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## PRESIDENT'S MESSAGE

By now, most AFPC members will be well into the beginning of the new school year. For most of us, summer will be a distant memory as we return to teaching, research, and administrative work. For those who were able to attend this summer's conference in Saskatoon, I hope you are able to reflect upon what was discussed and learned, and apply it in your day-to-day work. The theme of Interprofessional Education and Practice is certainly relevant, as we all work towards more collaborative forms of teaching and learning.

This summer's conference was a terrific opportunity for all of us to share our own experiences and learn from those who are doing it differently! Clearly, IPE is the wave of the future, and we are fortunate that pharmacy is not only at the table discussing this issue, but leading various initiatives. For those who are interested in pursuing opportunities in this area, Health Canada continues to hold periodic grant competitions that require formation of interprofessional teams. The opportunities to advance both practice and education are significant.

This fall, your AFPC executive will continue to work on your behalf to advocate for and advance academic pharmacy's interests. Under the direction of Lalitha Raman Wilms (AFPC Representative from University of Toronto), we will be developing a position paper on the topic of Interprofessional Education, similar to last year's paper on Tenure for Clinical Faculty. We hope these documents assist faculties and faculty members, and look forward to your comments and suggestions.

Best wishes for a productive and enjoyable academic year...and don't forget next year's AFPC conference in Edmonton!

Zubin Austin

AFPC President, 2005-2006

## EXECUTIVE DIRECTOR'S CORNER

Where did the summer go? Most of you will already be into the third week of the fall term as I write this message. The eager bright new faces of the incoming students are very evident and the energy of faculty after the summer break is strong. Best wishes to all faculty and students for a productive and successful academic year!

AFPC held an excellent Annual Conference and Meetings in Saskatoon during the latter part of June. A summary of the conference and meeting highlights appeared in the AFPC update for July and August that was sent out earlier for distribution. For more details, the entire Saskatoon Conference program has now been archived on the AFPC web site with the abstracts of the Teacher's Conference, the Award winners, the Pharmacy Practice Research Symposium, and the poster presenters ([http://afpc.info/downloads/3/AFPC\\_2005\\_Conference\\_Program.pdf](http://afpc.info/downloads/3/AFPC_2005_Conference_Program.pdf)). Photos from the conference and award banquet can also be viewed at

(<http://afpc.info/photos.php?SectionID=6&GalleryID=8>).

New Honorary Members inducted this year were Dr. Leonard Wiebe (Alberta), Dr. Colin Briggs (Manitoba) and Dr. Joan Marshman (Toronto). Walter Masanic, now retired and formerly of Janssen-Ortho was recognized for his many years of service in presenting winners of the Research Career Award at AFPC Annual Conferences.

For the second year in a row, the abstracts of the posters have been published in the on line Journal of Pharmacy and Pharmaceutical Sciences, September to December issue. The abstracts can be viewed at [http://www.ualberta.ca/~csp/JPPS8\(3\)/AFPC/SummaryPosterAbstractsSaskatoon05.htm](http://www.ualberta.ca/~csp/JPPS8(3)/AFPC/SummaryPosterAbstractsSaskatoon05.htm).

Abstract presenters were informed of the publication and asked to pass on this information to co-authors. Our thanks to the editor of JPPS for including the AFPC abstracts in the journal.

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An updated version of the Awards Book will be sent out soon to Council Members for distribution and for posting on the WEB SITE. There are two new awards this year that will partially offset the loss of the APOTEX Summer Student Pharmacy Practice Research Awards. Start to think of good candidates to nominate for the awards in 2006. Toronto swept the major awards for 2005.

AFPC was invited in August to become a voting member of the Canadian Patient Safety Institute. Director Rita Caldwell of the College of Pharmacy at Dalhousie University will represent AFPC at the first meeting of voting members of CPSI to occur in Calgary in October.

Janet Cooper of the Canadian Pharmacists Association reported in August that a recently submitted proposal for a study of pharmacy human resources of Canada has been approved by Minister

Stronach. AFPC and ADPC will be members of the pharmacy stakeholders committee.

Planning for the 2006 Conference in Edmonton on June 2-4 is well under way. CPhA will be holding their Conference in Edmonton at the same time and a joint full day session devoted to Pharmacy Practice Research is planned for Sunday, June 4.

The Deans of Pharmacy (ADPC) will be holding their annual meeting in Victoria, BC on October 15-17. Dr. Jake Thiessen, Director of the School of Pharmacy at the University of Waterloo is joining the group to present details of the program and the School that is planned for opening in 2007. President Zubin Austin will present the Deans with a progress report of AFPC activities and achievements during the past year. Ken Potvin, Executive Director of the National Association of Pharmacy Regulatory Authorities (NAPRA) will also be meeting with the Deans.

AFPC takes this opportunity to recognize the valuable support of our affiliate members.

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Frank Abbott  
Executive Director

This has been an important year for the School of Pharmacy at Memorial. In both teaching and research there have been noteworthy developments.

### Curriculum Changes

There have been numerous curriculum changes at Memorial University over the past year. A major change that has occurred is admission of the first full cohort of forty students to the new one-year pre-pharmacy plus four-year pharmacy curriculum (“1 + 4”). Previous to this, students graduated from a “2 + 3” program. The School is in the process of moving to a complete “1 + 4” curriculum for all years. There is currently a double cohort with twenty students in the “1 + 4” and twenty students in the “2 + 3” program. This was to ensure that there would not be a year without pharmacy graduates.

Within the new program, existing courses have been changed and new courses added. A significant modification includes enhancement to Therapeutics, both “OTC” and “Prescription”. Therapeutics is now more comprehensive in nature and presented over a longer time period. New course additions include Patient Care I, II, III and IV. These are courses which discuss the role of the pharmacist in the areas of self-care and self-treatment, principles of health promotion and disease prevention, the provision of pharmaceutical care in special patient populations, and herbal products and supplements.

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### Research Highlights

At the School of Pharmacy, there are also innovative research projects in progress.

There is innovative research that has translated itself to the private sector. An example is the North Atlantic Biopharma Inc. (NABPI). NABPI is a company founded in 2001 and currently owned by four professors of Memorial University: Dr. Hu Liu, Dr. Lili Wang, and Dr. Taki Kara from the School of Pharmacy, and Dr. Philip Davis from the Department of Biochemistry. The professors have developed pharmaceuticals derived from marine biological materials from the North Atlantic Ocean. The primary pharmaceutical product being developed is a unique seal oil-based lipid emulsion for enteral and parenteral nutrition in special patient groups. As of March 11<sup>th</sup> 2005, a license agreement between NABPI and Guangzeng Pharmaceutical Group of Guangdong, China, was

There is a new course stream, Pharmacy Skills, offered in all semesters except the final semester. The primary purpose of this course stream is to integrate course material learned in each semester via a skills lab. Key skills have been identified and are incorporated in each lab. These skills are perceived as those that would facilitate the development of Pharmaceutical Care Practitioners and allow students to meet the AFPC educational outcomes specified in the curriculum and adopted by the School.

As an example, the skills labs in semester three (year two) incorporated theory learned over the previous year and current semester. These labs were recently developed by Dr. Debbie Kelly (course chair for the second year skills class), Dr. Stephanie Young, Ms. Carla Dillon, and Dr. Hawboldt. Theory and skills used in the labs included: dispensing skills, drug information techniques, basic pharmaceutical calculations, production of product via sterile manufacturing processes, and final counseling of the product to a standardized patient. These particular sessions have been an overwhelming success, which the students have enjoyed immensely. Dr. Kelly should be congratulated for her hard work in developing this course. Thanks also to Mr. Gary Peckham (Director of Pharmacy Services for the Eastern Health Region) for supplying personnel, drug supplies and facilities utilized in completing this particular skills course.

attained to bring the seal oil-based product to market in China. Under this contract, the two companies will work to conduct the necessary pre-clinical and clinical trials of the product. NABPI will be conducting a portion of the pre-clinical studies at the MUN campus. The Chinese company is aimed at investing approximately \$8 - 10 million to complete tests and set up manufacturing facilities in China.

It is estimated that the development phase will be three to five years, before the product reaches the Chinese market. According to the contract, NABPI and the GENESIS Group, Memorial University's technology commercialization arm, are paid up to \$1 million as up-front and milestone payments. Significant royalties on the sales of the product will occur if it reaches the market phase. This has the potential to generate up to \$160 million per year in China.

Other innovative research occurring at the School of Pharmacy includes:

- Dr. Linda Hensman has recently obtained funding to establish a Primary Health Care (PHC) Position. Research will focus on the impact of a PHC Pharmacist on Health Outcomes. The position will also explore alternate funding models for the PHC Practitioner.
- Dr. Chris Loomis is investigating the spinal pharmacology of experimental neuropathic pain, with special emphasis on the pathogenic role of spinal prostaglandins early after nerve injury.
- Dr. Gerry Mugford is evaluating the social and behavioral issues in HIV and HCV including obstacles to Quality of Life of HIV and HCV positive persons.
- Dr. Leslie Phillips (on sabbatical) is investigating antipsychotic adherence rates in patients enrolled in the Early Psychosis Program, with the intent of gaining a better understanding of the reasons why these individuals choose to take or not take their antipsychotic meds. Dr. Phillips will also be studying the metabolic effects (dyslipidemias, metabolic syndrome, diabetes, etc.) of antipsychotics in the same patient population.

## FACULTY NEWS

### UNIVERSITY OF BRITISH COLUMBIA

#### Dean Honored

Dr. Robert Sindelar was honoured in May with the Distinguished Alumni Award for 2005 by the University of Iowa College of Pharmacy. This is the eighth year the College has recognized alumni who have "distinguished themselves at the national and international levels". His teaching and research career at the University of Mississippi and the leadership role he plays as Dean at The University of British Columbia were also noted. Congratulations Bob, well deserved!

#### Grants

Correction to the March-April Newsletter: It should be noted that the three-year CIHR Grant awarded to Dr. Ensom et al was for \$95,643 per annum.

Dr. Kishor M. Wasan received \$77,000 from April 1st 2005 to March 31st 2006 from the Canadian Institutes of Health Research for his University/Industry Research Chair Program entitled, "The Role of Serum Lipids and Lipoproteins in Modifying the Biological Activity of Water-Insoluble Drugs."

Dr. Kishor Wasan received a budget increase of \$25,000 for the period, April 1<sup>st</sup>, 2005 to November 1<sup>st</sup>, 2005, from Forbes Medi-Tech Inc. for his project entitled, "Assessing cholesterol and lipid soluble vitamins bioavailability following oral administration of various plant sterols (phytosterols) to rats."

Dr. Patricia Gerber received \$7,000 from the BC Academic Health Council's Practice Education Innovation Fund ("PEIF"), to support her 2005-06 project entitled, "An Innovative Pharmacy Student Practicum Placement at the Children's & Women's Health Centre of British Columbia (C&W)".

Dr. Larry Lynd and co-investigators Carlo Marra, Mark FitzGerald, Tony Bai, Gillian Currie, and Aslam Anis, received a \$45,000 grant entitled "Evaluating health-related quality of life and patient's preferences for treatment in asthma" from the BC Lung Association.

Carlo Marra received a grant in aid totaling \$119,699 from Schering-Plough International for a project entitled, "Treatment of Psoriatic Arthritis – Proposal for a Health Economic Model".

Dr. Kishor M. Wasan received a new grant-in-aid from Enzon Inc. entitled, "Assessing the Pharmacokinetics and Tissue Distribution of Amphotericin B following co-administration of ABLC or AmBisome with Caspofungin in Experimental Systemic Aspergillosis" for \$100,719 from May 2005-May 2006.

Dr. Peter J. Zed, CSU Pharmaceutical Sciences, VGH was awarded \$50,000 from the Vancouver Coastal Health Research Institute, In It For Life Research Grant Competition for the study entitled, "Drug-Related Visits to the Emergency Department: A Prospective Study". Co-Investigators include Dr. Riyad B. Abu-Laban, Dr. Robert M. Balen, Dr. Jeffrey R. Brubacher, Dr. Corinne M. Hohl and Dr. Roy A. Pursell.

Dr. Thanh Vu, Dr. Mario de Lemos, Dr. Suzanne Taylor and Kimberly Kuik were awarded the first AstraZeneca Research Award (\$5000) from the Canadian College of Clinical Pharmacy, for their study entitled "Survival outcome and cost-effectiveness with docetaxel and paclitaxel in patients with metastatic breast cancer: a population-based evaluation".

## Awards

Dr. Jewesson is pleased to announce that the project "Implementation of a Personal Digital Assistant-based Drug-Problem Documentation Tool for Pharmacy Practice in a Multi-site Healthcare Organization Setting" was also the recipient of the 2005 Canadian College of Clinical Pharmacy (CCCP) Original Research Award. This was announced at the CCCP Scientific Meeting on April 16, 2005 in Vancouver, BC, Canada.

Dr. Zhengyuan Xia, a Post-doctoral Fellow in Dr. McNeill's lab, was awarded the ASPET Post-doctoral Yung Scientist award for his paper, "Antioxidant N-acetylcysteine attenuates PKC Beta 2 and connective tissue growth factor overexpression and myocardial hypertrophy in diabetic rats". The paper was presented at the Experimental Biology Meeting 2005 in San Diego earlier this month.

## Teaching Award

At the annual Family Practice Research Day held at UBC, Penny Miller was presented with a "Postgraduate Teaching Award". The Family Practice Residents select the award recipient from all faculty and preceptors involved in the Family Practice Department. Penny has received this award seven times over the past 8 years. She provides over a hundred hours of therapeutic related seminars and lectures annually to these physicians. She also consults with many of these physicians daily on patient/drug related matters.

## An Outstanding Canada Wide Science Fair 2005 (CWSF 2005) at UBC

The Faculty of Pharmaceutical Sciences had a strong presence at the successful CWSF 2005 held at UBC from May 15 – 22<sup>nd</sup>, 2005. Dr. Judith Soon was the Chief Judge. Dr. Marc Levine was the Division Chief for Health Sciences, the largest of the six scientific divisions, and ably assisted by Dr. Arun Verma. Dr. Helen Burt was the Team Leader for Junior Health Sciences, the largest of the divisional categories with 49 projects. Drs. Barb Conway & Urs Hafeli were judges in Junior Health Sciences, Dr. Peter Loewen judged in Senior Health Sciences, and grad student Dr. Chiming Yang judged in Engineering and Computing Sciences. On behalf of the CWSF 2005 Host Committee, a sincere thank you for your active participation in supporting and encouraging young Canadian scientists to excel.

CWSF includes almost half a million young Canadian participants from Grade 7 to 12 each year. 25,000 participate in the 100 regional science fairs across Canada. About 500 finalists are selected to compete at the national championships. CWSF occurs in May in a

Dr. Kishor Wasan was presented with the Gattefosse Inc./CSPS Research Award for his work with lipid-based drug delivery systems at The Canadian Society of Pharmaceutical Scientist Meeting.

Ms. Andrea Thamboo, an undergraduate research student in Dr. Wasan's lab, won the 2005 Poster Competition at the Western United States Undergraduate Student Research Conference held in Denver, Colorado, June 3-5th 2005.

The 2005 Michael Smith Foundation for Health Research Trainee Awards recipients from our faculty are: Dr. Yanshen Deng, who received a Post-Doctoral fellowship, and Mr. Tony Kiang, who received a Senior Graduate Studentship.

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different Canadian city each year, and was last held in British Columbia in 1991. CWSF 2005 is the largest fair to date, with finalists from all ten provinces and the two territories. There were 477 finalists exhibiting 382 projects. 50 finalists (39 projects) were francophone. About 50% of the finalists were in Grades 7/8, 25% were in Grades 9/10 and 25% in Grades 11/12. Projects were judged in six scientific divisions: Biotechnology (39 projects); Earth & Environmental Sciences (62 projects); Engineering & Computing Sciences (82 projects); Health Sciences (95 projects); Life Sciences (42 projects); and Physical & Mathematical Sciences (62 projects). Students from Australia, Sweden and Taiwan also attended.

370 judges participated: 250 judges on Day 1 Divisional Judging for scientific merit, and 220 judges on Day 2 for Special Awards. On Day 1, each project was evaluated by five individual judges. Top projects in each division and category were awarded Gold, Silver, Bronze and Honourable Mentions. On Day 2, there were 1680 self-nominations for the 72 different awards. Awards and scholarships totaled over \$300,000. Almost 6000 interviews occurred during 9.5 hours of judging!

Winners are posted at: <http://spider.yorkhouse.ca/~kitdoa/judgesres/>. For additional information and press releases see the Youth Science Foundation website at: <http://www.ysf-fsj.ca/Home.aspx>.

A comment made by one of the judges summarizes what many judges felt about judging at the CWSF. He said, "Two days of judging at the CWSF is better than two weeks of holidays. I feel totally rejuvenated!"

## **Recruitment/Opportunities**

### **Assistant Professor of Clinical Pharmacy and Coordinator, Disease State Management, Shoppers Drug Mart**

Applications are invited for the position of Assistant Professor of Clinical Pharmacy, Faculty of Pharmaceutical Sciences, The University of British Columbia (UBC), in partnership with Shoppers Drug Mart (SDM). This full-time, non-tenure track position is funded jointly by UBC and SDM.

The Faculty of Pharmaceutical Sciences strives to meet the skills, knowledge needs and human resources necessary for providing pharmaceutical care in a changing BC health care environment. The successful applicant is expected to augment current services with an enhanced focus for patients with chronic diseases that require more intensive management to assure optimal health outcomes.

Applicants must possess, as a minimal qualification, a Pharm.D. degree (or equivalent) and be a licensed pharmacist registered with the College of Pharmacists of B.C. The successful candidate(s) will be expected to: a) teach at the undergraduate and graduate level; b) coordinate the delivery of a course(s) in the undergraduate program; c) conduct research in the area of practice; d) participate in the training and supervision of graduate students; and e) participate in the administrative activities of the Division and Faculty including regular meetings, planning sessions, communications, and related activities.

The applicant is also expected to develop and maintain a disease state management program at the Highgate

Village SDM location in Burnaby, B.C., including: a) optimizing patient care by collaborating with SDM pharmacists, physicians, nurses, dieticians, hospital pharmacists and other health care professionals; b) establishing Highgate Village SDM as a teaching site for SDM pharmacists, Doctor of Pharmacy students, community pharmacy residents, undergraduate pharmacy students and international pharmacy candidates; c) providing supervision to an administrative clerk who will assist in collecting outcomes data, facilitating scheduling, and associated duties; and d) perform clinical and practice-based research about specific disease states and their outcomes.

Salary is negotiable, commensurate with experience and is subject to final budgetary approval. The closing date for applications is September 30, 2005; preferred start date is January 1, 2006. UBC hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply. However, Canadians and permanent residents of Canada will be given priority. Any enquiries should be addressed to Dr. Peter Jewesson at [pjj@interchange.ubc.ca](mailto:pjj@interchange.ubc.ca). Please send a letter of application, curriculum vitae and the names of three referees to:

Dr. Robert D. Sindelar, Professor & Dean,  
Faculty of Pharmaceutical Sciences,  
The University of British Columbia, 2146 East Mall,  
Vancouver, BC, Canada V6T 1Z3  
FAX: 604-822-3035;  
EMAIL: [mlangton@interchange.ubc.ca](mailto:mlangton@interchange.ubc.ca)  
WEBSITE: <http://www.pharmacy.ubc.ca/>

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## **DALHOUSIE UNIVERSITY**

### **Academic appointments, promotions, resignations, retirements**

Dr. Lynn McIntyre, who served the Faculty of Health Professions as Dean for twelve years, stepped down in June. She is currently living in Calgary.

Dr. William G. Webster has commenced duties as Dean of the Faculty of Health Professions. Most recently Dr. Webster was Professor and Director of the School of Communication Sciences and Disorders at the University of Western Ontario (2002-2005). His academic work has been in the realm of experimental human neuropsychology, and his research has been concerned with brain mechanisms underlying stuttering.

Two of the Skills Laboratory Coordinators, Carol Chamberlain and Sue Sampson, have resigned. Sue has joined the Dalhousie Division of Continuing Pharmacy Education and Carol has returned to hospital pharmacy practice.

Dr. Adil Virani, Coordinator of our third year critical appraisal class, has returned to his native British Columbia and has taken a position with the Fraser Health Authority.



We are pleased to welcome:

- Glenn Rodrigues (Class of 1999) as second year Skills Lab Coordinator
- Heidi Deal (Class of 2001) as fourth year Skills Lab Coordinator
- Angela Wadden (Class of 1999) as third year Skills Lab Coordinator, replacing Kim Sponagle during her maternity leave

### **Individual Faculty News**

Dr. Anne Marie Whelan has been named President Elect of AFPC and Dr. Mary MacCara is Dalhousie's new representative on AFPC Council.

### **Awards**

Dr. Hoan Linh Banh was selected by the class of 2005 as this year's recipient of the Dr. Jessie I. MacKnight Teaching Award.

Dr. Susan Bowles received the award for Best Oral Presentation - Practice Innovation at the recent Annual Meeting of the Canadian Pharmacists Association for the paper entitled: "Pilot Project of Community Pharmacy-Based Influenza Immunization Clinics".

Cynthia Richard (Class of 2001) has been awarded the Dr. Michael Mezei Award for her PhD studies in Pharmacology at Dalhousie University.

Dr. Charles Borissow, a post-doctoral researcher working in Dr. David Jakeman's laboratory, was the recipient of the Cedarlane Award of Excellence for his poster presented at the annual meeting of the Canadian Society of Pharmaceutical Scientists. His poster was titled: "Thwarting Bacterial Resistance Through Novel Enzymatic Targets".

### **Student News**

Karen McCaffrey completed a research fellowship in health outcomes management with Dr. Neil MacKinnon and is now working with the WHO in Geneva, Switzerland.

Ms. Wendy Young defended her MSc thesis titled "Analysis of secondary metabolites from *Streptomyces venezuelae* ISP5230". Her supervisor is Dr. David Jakeman.

Mr. Samy Mohamady defended his MSc thesis titled "An improved method for the synthesis of nucleoside triphosphate analogues". His supervisor is Dr. David Jakeman.

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### **General Faculty News**

The 7<sup>th</sup> Annual Research Day for presentation of posters by undergraduate and graduate students at the College of Pharmacy was held in September.

A White Coat Ceremony will be held for the Class of 2009 in October.

### **New Grants/Grant Renewals**

Drs. Pollen Yeung and Amyl Ghanem were awarded a Nova Scotia Health Research Foundation Innovation Grant, for the project titled, "Pharmacokinetics and Targeting of Nucleoside Anti-cancer Agents".

Dr. Ingrid Sketris' CHSRF Chair Program, "Developing and Applying Drug Use Management Strategies and Policies for Nova Scotia's Provincial Drug Programs", has been renewed with funding from CHSRF/CIHR and NSHRF.

Drs. Neil MacKinnon (PI), Myrella Roy and. Regis Vaillancourt received funding from CIHR for a workshop, "Addressing the Hospital Pharmacy Management Crisis: Development of Strategies & Solutions." This workshop was held in August in conjunction with the annual general meeting of the Canadian Society of Hospital Pharmacists, in Ottawa.



# Université de Montréal

## Academic appointments

The Faculty is pleased to announce the arrival of Professor Annie Lavoie in the position of Clinical Assistant Professor. Her main activities will focus on pediatric care.

Professor Jacques Turgeon has been elected member of the Canadian Academy of Health Sciences. He is one of three pharmacists elected and has been appointed as Director of the head committee.

## Awards

Professor Albert Adam received the Excellence in Teaching award in the pharmaceutical sciences category for his activities in clinical biology.

Professor Pierre Moreau received the Excellence in Teaching award in the pharmacological sciences category for his activities in pharmacology.

Professor Diane Lamarre received the Alfred-Joseph Laurence Excellence in Teaching award in the category of clinical sciences for her activities in OTC medication, self-medication, and medical instruments.

Professor Jean-François Bussi eres received the Excellence in Teaching award in the socio-administrative sciences category for his activities in pharmaceutical legislation and ethics.

Mme Julie Couture received the Excellence in Teaching award in the education personnel for her activities in pharmacotherapy.

Mme Marie-H el ene Bouchard (M.Sc. student) has received the Stanley A. Edlavitch Best Abstract award at the 21<sup>st</sup> International Conference on Pharmacopidemiology & Therapeutic Risk Management. She is under the guidance of Professeur Sylvie Perreault.

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## Grants

Professor Sylvie Perreault received a Genome Canada grant for 17M\$ in collaboration with Dr. Guy Rouleau (primary investigator) and other co-investigators for the project: « Identification and characterisation of genes involved in three common developmental brain disease ».

Professor Jacques Turgeon received a 4 year Genome Canada grant for 21,9M\$ in collaboration with Dr. Jean-Claude Tardif (primary investigator) and other co-investigators for the project in pharmacogenomics. Professor Albert Adam is also participating as collaborator on this project.

Professor Fran oise Winnik in collaboration with Michael D. Buschmann, Andrei Kabashin, Michel Meunier has received a 3 year \$100,550 FQRNT grant for the project: « Nanoparticules optiques pr epar ees par ablation laser femtoseconde en milieu liquide   des fins de biod etection ».

Professor Lyne Lalonde in collaboration with Professors Lucie Blais, Diane Lamarre, and Marie-Claude Vanier, and collaborators J. Jr. Genest and J. Villeneuve, has received a 3 year \$478,622 IRSC grant for the project: "Randomised controlled trial to evaluate an ambulatory integrated primary care management program for patients with dyslipidemia : TEAM study".

## UNIVERSITY OF TORONTO

### **Organizational Changes within the Faculty**

With the growing number of faculty, the Leslie Dan Faculty of Pharmacy has undergone a change in the organizational structure with two new Associate Dean positions, for each of Research and Professional Programs, as well as the formation of three Divisions. Dr. Rob Macgregor and Lesley Lavack will be providing leadership as the Associate Deans of Research and Professional Programs, respectively.

The inaugural Directors of the Divisions of Pharmaceutical Sciences, Pharmacy Practice and Social and Administrative Pharmacy are Dr. Micheline Piquette-Miller, Dr. Lalitha Raman-Wilms, and Dr. Murray Krahn, respectively. In addition, the Faculty has also created positions for Director, Continuing Professional Development to be headed by Maria Brystin and a new Assistant Dean position for Resources and Operations, to be headed by Katherine Anne Boyd. It is an exciting time at the Faculty with the establishment of this new organizational structure.

### **Appointments**

The Leslie Dan Faculty of Pharmacy has appointed leading researcher Dr. Murray Krahn to the inaugural F. Norman Hughes Chair in Pharmacoeconomics. Dr. Krahn was Associate Director of U of T's Clinical Epidemiology Program and is an Associate Professor in the departments of Medicine and of Health Policy, Management and Evaluation (HPME).

The establishment of the chair will prepare pharmacists to provide quality pharmaceutical care in a cost-effective way. Dr. Krahn's research will focus on the evaluation of alternative reimbursement methods for pharmacy services and the cost-effective use of medicine in the treatment of disease. The chair will also develop new methods, approaches, systems and models for pharmacoeconomic analyses, and will develop new instruments for measuring quality of life, patient satisfaction and willingness-to-pay indices. Dr. Krahn will lead the Faculty into exciting new terrain as he establishes U of T and Canada as leading forces in this developing field.

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Dr. Beth Sproule, who has been involved with the Faculty already, has now been appointed coordinator of the PharmD program's therapeutic neuropsychiatry course. She will continue to teach in both the BSc(Phm) and Pharm.D. programs at the Faculty.

Maria Brystin has joined the Faculty as Director, Continuing Professional Development Program.

Katherine Anne Boyd has joined the Faculty as Assistant Dean, Resources and Operations.

### **The SCRIPT Project**

The SCRIPT Project (Structuring Communication Routines to Improve Interprofessional Teamwork) is a Health-Canada funded research project examining the

ways in which health care professionals interact and communicate with one another. The project will examine communication patterns in three specific health care contexts: family/community medicine (primary care), rehabilitation medicine and internal medicine.

Through qualitative research, a variety of communication supports that will facilitate interprofessional teamwork/collaboration amongst health care professionals will be examined and tested, and teams will be provided with tools that will encourage patient-centred care. The project will run from 2005-2007 and will inform curriculum development at the undergraduate and post-graduate levels in various health care professions. For further information, please contact Dr. Zubin Austin.

## UNIVERSITY OF SASKATCHEWAN

### General Faculty News

Planning for an Academic Health Sciences Centre is progressing, and the College has representatives on all aspects of the project. The proposed building is some years away and, in the meantime, work continues on enhancing space in Thorvaldson. The Rexall Lecture Centre was officially opened later this fall and students are enjoying the new facility (formerly 110 Thorvaldson), which has complete multi-media, new furnishings and other upgrades. This was made possible through a generous donation from the Katz Group Canada Ltd., on behalf of Rexall Drugstores.

The Katz Group Canada Ltd., on behalf of Rexall Drugstores, has committed \$500,000 as a major contribution to the College. The funds will be used for three purposes. First, to refurbish Room 110 Thorvaldson. Second, the Rexall Entrance Award of \$1,000 will be made each year to a student entering the first year of the Bachelor of Science in Pharmacy program, based on high academic standing. The majority of the funds will be dedicated to the Rexall Research Trust Fund, to enhance our research programs

over the next several years by providing support to faculty and graduate students working in College research theme areas. In the initial four-year period, the Fund will be used to support the Primary Care/Public Health Research Group in the College.

This year's Golden Suppository Golf Classic was another great success, raising \$35,800 through generous contributions and sponsorship from industry representatives and practitioners. An amount of \$8,000 will go to the Ken Ready Memorial Scholarship Fund, with the remainder to the College's Research Trust.

The Saskatchewan Pharmacy Alumni Fundraising Campaign team will begin its work this fall to raise \$1 million from Pharmacy alumni in Saskatchewan, in time for the University's 100<sup>th</sup> Anniversary in 2007. We are pleased to report that Shoppers Drug Mart Corporation has contributed \$500,000 to support our programs, with an emphasis on research. Work is progressing to secure funding for a joint initiative on patient adherence with the colleges of Medicine and Nursing.

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### Individual Faculty News

Dean Dennis Gorecki returned from Administrative Leave on July 1, 2005.

Dr. Linda Suveges has been reappointed Assistant Dean of Undergraduate Affairs for the next two years.

Dr. Linda Suveges is President of the Pharmacy Examining Board of Canada this year.

Dr. Gord McKay and Dr. Susan Whiting have taken on the position of Heads of the Division of Pharmacy and the Division of Nutrition and Dietetics, respectively.

Dr. Whiting is on Sabbatical Leave during Term 1, during which time Dr. Gord Zello is serving as Acting Head.

Dr. David Blackburn has been appointed Assistant Professor of Pharmacy in a new tenure-track position in the primary care area.

Melanie Rozwadowski has been appointed Assistant Professor of Nutrition in a new Without Term position.

Kerry Mansell will be Assistant Professor of Pharmacy this year during Dr. Shannan Neubauer's Maternity Leave.

Unfortunately, Dr John Hubbard is on extended Sick Leave. Janice Brenner will be with the College to take on some of Dr. Hubbard's course responsibilities.

Dr. Fred Rémillard is on Administrative Leave this year.

Dawna Hawrysh has been reappointed to a term faculty position for the next two years.

Barry Lyons and Karen Davis are serving as Sessional Lecturers this term. Many practitioners contribute lectures in Pharmacy and Nutrition classes, and over 360 pharmacists and dietitians/nutritionists serve as Clinical Instructors.

New research staff include Ke Zhang and Cindy Farrar. Dr. Benzhong Zhang is here as a Visiting Scholar.

### **Awards**

Dr. David Blackburn is the current recipient of the Bristol-Myers Squibb Excellence in Teaching Award.

### **Grants**

Dr. Jian Yang was notified in August 2005 that the Cancer Research Society would be funding his project titled "Structure-based anti-cancer drug design against human N-myristoyltransferase1". Dr. Yang will be funded \$40,000/year for 2 years by the CRS.

Dr. Carol Henry was notified in June 2005 that her application for research funds from the International Development Research Centre and the Canada-Latin America and the Caribbean Research Exchange Grants Program (LACREG) was successful. They will be

providing \$5,452 for her project titled "A nutritional education program for promoting healthy food and nutrition practices and food security among grade 6-7 school children and families in Brazil".

Drs. Yvonne Shevchuck and Shannan Neubauer received a \$5,000 Pharmacy Practice Research Grant in September 2005 for their project titled "A Pilot Project in Models of Seamless Care in Saskatchewan".

Dr. Wendy Dahl was notified in August that her research would be funded by the Saskatchewan Pulse Growers. Her two research projects involving lentils, chickpeas and field peas will be funded to a maximum of \$94,000 for two years.

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## **UNIVERSITY OF ALBERTA**

### **General Faculty News**

The first year of the new integrated B.Sc. Pharmacy curriculum began in September 2005 and was well received by the students.

### **Academic Appointments**

Dr. Mavonar Suresh has been appointed Associate Dean of Research.

Dr. Dion Brocks has been appointed Assistant Dean Undergraduate Affairs.

Dr. Sharon Mitchell has been appointed Assistant Dean Pharm D Development.

Mrs. Sheila Kelcher has been appointed Assistant Dean Undergraduate Curriculum.

Mrs. Kelly Nicholson-Scheer has been appointed Assistant Dean Administration.

### **New Faculty Members**

Dr. John Seubert has joined the Faculty as an Assistant Professor. He came from North Carolina following a post-doctoral fellowship in the area of cardiovascular pharmacology at the National Institutes of Environmental Health Sciences (NIEHS/ NIH). John

received a PhD from the Department of Pharmacology and Toxicology at the University of Western Ontario previous to his Fellowship. His research interests centre on investigating the cellular and physiological effects attributed to eicosanoids in the cardiovascular system. More specifically he is interested in how cytochrome P450-derived metabolites of arachidonic acid affect cardiovascular homeostasis and how environmental and genetic factors, which alter cytochrome P450 isozymes, influence detoxification, bioactivation and cellular responses to injury.

Dr. Michael Doschak has joined the Faculty as an Assistant Professor. He has recently finished a post – doctoral fellowship in the Department of Chemical and Materials Engineering Biomedical Peptide Conjugation Laboratory following his PhD at the University of Calgary. Dr. Doschak's major specialization is the pharmacology of bone adaptation. With a focus on orthopaedic disease, his research aims to elucidate factors that govern the systemic transport, uptake and structure-activity relationships of bisphosphonate antiresorptive drugs and TNF-superfamily peptide biologics to bone undergoing adaptive remodeling during the pathogenesis of developing orthopaedic conditions, such as osteoporosis, rheumatoid arthritis, and osteoarthritis.

### **Awards**

Dr. Mo Jamali received the prestigious Killam Professorship for 2005-2006. Professorships are awarded to outstanding academics at the University of Alberta in recognition of their distinguished scholarship. The award is based on scholarly activities including teaching, research, publications, creative activities, presented papers, supervision of graduate students, courses taught and service to the community beyond the University in activities related to University responsibilities.

Dr. Aymen El-Kadi received the Glaxo Smith Kline / CSPS Early Career Award which recognizes outstanding research achievements and contributions of pharmaceutical scientists, working in Canadian

academia, industry, government or research institutes, in the first seven years following their graduation from a doctorate program.

Dr. Ross Tsuyuki received CPhA's 2005 Canadian Pharmacist of the Year.

Terri Schindel and Dr. Ross Tsuyuki received a special award from the Center for Community Pharmacy Research and Interdisciplinary Strategies at the International Pharmaceutical Federation World Congress in Cairo. This prestigious international award was received for their paper entitled 'Leading Change in pharmacy Practice; Fully Engaging Pharmacists in Patient Oriented Healthcare'.

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### **New Grants and Grant Renewals**

Dr. M. Suresh has received a five-year grant from the National Institutes of Health (Allergy and Infectious Disease) for his grant proposal: Ultrasensitive Bispecific Antibody Assay for SARS Virus.

Dr. Scot Simpson received a 5 year CIHR grant titled The Vascular Intervention Program: A Strategy of Medication Management of Cardiovascular Risk in People with Type 2 Diabetes.

Dr. Leonard Wiebe has received a one year CIHR grant titled Nitroimidazole Nucleosides for Imaging (Radiopharmaceuticals) and Therapy (Chemotherapeutics and Radiosensitizers) of Hypoxic Tumors.

### **Retirements**

Dr. Len Wiebe retired January 1, 2005 after 36 years of service and research in the area of Radiopharmaceuticals. Dr. Wiebe is one of the few scientists to maintain CIHR funding continuously for over 30 years. Dr. Wiebe has also received three Honorary Doctorate awards throughout his career, one in Australia and two in Japan. An endowed award to assist doctoral students enrolled in the Faculty of Pharmacy and Pharmaceutical Sciences has been established in his honour. Despite his retirement, Len continues with an active research program in the Faculty.

Professor Nancy Rae retired in May 2005 after 20 years of academic service to the University. A dinner will be held in her honour October 25, 2005. As a lasting tribute to Nancy, an endowed award will be established to assist pharmacy undergraduate students.

## CPHA REPORT



CANADIAN  
PHARMACISTS  
ASSOCIATION

ASSOCIATION DES  
PHARMACIENS  
DU CANADA

### September Report from the CPhA Board Member

I am pleased to report on the CPhA Board of Directors meetings, held May 27-28, 2005, and on several developments since that time.

The Board of Directors meeting (May 27-28, 2005) preceded the annual conference in Québec City. For Board members, the conference is a busy time. As well as attending many interesting sessions and great social events, the conference provides an excellent opportunity to talk with members across Canada on important issues to pharmacy. With health care reform and rapid change in all aspects of our personal and working lives, it is important that pharmacists' voices are heard and that we are working together for the betterment of the profession.

### Highlights of the Conference 2005

The CPhA 2005 Conference in Québec City was a huge success. Over 550 registered delegates attended the conference, and enjoyed excellent keynote speakers, continuing education sessions and social events. Board members and staff were on hand in the CPhA pavilion in the exhibit hall to talk about many of the exciting activities ongoing at CPhA. There were demonstrations of e-Therapeutics, Version 2.0 of e-CPS, and online

continuing education programs; a display of plans for renewal and redesign of *CPJ*; and opportunities to talk about membership benefits and hear about CPhA's advocacy program. Though *CPS* continues to be the strong foundation of our publishing program and essential to our finances, from this exhibit, it was evident that CPhA is much more than *CPS*. For a more detailed account of CPhA's activities, be sure to check out the CPhA annual report on the website ([www.pharmacists.ca](http://www.pharmacists.ca)).

Ron Elliott and members of the Centennial Committee were also present to talk to delegates about plans for 2007 when CPhA celebrates its 100<sup>th</sup> anniversary – *Celebrating the past, building our future, 100 years of pharmacy leadership*. Fundraising was launched with a bang; donors to the Centennial fund were given an opportunity to “bang” the ceremonial bell, used to convene CPhA Board and the Annual General Meetings. You will be hearing more from this committee soon.

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At the Annual General Meeting, President Garth McCutcheon invited members to speak and bring forward issues of importance to the association. This proved to be an interesting and valuable exercise to hear what is on the minds of our members.

Finally, congratulations to Ross Tsuyuki, Canadian Pharmacist of the Year, and to all CPhA's 2005 award winners. These individuals are excellent examples of the contribution pharmacists are making to the health care system. It is important that our award winners are recognized by their peers. I urge you to watch for the call for nominations for the 2006 awards and consider nominating a deserving colleague.

Plans are well underway for our next conference; our destination is the beautiful city of Edmonton June 4,5,6, 2006. Mark your calendars now!

### Making the Best Use of Our Volunteers

The Board wants the experiences of all CPhA volunteers to be enjoyable, meaningful and productive. Several recent initiatives relate to this. The Board Task Force on Committees is continuing to work on the implementation of its recommendations around advisory committees. It is proposed that these committees will transition into larger networks drawing from many interested members who will communicate more by web-based forums. As a step towards the new networks, a broadcast e-mail has been sent to all members asking those who are interested on serving on a committee to respond with their interests, expertise and experience.

The Association Affairs Committee has been asked to look at changing the two-year term of office for Board members to three-years. The learning curve for Board members is such that members are only beginning to become productive after their first year of service, and a three-year term could result in a more productive Board. There are many implications to this change, which the Association Affairs Committee must address.

As well, the Executive Committee will review the timing and number of Board meetings to improve Board productivity.

### **New Practitioners Focus Groups**

In April and May, six focus group meetings were held with members and nonmembers, recent graduates and those practicing less than ten years, to test a number of concepts to encourage membership. Results from these

focus groups combined with results from a recent survey on continuing education will be reviewed by staff to develop membership programs of value and interest to new practitioners.

### **e-Publications**

As mentioned in previous reports, the economic sustainability of CPhA's electronic products is a priority for the Board. Business consultants have been hired to provide expert advice to staff and the Board. At the May 2005 meeting, a comprehensive report was presented on strategies for sustainability of CPhA's electronic products. Release 2 of e-Therapeutics occurred as scheduled in late June 2005. Pilot testing occurred throughout July and August - thank you to all who have participated by trying out e-Therapeutics and sending in evaluations. Development of Release 3 is planned to end November 2005.

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### **Medication Reconciliation and Patient Safety**

At its May meeting, the Board discussed the need for more pharmacist involvement and associated funding for patient safety initiatives. Medication reconciliation, a part of the Canadian Patient Safety Institute's (CPSI) Safer Healthcare Now campaign, was identified as an area requiring leadership by pharmacy organizations to develop common objectives and standards. CPhA and the Canadian Society of Hospital Pharmacists have worked together on seamless care, and there is an opportunity to build on this work.

President-Elect, to Vice Presidents Elmer Kuber, Melanie Rantucci and Mark Kearney and to new members of the Board elected in 2005.

### **For More Information**

All members of the Board look forward to a busy and exciting year ahead. As Board members, we know the importance of communicating with our constituencies. Of equal importance is your feedback. If you have any questions or concerns, please feel free to contact me at 306-966-6347 or [linda.suveges@usask.ca](mailto:linda.suveges@usask.ca).

### **Election Results**

Congratulations to George Murray who has assumed the office of President, to Brian Stowe who was elected

Linda Suveges

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