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**PRESIDENT’S MESSAGE**

As I prepare my President’s report, it is already October and I am wondering to myself, what happened to the summer? It used to be that summer gave us a chance to catch up, but it seems like I continue to fall farther and farther behind just in time for classes. I hope I am not alone.

It does not seem long ago that we were all together enjoying the camaraderie and educational content of our Annual Conference. I will never forget that Happy Birthday chorus which took place on Parliament Hill (I do mean it in a positive way!). To nobody’s surprise the Annual Conference was another success. It takes a lot of hard-working and dedicated people to plan a conference and there are plenty of those people in our AFPC membership. This year we had a joint conference with CCCP, which seemed a natural fit and as an added bonus, it coincided with the CSPS Annual meeting. Our Teacher’s Conference was split over two days. The first part was on “Teaching, Learning and Mentorship” with Jane Tipping as our guest speaker. On the following day, the theme was “Aligning Teaching, Learning and Assessment” and we were pleased to have Dr. Cleo Boyd return to our program. Our Research Symposium was again well received as we

recognized the impressive quality of pharmacy practice research taking place in Canada. The AFPC Awards recipients presented their innovative research projects, and there were plenty of interesting Poster Presentations to review. An extensive clinical education program was organized by CCCP on Sunday. As already mentioned, many individuals are needed to sponsor a successful conference. I would like to especially thank Zubin Austin who coordinated and participated in The Teacher’s Program, Celine Corman with CCCP who dealt with the numerous, challenging management details, and of course Dr. Jim Blackburn, our Executive Director who does just about everything.

As for future conference planning, Dr. Lavern Vercaigne has almost everything in place for our 2002 conference which will be held in Winnipeg from May 12-14, in conjunction with the CPhA Annual Meeting. Already for 2003, Dr. Sylvie Marleau is looking at dates for early June in Montreal. We are planning a Big Three Conference with CCCP, CSPS and AFPC.

Our Council meetings were very intense but as usual productive. We will certainly have our plates full over the next year. Perhaps the most urgent endeavour will be setting up a Task Force with representatives from all stakeholders to address issues and barriers regarding community and hospital experiential training of our undergraduate students. I am pleased to announce that Dr. David Hill has agreed to Chair this most challenging and vital committee. We will be studying the feasibility of forming a closer relationship with the Deans of Pharmacy (ADPC), perhaps similar to the AACCP model. At the time of writing, we are hoping to meet the short deadline and prepare a submission to the Romanow Commission. AFPC has been approached by a corporate sponsor who would like us to promote undergraduate and graduate student research in the area of pharmacy practice and pharmacy education from all the

Colleges of Pharmacy. And finally we are preparing topics for our upcoming conference on “Program Review” and “Promoting Health Care Utilization Research by Pharmacy Faculty”.

In July, Dr. Jim Blackburn and I attended the AACP Conference in Toronto. As I look back and remember the professional courtesy and support received from our American colleagues, it is hard to imagine how anyone could give our southern neighbours such pain and grief as was inflicted upon them on that Black Tuesday in September. I am sure I speak for all of AFPC as I offer my greatest sympathies and my wishes for renewed strength, not only to our pharmacy colleagues but to all Americans.

AACP members warmly welcomed us to their educational and social events. We also held some very productive meetings. Dr. Jim Blackburn, Dean Wayne Hindmarsh, Zubin Austin and I met with the AACP Board and discussed current issues of importance to both organizations such as shortages of pharmacists, including faculty, recruitment of students, assessment and improvement of programs, advocating for pharmacy education and practice and potential partnerships. They were very impressed by our graduates requiring OSCEs as well as by the competency assessment programs developed for current practitioners. At a separate meeting with Dr. Dick Penna, Executive Vice-President and Susan

Meyer, Senior Vice-President, I along with Dr. Blackburn and Dean Frank Abbott, met to discuss potential partnership activities. These include the sharing of their collection of college of pharmacy statistics, leadership training programs, student admission statistics and application procedures. At the conference itself, AFPC was a strong presence with its speakers (Zubin Austin and Dr. Neil MacKinnon), Innovations in Teaching Award winner (Debra Sibbald) and the numerous poster presentations coming from the Canadian Pharmacy Faculties.

In closing, I would like to thank Dr. David Fielding for providing us with his leadership over the past year and for paving the way to make my job that much easier. I look forward to being your President for the upcoming year and to completing the many challenges and tasks we will be facing over the next year. However, that job is made much easier by our hard working and dedicated councillors and Executive Director.

*C'est un honneur et un plaisir pour moi de vous servir comme Président. Nous avons beaucoup de travail à compléter durant la prochaine année. J'espère de ne pas vous décevoir.*

**Fred A. Remillard**

### **Coordinator of Site Visits - CCAPP (Part-Time)**

The Canadian Council for Accreditation of Pharmacy Programs (CCAPP) is looking for a highly motivated professional to serve as Coordinator of Site Visits. The Coordinator will report to the Executive Director of the Council and will assist in the organization and supervision of the periodic on-site evaluations conducted at the nine Faculties of Pharmacy in Canada. S/he will be an active participant in each site visit.

The successful candidate will have proven administrative skills, excellent written and oral communication skills and an ability to work independently on assigned tasks within a specific time schedule. Applicants would benefit from teaching and administrative experience in an academic environment, preferably at a Faculty of Pharmacy. Knowledge and experience in academic program development and in accreditation/evaluation procedures would be assets.

This is a part-time, contract position with remuneration on a per site-visit basis. The ability to accommodate to a flexible schedule and travel is required. Approximate start date would be July 1, 2002.

Letters of application, including a curriculum vitae and the names of three references, should be received by 1 November 2001.

Applications should be sent to: Dr. Bruce Schnell, Ph.D., Executive Director, CCAPP  
123 Thorvaldson Building, 110 Science Place, Saskatoon SK S7N 5C9

**EXECUTIVE DIRECTOR'S CORNER**

I wish to devote this column to recognizing members of the pharmaceutical industry and the pharmacy organizations whose financial contributions enable the Association of Faculties of Pharmacy of Canada to accomplish our goals and programs. AFPC receives contributions in four specific ways: sponsorship of our awards program, providing a grant for a specific program, becoming affiliate members of our association and supporting our educational conference program at the annual meeting. In many cases, these

sponsors are supporters of several components and also actively assist AFPC in many non-monetary ways. The following pharmaceutical firms and pharmacy organizations deserve our special commendation and appreciation for their support during the 2000-2001 year.

*Jim Blackburn*

**AFPC Award Sponsors:**

- Apotex –P.A.C.E Undergraduate Pharmacy Practice Research Awards**
- AstraZeneca New Investigator Research Award**
- Bristol-Myers Squibb National Award for Excellence in Education**
- Canadian Foundation for Pharmacy Research Poster Awards**
- Janssen-Ortho Pharmaceutical Research Career Award**
- Merck Frosst Post Graduate Pharmacy Fellowship Awards**
- Roche Graduate Student Research Award**
- Rx and D Industrial Visitation Program for Pharmacy Faculty**

**AFPC Special Grant to Support Publication of “Celebrating Our Heritage - A History of the Association of Faculties of Pharmacy of Canada: The First Fifty Years 1944-1994”:**

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- Janssen-Ortho Inc.**
- Ottawa Hospital**
- Pharmaceutical Partners of Canada**



## **AFPC COUNCIL AND EXECUTIVE DIRECTORY**

**Effective OCTOBER 1, 2001**

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## FACULTY SPOTLIGHT

### *OFFICIAL OPENING – UBC’s PHARMACY PRACTICE CENTRE*

After many years of anticipation and a summer of construction the official opening of the UBC, Faculty of Pharmaceutical Sciences Pharmacy Practice Centre was held on Thursday, September 13<sup>th</sup>, 2001, with 100 people in attendance. Dean Frank Abbott officiated and was pleased to welcome Vice-President Academic & Provost, Dr. Barry C. McBride, who brought greetings and congratulations from the Office of the President. Speakers included Dr. Helen M. Burt (a major benefactor to the project who brought an interesting perspective from her long association with the Faculty first as a graduate student and now as a Professor of Pharmaceutics & Biopharmaceutics) and other benefactors: Mr. Mike Sullivan for Apotex Inc., Mr. Rob Williamson for Pharmasave Drugs (Pacific) Ltd., and Ms. Hilary Watson, President, UBC Pharmacy Alumni. Dean Abbott was pleased to note the presence of three former Deans of the Faculty: Dr. Bernard E. Riedel, Dean Emeritus; Dr. Finlay A. Morrison, Professor and Associate Dean Emeritus; and Dr. John H. McNeill, Professor and Dean Emeritus. Funding for

this project was also made available through the UBC’s Capital Fund allocated by the Government of British Columbia. Dean Abbott acknowledged the fundraising efforts of Cheryl Griffioen, Faculty Development Officer, and the project coordinator Peter Synadinos.

Prior to the Pharmacy Practice Centre, the original Pharmacy Practice Laboratory was established in the 1950s with 24 identical workstations, each equipped with compounding equipment and a selection of chemicals, drugs, solutions, ointments and reference materials to help students develop the skills associated with compounding and dispensing activities. Over the intervening 50 years, UBC’s Pharmacy Practice Lab has been the transition site for thousands of training pharmacists between the theory of classroom and the community pharmacy. Here the students learned and practiced their skills in the protected setting of the laboratory before embarking on clerkships and employment in the field.



In today’s pharmacies, highly trained pharmacists are responsible for supervising and controlling drug therapy, ensuring patients receive the right drug with the right directions, and for reducing the possibility of adverse drug reactions. The pharmacy program at UBC has evolved to reflect these greater responsibilities most recently receiving accreditation for its new, soon to be implemented outcomes-based curriculum. It was clearly time to provide students with the opportunity to put the curriculum changes into practice in a state-of-the-art facility. The Pharmacy Practice Centre was designed to simulate a modern, full-service pharmacy, with distinct small group teaching areas that echo the professional practice and business departments of an operational community pharmacy. Other features include larger and better-equipped problem-based learning areas and a teaching and learning centre for small groups and workshops. Small group teaching areas are equipped with networked computers and cameras to film student role-plays of pharmacist counseling

sessions. This Pharmacy Practice Centre now provides an environment where students can learn about the realities of pharmacy practice, researchers can collect information to enhance their research, and industry can present its pharmaceutical advances in a practical setting to faculty and students.

As guests arrived to the building, many remarked about the new donor and Deans’ wall that have been installed in the entrance. They were also very pleased to view the wonderful display cabinet of pharmacy artifacts which was created with the assistance of Ms. Louanne Twaites.

The afternoon event was deemed a great success, with special thanks to those who contributed their time and effort to making it so. Guests mingled and toured the facility to classical violin music provided by two talented students from the Vancouver Academy of Music.

## FACULTY NEWS

### DALHOUSIE UNIVERSITY

#### *Academic Appointments, Promotions, Resignations, Retirements*

David Jakeman, PhD, was appointed assistant professor in the area of medicinal chemistry August 2001.

#### *Individual Faculty News*

The Dalhousie College of Pharmacy welcomes Priti S. Flanagan, Pharm. D. who joined the College in Aug 2001. Dr. Flanagan is the Merck

and Company Pharmacoeconomics and Outcomes Fellowship, awarded by the Research Institute of the American College of Clinical Pharmacy (ACCP). Dr. Neil MacKinnon is the preceptor of the Fellowship.

Neil MacKinnon is the Recipient of the Jesse I. MacKnight Award for Teaching Excellence, as voted by the class of 2001, Dalhousie College of Pharmacy.



#### *General Faculty News*

The College has completed the implementation of the hybrid problem-based learning (PBL) undergraduate curriculum. Convocation for the 64 graduates of the first class to graduate from this curriculum was held on May 24, 2001.

From January to April 2001 the fourth year undergraduate class participated in the newly expanded twelve-week practice experience program. The hospital practice experience program was expanded from four weeks to six weeks and a new six-week community-based experience was added. This complements the four week practice experience program in each of the second and third years of the curriculum.

Following a complete review of admissions criteria, the College's Admissions Committee has implemented new admissions criteria for the undergraduate programme. These include grades, an interview and a structured questionnaire completed onsite. Recruitment strategies were also overhauled which resulted in a dramatic increase in the 2001 admissions pool.

In September 2001, the College expanded the enrolment of the first year class from 66 to 90 students.

The College has undergone a significant number of renovations over the summer with an increase in the number of small group tutorial rooms, significant upgrades to two large lecture rooms, an increase in office space and the completion of a new multi-skills lab.

Drs. Ingrid Sketris and Neil MacKinnon have formed a new research institute - IMPART (Institute for Medication Management, Policy Analysis, Research & Training) to foster future research collaborations with multiple stakeholders. Dr. Murray Brown is the first Executive Director of IMPART. More information about IMPART can be obtained by clicking on the "IMPART" icon on the main Dalhousie College of Pharmacy webpage.



## UNIVERSITÉ LAVAL

### **Academic Appointments, Promotions, Resignations, Retirements**

Mr. Claude Giroux has been appointed assistant to the Dean starting October 1st, 2001. Mr. Giroux was a graduate in pharmacy from the University of Montreal where he also obtained a Master's degree in communication. He had previous experience in hospital pharmacy and in public affairs responsible for research projects and planification at the Ministry of Health and Social Services (Québec). He has been general director and secretary of the "Ordre des pharmaciens du Québec" since 1999. At the Faculty, Mr. Giroux would be responsible, in particular, for the development of education and research projects between the Faculty and the Industry and various governmental agencies.

Mrs. Marie-Claude Boivin joined the Faculty in March 2001 to co-ordinate and supervise our graduate program on the development of pharmaceutical products. Mrs. Boivin is a graduate from our Faculty and has a Master's degree in drug development from the University of Montreal.

Dr. Jacques Dumas will be retiring from the Faculty next December.

### **New Grants**

Dr. Michel Dorval received a FRSQ grant for the project "*Psychosocial and behavioural effects of genetic testings in women of French origin predisposed to breast cancer.*"

Dr. Chantal Guillemette received a F.C.I. grant for the purchase of a HPLC-mass spectrometer and a DNA sequencer.



### **General Faculty News**

There was a reunion in June of all the faculty members (academics and supporting staff) at the Manoir Richelieu in order to design a strategic plan and propose a series of goals and objectives to achieve at the Faculty during the next five years.

The Faculty is actively engaged in national and international exchange of undergraduate students between Faculties of Pharmacy. Eight of our students are studying in France (Grenoble, Tours and Rouen) this year and the Faculty received four of their students. Similarly, two of our undergraduates registered at the Faculty of

Pharmaceutical Sciences (U. of Alberta) in Edmonton in exchange of one of their student. Negotiations are in progress to extend the program with the Faculty of Pharmaceutical Sciences at U.B.C.

The Faculty Research and Teaching Funds allocated 205 000 \$ in scholarships to twelve students who will registered to our master and Ph. D. programs.

### **Individual Faculty News**

Dr. Julianna Juhász was awarded a six-month Sabbatical leave from June till December 2001.





### Student News

The following students were awarded a Master's or a Ph. D. degree:

#### *M. Sc. Degree*

<b>Student</b>	<b>Title</b>	<b>Supervisor (co-director)</b>
Gauvin, Caroline (April 2001)	Caractérisation de l'interaction entre les antagonistes classiques du récepteur histaminique H1 et les cytochromes P450	B. Hamelin
Mounir, Seloua (April 2001)	Le récepteur NK1 : Expression dans les régions striatale et pallidale chez l'humain normal et le rat adulte	A. Parent (P.M. Bélanger)
Ekue, Annabelle (July 2001)	Effets de la déhydropépiandrostérone, de la testostérone et de la dihydrotestostérone dans un modèle animal de la maladie de Parkinson	T. Di Paolo
Mercier, David (July 2001)	Relation entre la fonction d'autorécepteur et les voies de signalisation empruntées par le récepteur D2 de la dopamine	D. Lévesque

#### **Ph. D. Degree**

<b>Student</b>	<b>Title</b>	<b>Supervisor (co-director)</b>
Chabot, Isabelle (May 2001)	Impact d'un programme d'intervention sur la tension artérielle d'hypertendus traités pharmacologiquement en pharmacie communautaire : une étude exploratoire	J. Moisan
Calon, Frédéric (June 2001)	Étude neurochimique des dyskinésies induites par les dopaminomimétiques dans la maladie de Parkinson	T. Di Paolo (P. J. Bédard)
Callier, Sophie (July 2001)	Effet neuroprotecteur des hormones stéroïdiennes dans des modèles de maladie de Parkinson	T. Di Paolo (D. Pelaprat)
Drolet, Benoît (August 2001)	La pro-arythmie médicamenteuse : explications électrophysiologiques	J. Turgeon (P. Daleau)

Three of our recent Ph. D. graduates were successful in getting a postdoctoral scholarship to carry on their studies. The specifications of their program are as follows:

<b>Student</b>	<b>Title of the project</b>	<b>Visiting University</b>
Calon, Frédéric	Gene therapy in an animal model of Parkinson disease	University of California at Los Angeles
Drolet, Benoît	Cardiac arrhythmics: Role of ionic channels from gene to therapy	Vanderbilt University
Labbé, Line	Population kinetics and pharmacodynamics in population not complying drug therapy	University of California at San Francisco

## UNIVERSITY OF ALBERTA

### **Academic Appointments, Promotions, Resignations, Retirements**

Dr. Ayman El-Kadi has joined the Faculty as Assistant Professor in the area of Drug Metabolism.

Dr. Jeff Johnson has resigned from the Faculty to accept a position in the Faculty of Medicine.

Ms. Cindy Nelson (Edmonton) and Ms. Marlene Gukert (Calgary) have been hired as Site Development coordinators on a part-time basis.

### **Individual Faculty News**

#### *Ph.D. Successful Defense*

Zhongping Mao (Supervisor: Dr. Y.K. Tam) 9/01

Afsaneh Lavasanifar (Supervisors: Drs. J. Samuel and G.Kwon) 9/01

Kimberley Newman (Supervisor: Dr. J. Samuel) 7/01

Alan Gibbs (Supervisor: Dr. D.Wishart) 6/01

Amgad Habeeb (Supervisor Dr. E. Knaus) 6/01

#### *Successful M.Sc.*

Sudeepa Bhattacharyya (Supervisor: Dr. Wishart) 7/01

Bing Zhang (Supervisor: Dr. J. Mercer) 2/01

#### *Awards*

Bristol-Myers Squibb Teaching Award 01:

Ms. Nancy Rae

Honorary Doctor of Pharmaceutical Sciences (Toho University): Dr. J. Bachynsky

AstraZeneca – AFPC New Investigator Award:

Dr. David Wishart

Dupont Pharma Leadership Award:

Dr. F. Jamali

Alberta College of Pharmacists Award of Excellence: Ms. Terri Schindel

AACP New Investigator Award:

Dr. R. Loebenbert



### **Graduate Student Awards**

AHFMR Studentship: Dean Eurich, Sheri Maddigan

Antoine Noujaim Graduate Scholarship in Pharmaceutical Sciences: Noriko Daneshtalab

BioChem Pharma Graduate Scholarship: Praveen Elamanchili

Dorothy Whiteman Scholarship: Spencer Ling

University of Alberta Scholarships: Dean Eurich (Masters), Sheri Maddigan (Ph.D.)

James E. Frosst Pharmacy Graduate Fellowship: Spencer Ling

Mike Wolowyk Scholarship: Ebrahim Naimi

Roche Graduate Student Research Award:

Amgad Habeeb

Rx&D Health Research Foundation Scholarship in Pharmacy: Trent Bjorndahl, Praveen Perampalli Nekkar

Shoppers Drug Mart Graduate Scholarship:

Kassem Abouchehade, Praveen Perampalli Nekkar, Hai Wei

U of A Graduate Student Teaching Award: Michael Girguis.

At an Awards Event in the Faculty on Friday 28 September there were 42 undergraduate awards presented to students. A number of pharmacists and pharmacy chains have established needed scholarships. The pinnacle award, just established, is the Value Drug Mart Leadership Award which acknowledges excellent leadership skills and involvement in the community and/or extracurricular activities. This will be awarded to an undergraduate student entering fourth year for an amount of \$4000.

### **Major Visitors**

Dean of Pharmacy T. Yajima of Toho University visited the University in preparation for the renewal of the Toho University-Univ. of Alberta Agreement. The final signing took place in Tokyo on 29 August.

President M. Sakamoto, Meiji Pharmaceutical University, visited the University of Alberta to sign an Agreement between the two universities.

## MEMORIAL UNIVERSITY OF NEWFOUNDLAND

### **Academic Appointments, Promotions, Resignations, Retirements, etc.**

Dr. Linda Hensman's appointment as Acting Director, School of Pharmacy has been extended to March, 2002. Congratulations!

Ms. Kimberly Duggan, a graduate of the University of Alberta, has been appointed as a laboratory instructor for Sept. 2001- May 2002.

Dr. Leslie Philips has just had her second child, Cameron, and is currently on maternity leave.

Dr. Roy West has started a one year's administrative leave.

Dr. Nigel Rawson has resigned effective October 31, 2001. He will be moving to the United States to take up another position.

### **Individual Faculty News**

Dr. Mohsen Daneshtalab gave a podium presentation entitled "Synthesis and Biological Evaluation of 4,5-Dihydronaphtho[1,2-d]1,2,3-thia- or selenadiazole Derivatives" at the 18th International Congress of Heterocyclic Chemistry held in Yokohama, Japan during July 29-August 3, 2001.

Dr. Leslie Philips was chosen as the Professor of the Year by the class of 2001. Congratulations!



### **General Faculty News**

A Critical Skills Evaluation Workshop by Ms. Cleo Boyd of the University of Toronto was held on August 27 and 28, 2001. It was attended by faculty, other teaching staff and some pharmacists.

### **Opportunities**

The School of Pharmacy at Memorial University of Newfoundland is currently looking for applicants for a tenure-track position in Physical Pharmacy.

### **Accreditation**

The CCAPP Site-Visit team conducted their on-site visit to the School of Pharmacy, Memorial University of Newfoundland, during September 19-21, 2001.

### **Major visitors**

The School presently has two visiting professors:

- i. Dr. Ali Khalaj, a professor of Medicinal Chemistry and Radiopharmacy at the Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran, Iran. Dr. Khalaj is a member of Academy of Medical Sciences in Iran. He will be spending six months with Dr. Mohsen Daneshtalab working on a collaborative project.
- ii. Professor Guihui Cui from China, a professor of Physical Pharmacy, School of Pharmacy, Beijing Medical University. Dr. Cui will be working with Dr. Hu Liu on a research project for one year.



## UNIVERSITY OF MANITOBA

### **New Faculty**

We are pleased to announce that Dr. Michael Namaka, PhD, has joined the Faculty of Pharmacy in Manitoba. Dr. Namaka's clinical and research area primarily involves Multiple Sclerosis and neurology. He has an active clinical practice in a multidisciplinary MS clinic and is currently working on several research projects including:

- C **Principle Investigator** for a Mitoxantrone Study in Secondary Progressive MS patients.
- C **Co-Investigator** for a Betaseron Clinical Trial exploring alterations in gene therapy pre and post Betaseron Treatment.
- C **SubInvestigator** for AVONEX Clinical Trial: Prednisone vs Acetaminophen.
- C **SubInvestigator** Phase III Antegren Clinical Trial in MS patients.

Welcome Dr. Namaka!

## UNIVERSITY OF SASKATCHEWAN

### **Academic Appointments, Promotions, Resignations , Retirements**

New appointments: Jane Alcorn, Assistant Professor of Pharmacy, effective July 1, 2001; Ed Krol, Assistant Professor of Pharmacy, effective July 1, 2001; David Blackburn, Assistant Professor of Pharmacy, effective July 1, 2001 (1 year); Dawna Hawrysh, Lecturer, effective August 1, 2001 (1 year); Melanie Rozwadowski, Assistant Professor of Nutrition, effective July 1, 2001 (1 year).

Sessionals appointed or reappointed: Mike Gaucher, Karen Jensen, Colleen Olson, Ray Joubert, Michelle Diment, Chris Arnold, Arlene Jorgenson and Stephanie Cook.

Dr. Alison Stephen resigned effective July 1, 2001.

Faculty on leave: Drs Shannan Neubauer, Gord McKay, Susan Whiting and Marianna Foldvari.

### **Individual Faculty News**

Dr. Ed Krol received a Biomedical Establishment Grant and an Equipment grant from the Health Services Utilization and Research Commission for the project “*Chemopreventive Properties of Flaxseed Ligands*”.

Dr. Adil Nazarali received a Multiple Sclerosis Society of Canada Research Grant for the project “*Expression of Homeobox Genes in Myelinating Cells in vitro and in vivo*”, a NSERC Research



### **General Faculty News**

Michelle Deschamps, BSP (MSc candidate) has been appointed Coordinator of the College’s new Pharmacy EduLab program, an initiative to improve the way pharmacists communicate with patients.

The college has hired Nicole Bidwell for one year to assist faculty in the development of exercises to develop and assess student professional skills and behaviors necessary for contemporary practice.

Ms Karen Jensen, BSP, MSc, is the new Manager of Dial Access Drug Information Services.

Grant for the project “*Cloning of downstream target genes and functional characterization of Hoxa2 and Hoxd1*”; and a Canadian Institutes of Health New Operating Grant for the project “*Expression of Homeobox Genes in Myelinating Cells in vitro and in vivo* “ with Dr. Ron Doucette.

Dr. Phyllis Paterson received a grant from the Canadian Institutes of Health Research/Regional Partnership Program for the project “*Neuromodulatory Effects of Selenium in Stroke*”; a Heart and Stroke Foundation of Saskatchewan grant for the project “*Regulation of Brain Glutathione by Nutritional Factors in Stroke*” with co-investigators Drs. B. Juurlink and J. Thornhill; and funding from the Christopher Reeve Paralysis Foundation for the project “*Procysteine Compounds and Glutamine as Neuroprotectants Following Spinal Cord Injury*”, with principal investigator Dr. B. Juurlink and Dr. B. Griebel.

Dr Gord Zello received funding from the Royal University Hospital foundation for the project “*Aluminum Toxicity and Parenteral Nutrition Associated Cholestasis in Neonates*” with co-investigator Dr. G. Miller, and The Hospital for Sick Children Foundation for the project “*Aluminum-induced cholestasis in Neonatal Piglets*” with co-investigator Dr. G. Miller.

Dr. Jonathan Dimmock was awarded a D.Sc. degree from the University of London, England in April 2001.

The Pharmacy Student’s Society organized a Professional Enhancement Day, September 25 entitled “Dealing with Disaster” Presentations included pharmacists from Pine Lake and a Vancouver ER.

### **Visitors**

Dr. Richard Kim from Vanderbilt University will visit the College from November 19<sup>th</sup> to 23<sup>rd</sup>. He will be giving two lectures: “Effects of genetic polymorphisms in drug metabolizing enzymes to drug disposition and therapy”, and “Pharmacogenomics”.

## UNIVERSITY OF BRITISH COLUMBIA

### General Faculty News April-September 2001

Peter Jewesson has been appointed to serve as Director, Pharm.D. Programs, and as WEB Coordinator to June 30, 2002.

Tessa Fidgeon Nicholl has been appointed Acting Director for the Service for Medication Information, Learning and Education in British Columbia (SMILE) effective May 1st, 2001.

Nelson Kuhlen and Howard Sham, fourth year students, were awarded the *Best Clinical/Education Poster Presentation* at the 4th Annual Pharmacy Student Research Conference, held June 1st-3rd, in Denver, Colorado.

Fawziah Marra accepted a new position as Director, Pharmacy Services, for the British Columbia Centre for Disease Control (BCCDC) effective July 1, 2001.

Penny Miller received a Postgraduate Teaching Award from the Department of Family Practice, Faculty of Medicine, U.B.C. on June 22, 2001.

Penny Miller was appointed Editor for the new CPhA publication, "Patient Self-Care. Therapeutic Reference for Health Professionals", to be published in April, 2002.

Graduate student, Jennifer Shabbits, received a B.C. Science Council GREAT award for the 2001/02 year, for her research on "*Bioactive Lipids for the Induction of Tumour Cell Apoptosis*".

Kishor Wasan will be "stepping-down" as Director, Undergraduate Summer Student Research Programs effective September 2001.



### New Grants April-September 2001

Stephen Tredwell (Head, Dept of Pediatric Orthopedic Surgery, BCCW), Helen Burt and Don Hamilton (Clinical Coordinator, Pharmacy, BCCW) received grant funding from the Aventis Behring Canada Research Fund for their project "*Controlled antibiotic delivery from fibrin sealant gel*".

Helen Burt received CIHR Operating Grants for her projects: "*Inhibition of drug efflux transport proteins by amphiphilic diblock copolymers: Effect on drug permeation and bioavailability*" and "*Crystal-induced inflammation: Neutrophil activation and repression of apoptosis by crystals*". In addition, Helen received grant funding from ARC Pharmaceuticals Inc. for her project "*Antisense oligonucleotide delivery systems*".

BC SMILE received an unrestricted educational grant from BC College of Pharmacists and a three-year funding commitment from each of Abbott Laboratories Inc., Novartis Pharmaceuticals Canada Inc. and GlaxoSmithKline.

Marc Levine, Tom Chang, Mary Ensom and Wayne Riggs, along with colleagues at Children's and Women's Health Centre: C. Montgomery, E. Reimer

and C. Court have received funding from the Children's & Women's Health Centre New Research Fund for the project "*Pharmacogenetics of Codeine Metabolism to Morphine in Pediatric Dental Patients: A Pilot Study*".

Mary Ensom received funding from Pharmacia & Upjohn for her project "*The Effect of Pregnancy on Bone Density in Healthy Women*".

Brian Rodrigues received funding from the Heart and Stroke Foundation of BC and Yukon for his project, "*Cardiac metabolism during insulin resistance and obesity*" and from the Canadian Diabetes Association for his project, "*Cardiac lipoprotein lipase during diabetes*".

Kishor Wasan and Haydn Pritchard were awarded a collaborative research grant from the Canadian Institutes of Health Research and Forbes Medi Tech Inc. to study the "*Mechanism of Action of Novel Sterol Based Drugs on Cholesterol Absorption*".

Keith McErlane received a grant from Merck Frosst for his work in optical isomer resolution methods.

Steve Shalansky and Larry Lynd were awarded a St. Paul's Hospital Foundation grant for their project "The effects of alternative medicine use on warfarin anticoagulation".

Jane de Lemos received grants from the Canadian Society of Hospital Pharmacists, the Canadian Intensive Care Foundation, and Vancouver Hospital and Health Sciences Centre Interdisciplinary Research Grant for the projects: "Treatment of agitation or delirium in the critically ill: a double-blind randomized trial of IV haloperidol vs IV methotrimeprazine", "Treatment of intravascular device associated bacteremia caused by coagulase negative staphylococcus in the critically ill: removal of catheter followed by 2 days compared with 7 days of intravenous vancomycin" and "Treatment of agitation or delirium in the critically ill: a double-blind randomized trial of IV haloperidol vs IV methotrimeprazine".

Kishor Wasan and David Hauss were awarded a CIHR Operating Grant for their project "Intestinal Lymphatic Transport of Water-Insoluble Drugs".

Kishor Wasan, Haydn Pritchard and Daniel Sparks were awarded a CIHR Operating Grant for their

project "The role of serum lipoproteins in modifying the toxic effects of hydrophobic drugs".

Simon Albon and Felicia Lo were awarded a grant from the David Collins Dawson Endowment Fund in Pharmaceutical Sciences for their project, "Development of a "Hybrid Media Educational Resource(HMER)" for Pharmaceutical Sciences".

Alan Cassels, James McCormack, Barb Mintzes and Carol Cole received an Office of Consumer Affairs at Industry Canada Grant for their project, "An Analysis of Canadian Media Reporting of Pharmaceuticals: How well is the Media Reporting the Good, the Bad and the Ugly of New Drugs?"

Stelvio Bandiera received funding from NSERC for the project "Biotransformation of organochlorine compounds in biota".

John McNeill has received a grant from the Nicox Co. to study "The effects of NCX 4016 on Diabetic Heart Function".

Dr. Kishor Wasan was awarded a "grant-in-aid" from Liponex Inc. for his project "Assessing the plasma pharmacokinetics and tissue distribution of HDL drug carrier particles".



### Grant Renewals April-September 2001

Frank Abbott received a CIHR grant renewal for his project, "Valproic acid analogues; glutathione dependant metabolism and mechanisms of toxicity".

Thomas Chang received a CIHR grant renewal for his project, "Metabolic effect of nutraceuticals".

Ron Reid received an MRC grant renewal for his project "Engineering Protein Function".

Kishor Wasan received an MRC grant renewal for his project "The role of serum lipoproteins in modifying the toxic effects of hydrophobic drugs".

Kishor Wasan received a grant renewal from Forbes Medi-Tech Inc. for his project, "Assessing cholesterol and lipid soluble vitamins bioavailability following oral administration of various plant sterols (phytosterols) to rats".

Thomas Chang received an NIH grant renewal for the project "Effect of Ginsenosides on Cytochrome P450".

John McNeill received an MRC grant renewal for his project "Insulin and Hypertension: Role of altered Vascular Biology".

Brian Rodrigues received a Heart & Stoked Foundation grant renewal for his project "Cardiac metabolism during insulin resistance and obesity".

Dr. Kishor Wasan has received funding from the National Cancer Institute of Canada: Clinical Trials Group for his project "The influence of Letrozole on serum lipid concentrations in women with primary breast cancer who have completed five years of adjuvant tamoxifen therapy."

## UNIVERSITY OF TORONTO

### Academic Appointments, Promotions, Resignations, Retirements

Heather Boon has accepted an Assistant Professor position with the Faculty, joining us effective August 01 2001. Heather is well known to the pharmacy community throughout Canada as an expert in complementary and alternative medicines.

Debra Moy has accepted a position at the Faculty, and will co-ordinate 4<sup>th</sup> year Professional Practice Labs, and 3rd year Professional Practice lectures and labs. Debra recently completed a hospital residency at the University Health Network. Prior to that, she worked as a clinical pharmacist at Mount Sinai Hospital for ten years.

Peter Zawadzki has accepted a position at the Faculty and will assist in the co-ordination of 1st and 2nd year Professional Practice labs. Peter has had significant experience with many professional organizations, and is co-author of the book "Mothers and Fathers: Health and Financial Advice to share with your parents".

### New Grants

David Hampson received a 2-year grant from AstraZeneca Corporation and NPS Pharmaceutical for the study of "*Molecular Structures of G-Protein Coupled Metabotropic Glutamate Receptors*".

Lakshmi Kotra received a 2-year CIHR grant for his project "*Design of a Novel Mechanism-based Inhibitors against Human Cytomegalovirus Protease*", and a Connaught New Staff matching grant for "*Strategic Drug Discovery Program: Development of Inhibitors against Infectious Diseases and Cancer*".

David Burman is co-investigator on a grant from the National Cancer Institute of Canada study: "*On the Front Line: Exploring the expanding roles of pharmacists in smoking cessation*".

Nicolas Taulier and Subhash Annedi have both received Rx & D Health Research Foundation / CIHR Postdoctoral fellowships.

## TAKING NOTE

### CPhA

In this report I will provide a summary of the activities of the 2001/2002 CPhA Board of Directors and of the Canadian Pharmacists Association since May 2001.

### CPhA Board of Directors 2001/2002:

President: Ron Elliott (Ontario)

Past-President: Garry King, (Hospital Pharmacy Practice)

President-Elect: Donna Kowalishin (Alberta)

Murray Brown, Vice President

Bernd Staeben, Vice President and Newfoundland Board Member

Shelley Stepaniuk, Vice President

Jeff Poston, Executive Director

Charles Bayliff, Hospital Pharmacy Practice

Normand Cadieux, Québec

Bill Heese, British Columbia

Anne Marie Ford, New Brunswick

Allan Greene, Prince Edward Island

Judy Hackett, Industrial Pharmacy Practice

Mark Kearney, Pharmacy Students

Elmer Kuber, Manitoba\*

Harold Lopatka, Alberta\*

Garth McCutcheon, Saskatchewan

Ian McKeigan, Nova Scotia

Melanie Rantucci, Ontario

Keith Simons, Academia

Brian Stowe, Ontario

\*Elected in by-elections in Manitoba and Alberta to fill the Board positions vacated by Shelley Stepaniuk and by Donna Kowalishin, when she became President-Elect.

## Elections

Anne Marie Ford, New Brunswick retired from the Board. Murray Brown, Industrial Pharmacy retired from the Board as an elected representative, but will remain on the Board and Executive as a Vice President. Shelly Stepaniuk, Manitoba retired from the Board as she changed her residency to Ontario, but will remain on the Board and Executive as a Vice President.

## New CPhA Management Appointments

**Philip Norman** has been appointed to the position of Senior Director, Marketing and Communications. **Janet Cooper** has been promoted to Senior Director, Professional Affairs. **Lucie Chatelain** has accepted the position of Director of Membership Development. **Kirsten Woodend** is the new Senior Director of CPhA Practice Research.



## CPhA Annual Conference, May 27-29, 2001

The CPhA Annual Conference "*The Perfect Storm*" was held in Halifax, NS, May 27-29, 2001. The conference was well-attended with over 700 registrants. The first-time attendee welcome breakfast was followed by "Health Care – A Political View" presented by Globe and Mail National Affairs Columnist, Jeffrey Simpson.

The Infectious Disease Plenary Session provided an exposure to the "Walkerton Crisis", "Wise use of Antibiotics" and "Preparing for the Next Influenza Pandemic", followed by an Infectious Diseases Workshop Program. In the CPhA/CSHP National Pharmacy Forum, the topics addressed were "Specialties and Certification" and "Pharmacy Technicians – Scope of Practice". During the Opening Ceremonies and Awards, major contributors to CPhA for many years and Innovators in Pharmacy Practice areas received awards. The nine CPhA Centennial Scholars and nine CPhA/Apotex Pace Future Leaders were also recognized.

## CPhA Conference 2002

The 2002 CPhA Annual Conference will be held in Winnipeg, Manitoba in conjunction with AFPC on May 11-14, 2002. The theme will be: *RISING FROM THE PLAINS - Pharmacists Practising Excellence*. Keynote speakers Dr. David Suzuki and Mr. Roy Romanow have been confirmed. Please note the dates and plan to attend. Continue to monitor the CPhA Website, the CPJ, Impact and the AFPC Newsletter for updates on the Program.

## CPhA Campus Tours 2001

Most of the Campus Tours have been completed with excellent attendance of pharmacy undergraduate students and recording of new student memberships.

Following the Keynote Presentation "Health Care Reform – A Critical Perspective" by Michael Rachlis, M.D., FRCPC, University of Toronto, the Clinical Programs covered updates in various disease states such as Drug Interactions, Epilepsy, Diabetes and Rheumatoid Arthritis. In the Issues Management Forum, topics such as "Human Resources – HRDC Study", "Pharmacy Electronic Communication Standard (PECS)", "Third Party Plan Issues", "Privacy Protection and Health Information" and "Electronic Prescribing" were presented and discussed.

There was considerable opportunity to interact with the record number of Exhibitors, both professionally and socially. At the CPhA Booth, conference attendees were given the opportunity to review a sample of the revitalized CPhA Website with its interactive communications and commercial potentials. The Website is under construction by Ininet Communications, a strategic internet development company. More details of the Conference have been reported in recent issues of CPJ and *Impact*.



### **Board of Directors Meeting**

The CPhA Board of Directors will meet next in Ottawa on Oct 20-21, 2001. The Agenda is being compiled, if members of the Academic pharmacists constituency have issues that they would like to see addressed at the Board, please do not hesitate to contact me.

### **Romanow Submission**

The second draft from CPhA is under review. Contact is being maintained with political staff from Allan Rock's office (Health), Paul Martin's office (Finance) Jane Stewart's office (HRDC) and Elinor Caplan's office (CIC) CPhA staff are also in contact with Canadian Medical Association and the Canadian Healthcare Association representatives.

### **Just Checking**

A Windows-based version of "Just Checking" is near completion, and ready for alpha testing at selected test sites. Beta-testing is expected to begin in January 2002.

### **Human Resources**

Kevin Hall, Janet Cooper and Kirsten Woodend participated in an HRDC multidisciplinary workshop in Ottawa on Sept. 7, 2001. Progress was reviewed of the various health care sectoral studies underway, of areas for potential collaboration on the studies and of implementation of the recommendations.



### **Publications - Leesa Bruce, Senior Director**

*Herbs: Everyday Reference for Health Professionals* is available as is the 3<sup>rd</sup> edition of *Therapeutic Choices*. Future options for the latter publication include electronic conversion to allow bundling with the CPS on CD-ROM and a hand-held device. *New Product Tables* on-line is meeting a goal to provide on-line information linked to full product monographs for new products. This is intended to bridge the lag time for new product information experienced between annual publications of the CPS. As well, the CPS and all other publications are being repositioned for use on e-media platforms. Pharmacy School libraries should have copies of all these publications.

In order to keep up-to-date, I would encourage all pharmacists in *academia* to become CPhA members in the Academic constituency. Membership forms have been distributed and fees can be readily paid by credit card. Payment can also be spread over the full year using the monthly debit payment method.

Respectfully submitted,

Keith J. Simons, Ph.D.  
CPhA Board of Directors, *Academia*  
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### **Contributors**

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Lavern Vercaigne, U of M  
Lili Wang, Memorial U  
Jim Blackburn, Executive Director  
Keith Simons, AFPC Representative,  
CPhA Board of Directors

### **Editor**

Rebecca M. Law, Memorial U of  
Newfoundland

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