822-2684. An electronic form is available on the UBC Reports Web page at <http://www.ubc.ca> under 'News.' Please limit to 35 words. Submissions for the Calendar's Notices section may be limited due to space.

Deadline for the April 3 issue of UBC Reports — which covers the period April 6 to April 19 — is noon, March 24.

Calendar

March 23 through April 5

E.S. Woodward Lecture Series (Economics)
Risk Sharing And Growth Of Consumption. Richard Blundess, University College London. Buchanan A-102, 12:30-1:30pm. Call 822-4129.

Pharmaceutical Sciences Seminar
Lamivudine In Hepatitis B. Agnes Lo, Pharm D candidate. Cunningham 160, 12:30-1:30pm. Call 822-4645.

Microbiology and Immunology Seminar Series
L. Nicholas Ornston, Biology, Yale U. Wesbrook 201, 12:30-1:30pm. Call 822-3308.

Wood Science Seminar Series
Building Envelope Failures In Southwestern BC. Paul Morris, research scientist, Forintek Canada Corp. MacLeod 214, 1:30pm. Call 822-1833.

Presentation
The Donner Canadian Foundation - Funding Opportunities. Patrick Luciani, director, Donner Canadian Foundation. OAB Board and Senate room, 2pm. Refreshments. Call 822-5159.

Centre for Chinese Research Seminar
Relations Of Power: In Search Of A Chinese Canadian History. Prof. Imogene Lim, Malaspina University College. CK Choi 120, 12:30-2pm. Call 822-2629.

Environmental Engineering Seminar
Removal Of Resin And Fatty Ac-

ids In Biological Treatment Of Pulp And Paper Mill Waste. Doug Weddell, MASC candidate. CEME 1215, 3:30-4:30pm. Refreshments. Call 822-2637.

Colloquium
Extrasolar Planets. Geoff Marcy, San Francisco State U. Hebb, 4pm. Refreshments at 3:40pm. Call 822-3853.

Genetics Graduate Program Seminar
The Function And Mechanism Of Genomic Imprinting In Mammals. Shirley Tighlman, Molecular Biology, Princeton. Wesbrook 201, 4:30pm. Refreshments at 4:15pm. Call 822-8764.

Friday, Apr. 4

Pediatrics Grand Rounds
Pediatric Intervention: State Of The Art. Dr. Richard Towbin, U of Pittsburg School of Medicine. GF Strong Auditorium, 9am. Call 875-2307.

Conference
1997 Diabetes Conference - Diabetes In The Young. Coast Plaza at Stanley Park, 8:30am-5pm. Continues April 5, 8:30am-1pm. Physicians \$249. Other Health Care Providers \$225. Students \$75. Call 822-2626.

Open Mike Poetry Session
Random Acts Of Poetry. Bookstore, 12:30-1:30pm. Poets, to pre-register call 822-2665.

Occupational Hygiene Program Seminar Series
Respiratory Health Of Composting Workers Exposed To Microorganisms: Results Of A Pilot Nasal Lavage Study. Assoc. Prof. Dick

Heederick, Wageningen Agricultural U. Vancouver Hospital/HSC Koerner Pavilion G-279, 12:30-1:30pm. Call 822-9595.

Centre For Korean Research Seminar
Fraternal Tribute: Diplomatic And Cultural Relations Between Korea And The Kingdom Of The Ryukyus. 1389-1637. Don Baker, Asian Studies. CK Choi conference room 120, 3:30pm. Call 822-2629.

Chemical Engineering Weekly Seminar
Effect Of Molecular Structure On Rheological Behaviour Of Polyethylene. Igor Kazatchkov, PhD candidate. ChemEng 206, 3:30pm. Call 822-3238.

Linguistics Colloquium
Aspect And The Construal Of Complement Clause Tense. Karen

Zagona, U of Washington. Buchanan penthouse, 3:30pm. Refreshments. Call 822-5594.

Theoretical Chemistry Seminar
Time Dependent Density Functional Theory For Dynamics In Liquids. G. Patey, Chemistry. Chemistry D-402 (centre block), 4pm. Call 822-3266.

Concert
University Singers. James Fankhauser, director. Music Recital Hall, 8pm. Call 822-3113.



Saturday, Apr. 5

Health Care & Epidemiology Rounds
HIV Prevalence Incidence And Risk Behaviours In The Vancouver Injection Drug Use Study. Dr. Stephanie Strathdee, HIV epidemiologist, BC Centre for Excellence in HIV/AIDS. Mather 253, 9-10am. Call 822-2772.

Concert
UBC Chamber Strings. Eric Wilson, director. Music Recital Hall, 8pm. Call 822-3113.

The Vancouver Institute Lecture
Newton On Line: The Electronic Revolution In Mathematics. Prof. Peter Borwein, SFU. IRC #2, 8:15pm. Call 822-4636.

Notices

Garden Hours and Tours
March 8 - October 13, 10am-6pm. Botanical Garden tours will be given by garden volunteers Wednesdays and Saturdays, 1pm. Call 822-9666 (gardens), 822-4529 (shop).

T4 Slips
All UBC employees (including student employees) should have received their T4 slips in the mail. If you haven't, please contact Financial Services.

AMS Life Drawing Club
Drawing sessions from a nude model. Every Thursday until May, Lasserre 204, 12:30-2:15pm. Call 822-0074.

Morris and Helen Belkin Art Gallery Exhibition
New Art From Cuba: Utopian Territories. March 22 - May 25, 1997. Gallery hours: Tuesday - Friday, 10am-5pm; Saturday, 12-5pm. 1825 Main Mall. Call 822-2759.

Do You Suffer from PMS?
Recruiting volunteers for study, must be 18-35 yrs., marked PMS, otherwise in good health, no sleep problems, no shift workers, no medications (no Pill users), non-smokers. Honorarium \$100. Reply by April 1. Call Carolyn at 822-7927.

Happy Easter From UBC Food Services



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All UBC Food Services Locations will be CLOSED

March 28th	Good Friday
March 29th	Saturday
March 30th	Easter Sunday
March 31st	Easter Monday

Discover the Great Menu, Prices & Service of our Residence Dining Rooms!
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March 28 to 31 - 8:00 am to 7:00 pm

UBC FOOD SERVICES 2071 West Mall UBC-FOOD (822-3663) www.foodserv.ubc.ca

THE UNIVERSITY OF BRITISH COLUMBIA

Public Meetings on Key Issues of the Official Community Plan for UBC

Recently the Greater Vancouver Regional District gave third reading to a bylaw to adopt the Official Community Plan for UBC and requested that UBC address issues related to housing, transportation and community services. These issues have been explored by independent consultants with input from community consultation committees.

To learn more about and to comment on the findings on these key issues within the Official Community Plan, plan to attend one or more of the following public meetings:

- **On-campus**
Tuesday, April 1 and Thursday, April 3, 11:30am-3pm
Presentation by consultants at 12:30pm followed by Q&A session
Graduate Student Centre Ballroom
6371 Crescent Road
- **Off-campus**
Tuesday, April 1 and Thursday, April 3, 6pm-10pm
Presentation by consultants at 7:30pm followed by Q&A session
Jericho Hill Centre Conference Room
4196 W. 4th Ave., Vancouver
BC Transit Bus #4 Powell/UBC

For more information call the UBC Information Line at 822-4636 (UBC-INFO).

THE UNIVERSITY OF BRITISH COLUMBIA

The President's Office invites proposals from UBC faculty, staff and students for disability-related projects.

Proposals should include:

- project(s) overview
- indication of cost
- how it would create a more accessible environment for persons with disabilities and benefit the campus as a whole

Disability-related projects

Send to: UBC Business Relations Office, Room 201, OAB, Zone 2.

Proposal deadline: April 11

For more information e-mail debora.sweeney@ubc.ca

First projects to be funded will be announced May 22.

Further calls for funding proposals will be issued biannually.
Projects to be funded through proceeds from the Coca-Cola cold beverage agreement.

News Digest

The unique challenges posed by inclusiveness to traditional academic principles will be explored during Academic Freedom and the Inclusive University, a three-day conference taking place on campus April 10 to 12 at the Student Union Building.

Speakers will address broad historical, philosophical and political questions raised by inclusiveness, including sexism and racism, and provide a forum for critical scrutiny and creative debate about these issues.

Bernard Shapiro, principal of McGill University, will deliver the keynote address on the role of the university in a changing culture.

Presenters also include Lorna Marsden, president of Wilfred Laurier University and Judy Rebick, political commentator and former president of the National Action Committee on the Status of Women.

Public attendance is welcome and audience participation will be encouraged through question periods, focus groups and workshops. For more information call 822-1050, fax 822-1069 or visit the Web site at www.conferences.ubc.ca

•••••

Three UBC Science students have won Governor General's Canada Scholarships in Environmental Sciences for work in their respective fields of study.

Nicholas Kim Jones (Oceanography/Chemistry), Peter MacPherson (Environmental Sciences) and Samuel Skinner (Biology/Ecology) received the awards from Gov. Gen. Romeo LeBlanc last month.

The UBC students were among 15 winners of the \$1,500 scholarships sponsored by DuPont Canada.

•••••

Just as the measles outbreak among young adults seems to be tailing off, 13 cases of mumps been diagnosed in Vancouver according to the Vancouver-Richmond Health Board.

Those infected with the disease range in age between 19 and 28 years.

Mumps is a viral disease causing fever and, in many cases, swelling of the salivary glands in the face.

People who were born prior to 1957, have had mumps before and have already had one dose of mumps vaccine are considered immune. Anyone who believes they have mumps should call their doctor.

For more information, call the Vancouver-Richmond Health Board at 736-2033.

•••••

UBC's Public Affairs Office won a silver medal at the annual conference of the Council for the Advancement and Support of Education (CASE).

The award came in the writing/news release category of the CASE District VIII gathering which encompasses colleges, universities and independent schools in the U.S. Pacific Northwest and Western Canada.

The silver medal entry was a news release promoting research in UBC's Laboratory for Computational Intelligence (LCI) in the Dept. of Computer Science.

The release featured research breakthroughs in the development of artificial intelligence — specifically, robots that can think, reason and act on their own. The LCI project has subsequently gained the attention of local, national and international media.

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*please give complete details including CONTACT NAME and NUMBER

Classified

The classified advertising rate is \$16.50 for 35 words or less. Each additional word is 50 cents. Rate includes GST. Ads must be submitted in writing 10 days before publication date to the UBC Public Affairs Office, 310 - 6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1, accompanied by payment in cash, cheque (made out to UBC Reports) or internal requisition. Advertising enquiries: 822-3131.

The deadline for the April 3, 1997 issue of UBC Reports is noon, March 24.

Accommodation

POINT GREY GUEST HOUSE A perfect spot to reserve accommodation for guest lecturers or other university members who visit throughout the year. Close to UBC and other Vancouver attractions, a tasteful representation of our city and of UBC. 4103 W. 10th Ave., Vancouver, BC. V6R 2H2. Phone or fax (604)222-4104.

TINA'S GUEST HOUSE Elegant accom. in Pt. Grey area. Minutes to UBC. On main bus routes. Close to shops and restaurants. Inc. TV, tea and coffeemaking, private phone/fridge. Weekly rates available. Tel: 222-3461. Fax:222-9279.

GREEN COLLEGE GUEST HOUSE. Five suites available for academic visitors to UBC only. Guests dine with residents and enjoy college life. Daily rate \$50, plus \$13/day for meals Sun.-Thurs. Call 822-8660 for more information and availability.

SHORT-TERM ACCOMMODATION daily, weekly or monthly rate until mid-June. Very reasonable rates, comfortable queen beds, quiet, kitchen and laundry facilities. 5 blocks from UBC. Very close to bus. Call Douglas at 222-8073.

PENNY FARTHING INN 2855 West 6th. Heritage House, antiques, wood floors, original stained glass. Ten minutes UBC and downtown. Two blocks from restaurants, buses. Scrumptious full breakfasts. Entertaining cats. Views. Phones in rooms. Call (604)739-9002. E-mail: farthing@uniserve.com.

BRIGHT ATTRACTIVE 1 BR APARTMENT close to UBC, with patio and one affectionate cat. Fully furnished and equipped. Available from mid-June for two months, possibly longer. \$800/month. Please call 228-8825.

FRANCE. TWO 1 BR FULLY-FURNISHED apartments. One located central Paris and one 25km south of Paris. Also one modern fully-furnished house, Provence, overlooking Rhone, in vineyard. Weekly or monthly rates available. Call 738-1876.

MODERN 1 BR FURNISHED garden level bsmt. suite, near UBC and bus. Suit 1 person. Private entrance. 6 appliances, N/Pets, N/S. \$888 per month incl. util. Avail. July 1. 224-9319.

2BR SUITE MAIN FLOOR OF HOUSE 2800 block West 18th Ave., Vancouver. Deck and garden. Avail. April 1 to Nov 1, 1997. \$950/mo incl. utilities. Call Andrew or Alison at 228-8010.

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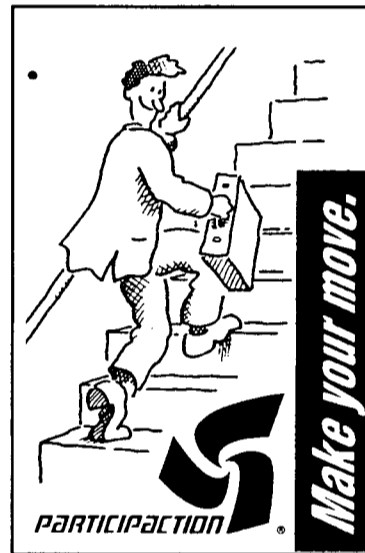
Housing Wanted

TEACHER SEEKS ACCOMMODATION. Shared, sublet or house sitting. Early May to August or later. Kitsilano or Point Grey. David Heinmann, North West College (250)624-6054 ext 5729 office; (250)627-8218 home.

PROFESSIONAL COUPLE WAITING FOR CONDO to be finished seek to sublet or house-sit from May 1-August 31. Great with yards. Flexible with dates. Call 730-9459 evenings.

House Exchange

HOUSE SWAP 4 BR LOG HOME in Canmore, Alberta for house near UBC. July 1997 to July 1998. Ski, hike, climb in Rocky Mountains. 55 minutes to University of Calgary. Call (403)762-1422.



Services

UBC FACULTY MEMBERS who need independent assistance in selecting the most appropriate UBC Faculty pension or retirement options call Don Proteau, RFP or Doug Hodgins, RFP at 687-7526 for more information. Independent financial advice for faculty members since 1982.

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INCOME TAX PREPARATION. Ed Jackson. 224-3540.

Next ad deadline:
noon Monday, March 24



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THE UNIVERSITY OF BRITISH COLUMBIA
**Selection of the
 Director of the
 Disability Resources Centre**
Open Forums

The campus community is invited to attend Open Forums with candidates for the Director of the Disability Resources Centre. Each candidate will make a 15-minute presentation on a topic of his or her choice. This will be followed by an open discussion. Those attending will be asked to provide written feedback to the advisory committee. All forums are from 12:00-12:45 p.m. in Room 0017, Brock Hall.

- April 14 Dr. Peter Colebrook
- April 16 Mr. John Lane
- April 17 Ms. Janet Mee
- April 18 Dr. James Leonard

Other input: Individuals or groups may ask to meet with the candidates. Please forward your request to Richard Spencer (822-3265 or richard.spencer@ubc.ca)

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Join us
**MARCH 21
 INTERNATIONAL DAY
 TO ELIMINATE
 RACIAL DISCRIMINATION**

11:00am
Women of Colour Mentoring
 Group: Speaking from experience

12:00pm
Yvonne Brown, Faculty of Education: Racism as an Object of Scholarly Inquiry
Faculty Response Panel
 Dr. Daniel Birch, VP Academic
 Dr. Sharon Kahn, Assoc. VP, Equity
 Janice Robinson, Housing

1:30pm Poetry and Theatre
2:00pm Video: Ngugi Wa Thiongo
Displays all day from multicultural societies and of anti-racism poetry

Student Union Bldg., rms 214, 216
 Presented by the UBC Committee for a Culturally Inclusive Campus
For information call: 822-6353



Charles Ker photo

Final Fling

Chan Lee (right), and Brendan Wong from Maple Ridge Secondary School prepare to launch a projectile with their homemade catapult. The two budding physicists were among 250 Grade 12 students from across the province who took part in UBC's 20th annual Physics Olympics. The event was co-sponsored by the Dept. of Physics and Astronomy and the Faculty of Education's Dept. of Curriculum Studies.

THE UNIVERSITY OF BRITISH COLUMBIA
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 A SECOND CHANCE.**

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THE KIDNEY FOUNDATION
 OF CANADA

**Drug holds promise for
 steady heartbeat: study**

A study co-headed by UBC's dean of medicine, Dr. John Cairns, is offering new hope for people who suffer from abnormal heart rhythms (arrhythmias) in the years following a heart attack.

Published in the March 8 edition of the British medical journal *The Lancet*, the study demonstrates the safety and effectiveness of the antiarrhythmic drug amiodarone.

The results are good news for the 50,000 Canadians who survive heart attacks each year. Up to 20 per cent of these survivors develop ventricular arrhythmias and will be three to four times more likely to die in the following two years than heart attack survivors who do not

develop arrhythmias.

Arrhythmias are one of the most common causes of cardiovascular disease-related death in Western society and are one of medicine's most difficult and dangerous conditions to treat.

The Canadian Amiodarone Infraction Arrhythmia Trial (CAMIAT) showed that amiodarone reduces the occurrence of fatal or near-fatal arrhythmias by nearly 50 per cent in the two-year period following a heart attack.

"The CAMIAT study provides us with very good evidence that amiodarone reduces fatal or near-fatal arrhythmias in this popula-

tion of heart attack survivors," said Cairns, a cardiologist who headed the project with former colleagues at McMaster University. "Of particular importance, the CAMIAT study reassures cardiologists that amiodarone is considered safe in appropriately selected patients."

Amiodarone is the first antiarrhythmic drug to demonstrate overall protection from fatal or near-fatal arrhythmias. Previous studies were terminated prematurely when it was discovered that the drugs used actually increased the risk of death in heart attack survivors.

"Probably one of the greatest uncertainties in current clinical practice is the role of drug therapy in the management of serious cardiac arrhythmias. The results of the CAMIAT and EMIAT (a parallel European study) are very exciting and should make a difference in the way we manage those persons who have survived heart attacks and are experiencing ventricular arrhythmias," Cairns said.

The study was designed as a randomized, placebo-controlled clinical trial among heart attack survivors. The drug was tested on 1,202 patients in 36 hospitals across Canada.

The patients were given either a placebo or amiodarone in a reducing dosage over the period, and most were followed for two years.

As well as Cairns, the other principal investigators were McMaster University professors Dr. Stuart Connolly, Michael Gent and Robin Roberts.

Before joining UBC, Cairns was a member of the Dept. of Medicine at McMaster for 21 years. His research interests include unstable angina and acute myocardial infarction.



British Columbia Transplant Society
Organ Donors Save Lives
Please Discuss Your Decision with your Family

Report to the Community

Thanks to the generosity of British Columbians and the hard work and dedication of those involved in organ donation and transplantation 1996 was a record year with more people receiving organ transplants than ever before. Last year 193 people received life-saving or life-enhancing transplants - an additional 16 persons than received transplants in 1995.

Despite this encouraging news, more than 330 British Columbians are on waiting lists due to a shortage of organs for transplant. The waiting times vary from several months to several years and tragically some of these people will die waiting.

Approximately one of every three organs that could be available for transplantation are lost because family members do not know the wishes of their loved one and must struggle with this difficult decision. Please ensure that your wishes are honoured by communicating your decision regarding organ donation to your family. This alone could mean the difference between life and death for the many British Columbians on the waiting list. A short conversation with your family today could save a life.

Larry Bell, Chair, Board of Trustees
 Bill Barrable, Chief Executive Officer

The BC Transplant Society (BCTS) leads and coordinates all solid organ transplant activities in BC. This includes standards for quality, programs of public/professional organ donor awareness, and development of regionalized programs for pre-transplant assessment and post-transplant management. The BCTS also spearheads research into organ donation, immunology and ethical issues.

If you would like more information about the BCTS, or would like to make a donation to the BC Transplant Foundation, please call 877-2100 or 1-800-663-6189 or visit our website: <http://www.transplant.bc.ca>

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Volleyball team nabs CIAU silver

by Don Wells

Thunderbird Athletics

If you asked TSN Award winner Jeanette Guichon if she would trade her \$3000 bursary for a CIAU gold medal, the answer would probably be yes. The fourth-year Family and Nutritional Sciences student was honoured with the award, recognizing the best combination of athleticism, academics and community service, March 5 at Edmonton's Hotel MacDonald on the eve of the Canadian Inter-university Athletic Union (CIAU) Women's Volleyball Championships.

Teammate Jenny Rauh, a fifth-year Education student, was named a First Team All Canadian at the same soiree. If given the choice, she too would have preferred a CIAU Championship in her final match as a UBC Thunderbird.

Ranked number two in the CIAU Top Ten going into the national final tournament behind the two-time defending champion Alberta Pandas, the T-Birds steamrolled McGill and Laval to qualify for the championship match against a familiar foe. Host Alberta made short work of opponents Manitoba and Saint Mary's, setting the stage for the finale that TSN producers were hoping for — Canada West conference rivals UBC and Alberta, quite simply the two best teams in the country.

Playing before a national television audience and a sold-out record crowd of 2,561, the teams split the first four sets. More importantly,

UBC stunned the partisan crowd with a 15-1 drubbing in the fourth to force a fifth and deciding game. Buoyed by ear-splitting fan support, and led by Czech-born CIAU Player of the Year Mirka Pribylova, Alberta narrowly edged the T-Birds 15-12 to take their third consecutive CIAU crown.

The disappointment of UBC coach Doug Reimer's charges was fully evident. Tears streamed down the faces of most players, particularly the graduating seniors of a team that Edmonton sportswriters predicted was the only one in the nation capable of dethroning Alberta. Most didn't even notice the standing ovation conceded by the crowd. It wouldn't occur to them until much later that they

had earned the respect of every single witness, most of whom were almost certain only minutes earlier that UBC would emerge as CIAU champions.

After a day or two of reflection, Reimer reiterated what most already knew. Alberta was the best team in the country, but their bid for a perfect regular-season schedule had been spoiled when UBC handed them their only defeat Feb. 8 in Edmonton. Those same T-Birds went on to within a hair's breadth of repeating the same feat in the big event.

Sitting back in his office last week at War Memorial Gymnasium, Reimer let a smile cross his face and wished all his players would eventually feel the same way. "This may sound strange," he said, "but second place never felt so good."



Richard Lam photo

Showing the teamwork that brought them to the brink of stealing the CIAU final from defending champions Alberta Pandas are UBC's Sarah Maxwell, (#14), Jenny Rauh (#11) and Tanya Pickerell.

March 21 events aim to help end racism

UBC will mark the International Day to Eliminate Racial Discrimination, March 21, with events that include panel discussions, speakers, and theatre.

"The day provides an excellent opportunity for students, faculty and administration to share ideas about their roles and responsibilities in eliminating racial discrimination through culturally inclusive education and to critically examine UBC's success at establishing a culturally inclusive campus," said Adrienne Chan, a member of the Committee for a Cultur-

ally Inclusive Campus which is organizing the day's events.

Beginning at 11 a.m., students from the Women of Colour Mentoring Program will share their experiences in the educational process at UBC.

At noon, keynote speaker Yvonne Brown of the Teacher Education Office will speak on Racism as an Object of Scholarly Inquiry. A panel that includes Dan Birch, vice-president, Academic, Sharon Kahn, associate vice-president, Equity, and Janice Robinson, assistant director, Residence Life, Housing and

Conferences, will respond. Discussion will follow.

A prize-winning play dealing with issues of racism will be performed at 1:30 p.m.

The play, presentations, panel session and speech will take place in rooms 214 and 216 of the Student Union Building.

Educational displays, including prize-winning art and poetry, will be in the south end of the SUB concourse all day.

For more information, call Adrienne Chan at the Equity Office, 822-6353.

UBC's Individual Interdisciplinary Studies Graduate Program (IISGP) and Green College are pleased to host THE FIRST ANNUAL IISGP SYMPOSIUM

HYBRID OR HYPE? Varying Perspectives on Interdisciplinarity

9:00 am - 6:30 pm
Wednesday, March 26, 1997
Green College
6201 Cecil Green Park Road
The University of British Columbia

SYMPOSIUM PROGRAM

Papers, Panels, Performances, Posters, and Public debate exploring the question: Is interdisciplinarity a new form of hybridity or simply more hype?
The symposium is free and open to everyone

9:00-9:15 **Welcome & Opening Remarks:** Rhodri Windsor-Liscombe, Chair, UBC's Individual Interdisciplinary Studies Graduate Program

9:15-10:45 **Old Texts & New Technology** (Papers)

- In search of the text
- **Hyperdisciplinarity?!** Chasing the elusive link between hypertextuality and interdisciplinarity
- Virtual reality, the cult of Narcissism and the disintegrating self

Self in Past & Future **Images & Words** (Panel)

- Life review: A process model for individual development (Panel)
- The perception of the image world
- Teaching **inter-culture** in Spanish language curriculum
- Rhetorical rituals of passage: Genre acquisition as initiation into the medical community

10:45-11:00 *Coffee break*

11:00-12:00 **Keynote Speaker: PAT DUFFY HUTCHEON** This noted sociologist, educator, interdisciplinary scholar, and author of *Leaving the Cave: Evolutionary Naturalism in Social Scientific Thought* (1996) will give a talk entitled:

An Interdisciplinary Approach to Social Scientific Research

12:00-12:30 *Lunch break*

12:30-1:30 **Of & About Performance**

- Thinking in interdisciplinary ways about dance
- Beyond the span of my limbs: Gesture, number and infinity (Performance Piece)

1:00-3:00 **Unframing Disciplinarity** (Posters)

- Role of early diet on cholesterol metabolism
- Clogged emitters and hydraulic characteristics in microirrigation system
- Treatment of asthma in rural and urban populations in Peru
- Factors influencing infant feeding practices of mothers in Vancouver

1:30-3:00 **Beyond Boundaries** (Papers)

- Converging disciplines, diversing interests: Meanings of responsibility in biotechnology research
- Galactic clouds, spacetime ripples and crawfish
- Legal methods: Hermeneutic positivism?

I Sing the Body Eclectic (Panel)

- Case study of the health goals development process in BC
- Life satisfaction among people with traumatic quadriplegia
- The anorexic in the doctor, the doctor in the anorexic

3:00-3:15 *Coffee break*

3:15-4:45 **Territories & Boundaries** (Papers)

- Dependence, independence and interdependence: Bridges and chasms
- Death by a thousand cuts: The un-making of Ainumoshiri
- Untaming / deterritorializing via interdisciplinarity

Modelling Interdisciplinarity (Panel)

- Resolving double-blinds: Graduate participation in undergraduate interdisciplinarity
- International programs as a form of interdisciplinary learning
- Pedagogic responsibility dispersed: Engaging a model of interdisciplinarity in the classroom

4:45-5:00 **Closing Remarks** (TBA)

5:00-6:30 *Reception*

All sessions take place at Cecil Green College. Rooms will be noted in the final program and at entrances.

For more information, contact:

IISGP Office, Green College, 6201 Cecil Green Park Road Phone: (604) 822-0954 Fax: (604) 822-8742
The University of British Columbia, Vancouver, BC V6T 1Z1 E-mail: iisgp@mercury.ubc.ca

Input sought for governance study

Proposed terms of reference for a study concerning governance of the Greater Vancouver Regional District's Electoral Area A, which includes UBC, are being referred to interest groups for comment.

A review of Electoral Area A governance issues is required so that local government services can be effectively provided to the growing residential population on the UBC campus. The study will encompass all of Electoral Area A's four main areas: the UBC institutional core; the remainder of the campus lands; the University Hill community; and Pacific Spirit Regional Park.

Terms of reference for the study include the consideration of the need, present condition and appropriate present and

future arrangements for local services, including physical services such as water, sewer, and garbage recycling; protective services such as police and fire; community services such as local parks, recreation, library and cultural services; and planning and administration.

The study will exclude any examination of primary and secondary education, health, and UBC as an institution under the Universities Act.

A consultation program will provide opportunities for input at various stages of the governance study.

The GVRD is seeking comment by April 3. Copies of the proposed terms of reference can be obtained from the GVRD's Electoral Areas Administration Office at 432-6340.

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