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PRESIDENT'S MESSAGE

I hope that 2002 has ended well and the transition to 2003 is going smoothly! AFPC continues to be involved in several activities. Most recently, we participated in a “**National Post-Romanow Pharmacy Organizations Workshop**” organized by CPhA. Some of the objectives included: defining opportunities and challenges within the Romanow report, prioritizing opportunities to be pursued by pharmacy organizations and developing goals, strategies and action plans to bring about change. Six major areas were identified as opportunities, including: Health Informatics, Home Care and Palliative Care, Medication Management, Primary Health Care, Wellness and Prevention, and National Policy (National Drug Agencies). A summary of the discussions is being prepared by CPhA and should be available in the coming weeks.

We have also been participating in ongoing meetings with other pharmacy and non-pharmacy organizations to develop a formal application to **HRDC** for an **Occupational Study of Pharmacists and Pharmacy Technicians/ Assistants**. The formal application is near completion and the willingness amongst all parties to do the study is very promising. One component of the study will investigate issues of supply and demand for pharmacy services. As Canadian universities are obviously the major source of pharmacists in Canada, we will need to actively participate in this important sectoral study, appreciating that many of the recommendations may impact on pharmacist training in Canada. AFPC will keep you up to date as the project progresses.

I would like to invite you to join us at our **Annual conference in Montreal from May 29-June 1 / 03**. The conference organizing committee under the guidance of Dr. Jacques Turgeon, Dean of Pharmacy, has an excellent program planned. We are looking forward to enjoying this weekend with our colleagues from CCCP, and hope many of you will be able to attend. As icing on the cake, CSPS will also be meeting in Montreal at the same time. With all things combined, this has the makings of an excellent weekend! See you in Montreal!

Lavern Vercaigne

EXECUTIVE DIRECTOR'S CORNER

With groundhog day a thing of the past and Valentine's Day almost upon us, we know that we are well into the 2003 year and spring is not too far away!

That means that it is time to issue a Call for Nominations – **Nominating Committee Chair Fred Rémillard wishes to issue a Call for Nominations for the Position of President Elect of the Association of Faculties of Pharmacy of Canada for the 2003–2004 year beginning on June 1, 2003. All nominations for President Elect should be submitted to the AFPC Office by April 1, 2003. The nomination form may be obtained from the AFPC Awards Book on our web site (www.afpc.info).**

Once again, I wish to recognize our 2002 Affiliate Members and Award Sponsors whose support made AFPC a very viable and active organization during this past year:

Affiliate Members:

**ABBOTT LABORATORIES LTD.
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Jim Blackburn

National Summer Student Research Program for Canadian Pharmacy Schools

Sponsored by The Merck Company Foundation

National Director: Dr. K.M. Wasan

Terms of Reference

1. Each Canadian Pharmacy School will receive one studentship worth \$5,000 Cdn (\$4,000 for student salary; \$500 for research supplies; \$500 for travel/lodging to present findings at the Canadian Society for Pharmaceutical Sciences Annual Meeting)
2. The funded student must complete a “hypothesis testing” research project. Projects in all disciplines of Pharmacy (Pharmaceutical Chemistry, Pharmaceutics, Pharmacology, Pharmacy Practice and Clinical Pharmacy) are eligible. **All currently registered “full-time” undergraduate pharmacy students in good standing are eligible for this program.**
3. Each participating Pharmacy School will choose their own student and sponsoring supervisor and notify the National Director by **March 1st 2003.** If a school does not participate in this program, the funds will be given to another school (first come, first serve). *Each school will be responsible for determining the process by which they choose their student/supervisor representatives to the program. Each school will also be responsible for advertising this program to their students and faculty.*
4. Funds will be released to the school upon notification of student name, supervisor name and title of research project to the National Director (Dr. Kishor Wasan; kwasan@interchange.ubc.ca). **Please send name of school administrator whom the funds should be sent to.**
5. The student will spend 4 months (May 1st to August 31st) completing the research project in the laboratory of the supervisor.
6. Upon completion of the research project the student will submit a 3-page report of their findings in the following format (Introduction, Hypothesis to be tested, Specific Aims, Materials and Methods, Results, Discussion and References) to the National Director by **September 6th 2003.**
7. The student will be required to present their research project in the form of a poster at the following year’s Canadian Society for Pharmaceutical Scientist Annual Meeting (May-June 2004; TBA). Funds to attend this meeting are provided as part of the award for travel and lodging.

AFPC/CCCP CONFERENCE 2003
STUDENT PROFESSIONALISM: BRIDGING THE GAP BETWEEN KNOWLEDGE AND
ETHICS

May 29 – June 1, 2003
Delta Centre-Ville, Montréal

This conference is being held in the same location as the CSPA Conference and everyone is encouraged to register for both meetings. Please refer to the CSPA website (<http://www.ualberta.ca/~cspa>) for CSPA conference information

THURSDAY, MAY 29

8:30 – 1700 – AFPC Executive and Council Business Meeting

1600 – 1800 Registration

1800 Conference Opening and Debate: “Looking at the ethics of technology and gene therapy for a New Millennium”

1900 Dinner (buffet style)

FRIDAY, MAY 30 Joint AFPC/CCCP Program

700 – 830 AFPC/CCCP Poster Session, Exhibits & Continental Breakfast

830 – 1200 AFPC/CCCP Teachers’ Conference Workshop # 1

“Student Professionalism: Raising Awareness” – featuring Bob Beardsley, Univ. of Maryland and Dana Hammer, Univ. of Washington leading the workshop

12-00 – 1300 AFPC/CCCP POSTER SESSION WITH APRON LUNCH

1300 – 1500 AFPC Teachers’ Conference Workshop # 2

Promoting Civility in Pharmacy Education – featuring Bruce Berger from Auburn University

1530 – 1700 Task Force Report on Experiential Education and Discussion

Fred Rémillard, Univ. of Saskatchewan

Free evening to enjoy the restaurants and entertainment of North America’s most exciting city!

SATURDAY, MAY 31 – AFPC & CCCP HAVE SEPARATE PROGRAMMING

AFPC PROGRAM

830 – 1130 AFPC TEACHERS’ CONFERENCE # 2 *New Technology in Teaching: Where Are We Going?*

1130 – 1345 AFPC ANNUAL GENERAL MEETING & LUNCHEON

1400 – 1700 AFPC AWARD RECIPIENTS PRESENTATIONS

Janssen-Ortho Research Award Recipient

Bristol-Myers Squibb National Award of Excellence Recipient

AstraZeneca New Investigator Research Award Recipient

GlaxoSmithKline Graduate Student Research Award Recipient

CCCP PROGRAM

7h00-8h30	Breakfast Symposium
8h30-8h35	Opening Remarks
8h35-9h35	Keynote Address Estrogen Therapy: From Research to Patient Care Mary Beth O'Connell, PharmD, BCPS, FSHP, FCCP ACCP President-Elect or Delegate
10h00-10h45	New/Novel Antithrombotic Options for the Management of Heparin-Induced Thrombocytopenia Tammy Bungard, BSP, PharmD
10h45-11h30	Rheumatology Update: Cost Effectiveness of Infliximab Carlo Marra, BScPharm, PharmD
11h30-13h30	Lunch / Annual General Meeting
13h30-14h15	Drotrecogin alpha (Recombinant Human Activated Protein C) for the Treatment of Sepsis Clarence Chant, BScPhm, PharmD
14h15-15h00	Significant Papers in Pharmacotherapy
14h15-14h30	<i>Ambulatory Care</i>
14h30-14h45	<i>Pharmacoeconomics</i>
14h45-15h00	<i>Cardiology</i>
15h00-15h15	<i>Infectious Diseases</i>
15h15-15h30	<i>Psychiatry</i>
15h30-15h45	<i>Endocrinology</i>

SATURDAY, MAY 31 EVENING – AFPC/CCCP

1800 *BUS TRANSPORTATION FROM HOTEL TO UNIVERSITÉ DE MONTRÉAL*

1900 *AFPC/CCCP BANQUET, Hall d'honneur, Université de Montréal
reception, awards ceremonies,
special entertainment – La troupe Les bons diables*

SUNDAY, JUNE 1

830 - 1200 **JOINT AFPC/CCCP SYMPOSIUM: APPLYING EVIDENCE-BASED PRACTICE SKILLS TO RESEARCH ON PHARMACY PRACTICE**

1200 **AFPC New Council Business Meeting**

Registration Information and hotel accommodation information will be distributed by March 1, 2003

Please refer to AFPC web site (www.afpc.info) for Call for Abstracts (French & English)

SITE DEVELOPMENT

The Faculty formally initiated the Site Development Program September 2001. The goal of the program is to ensure students receive an optimal learning experience during their clinical rotations. The two program coordinators, Cindy Nelson (based in Edmonton) and Marlene Gukert (based in Calgary) are responsible for development, promotion and implementation of the Program. One of the primary Program objectives is to establish a partnership between participating sites and academia by providing support and resources for determined needs. A Network concept is being developed and promoted to recognize these exceptional sites as Off Campus Learning Centres. The pilot year involved primarily program development and educational activities to promote Network cohesiveness and improve preceptor skills. Improved assessment tools, investigation of a Network website and program evaluation methods are some of the initiatives currently being explored.

STUDENT UNION BUILDING PHARMACY

The collaboration between Student Health Services; the Faculty of Pharmacy and Pharmaceutical Sciences, U of A, the pharmaceutical industry, and community pharmacy has facilitated the opening of a contemporary pharmacy in the University of Alberta Bookstore (Students Union Building). Store planning expertise provided by **Value Drug Mart Associates** has created a modern facility that will accommodate the practice of Total Pharmaceutical Care and ultimately become a teaching site for the Faculty of Pharmacy. **AstraZeneca** and **Whitehall-Robins** contributed to the resource library and computer support. **McKesson Automation** has committed to installing technological hardware that will improve the efficiency and accuracy of the dispensing operation, allowing the pharmacists more time to counsel patients. State-of-the-art automated aids will be showcased in the 1500 square foot retail environment for community practitioners to view.

Interaction at the site with other healthcare disciplines will provide for enhanced health care for the University community and educational opportunities from the interdisciplinary relationships. Plans are being laid for the inclusion of nutritionists, nurses and sport medicine experts to participate in the educational role. A major benefit from this long-term initiative will be the exposing of the over 30,000 clients at the University of Alberta to **pharmaceutical care** and the expertise they can expect from the pharmacy profession.

TEACHING INNOVATIONS

Distance learning is a hot topic these days with many groups attempting to provide some type of web-based platform to train groups that can't necessarily get together in a traditional classroom or laboratory setting. This issue has been around in the radiopharmaceutical sciences area for a number of years and is very relevant to us since we are a relatively small and widespread community. Drs. Steve McQuarrie, Len Wiebe and John Mercer have become involved with this issue in a number of international initiatives including involvement with a European Union initiative headed up by Steve Mather of the International Cancer Research Fund Nuclear Medicine Research Laboratory, Queen Mary and Westfield College, University of London. A proposal to develop a web-based program relating to radiopharmaceutical sciences training was put forward and has received significant funding from the EU (3 million Euros). The project is called "virRAD" short for 'virtual radiopharmacy' and envisions a highly developed and interactive distance learning environment which would include levels of training including access to virtual laboratory settings. The application puts forward the following vision of the 3 year project:

The VirRAD project has three objectives:

- i) the development of an instructional design based on Mindful Learning theory;*
- ii) the development of a multi-layered meta-cognitive learner model within the context of an intelligent, virtual reality enhanced, distance learning environment for vocational training; and*
- iii) the embedding of this learning environment within an enriched professional development framework that gathers together learners, practitioners and specialists into an extended knowledge community.*

The mandate of this group requires ongoing consultation with the "users" and this certainly includes Canadian pharmacists and radiopharmacists. The Alberta group intends to feed information about user needs into the virRAD group and to disseminate proposals and trial products out to the Canadian community. VirRAD has a web site under development at <http://www.virrad.eu.org/>.

FACULTY NEWS

UNIVERSITY OF SASKATCHEWAN

Resignations

Mrs. Melanie Watson has resigned as Assistant to the Director of the Continuing Professional Development for Pharmacists Program, effective January 3, 2003.

Individual Faculty News

Professor Carol Henry has been granted Educational Leave from January 1 to June 30, 2003.

Dr. Susan Whiting has been appointed to the Nutrition Food and Health Committee, Canadian Institutes for Health Research, December 2002.

Dr. Linda Suveges was elected to represent academic pharmacy members on the CPhA Board for a two-year term, beginning May 2002.

Dr. Yvonne Shevchuk has been appointed to the Health Quality Control, November 2002. This Council is the first of its kind in Canada and the purpose is to promote and improve quality and safety in the Saskatchewan Health Care System.

General Faculty News

Primary Care Coalition - The College spearheaded the establishment of the Pharmacy Coalition on Primary Care. Coalition members include SPhA, RBSP, CSHP (Sask. Branch), CPD and members at large as well as the College. The mandate of this group is to assist Saskatchewan pharmacists to meet the challenge of

primary care practice. Dennis Gorecki, Shannan Neubauer and Yvonne Shevchuk represent the College.

Ms. Elaine Teo successfully defended her M.Sc. thesis entitled, "Portfolios for Learning and Recredentialing for Pharmacists", December 2002 (Supervisor - L. Suveges).

The EduLab Group won first prize in the poster competition entitled, "Pharmacist Intervention in Risk Reduction - An Assessment of Two Training Methods for Pharmacists", at the 3rd Annual Forum on Continuing Pharmacy Education in Ottawa, November 2002. M. Deschamps, M.Sc. (University of Saskatchewan), B. Semchuk, Pharm.D. (Regina Health District), M. Diment, Pharm.D. (Saskatoon District Health), L. Sulz, Pharm.D. (Regina Health District), J. Taylor, Ph.D. (University of Saskatchewan), R. Tsuyuki, Pharm.D., M.Sc. (University of Alberta).

Mrs. Danette Nicolay received the Developmental Biology Award for her poster entitled, "Transcription Factor Expression During Oligodendrogenesis" at the 10th Annual Life Sciences Student Research Day held on the University of Saskatchewan Campus, January 17, 2003.

Ms. Ester Kang, M.Sc. graduate student under the supervision of Dr. Brian Bandy, commenced her studies, January 2003.



Grants

2003 Saskatchewan Health. "Comparison of Usual Care Versus Pharmacists in Primary Care Practices". S. Neubauer.

2002-2003 Canadian Foundation for Pharmacy. "The Pharmacist as a Primary Care Team Member - A Comparison of Usual Care vs. Collaborative Team Practice on the Acceptance and Appropriateness of Pharmacists Recommendations and Patient Outcomes". S. Neubauer and Y. Shevchuk.

2002 Saskatchewan Innovation and Science Fund/CFI New Opportunities Award. "Chemical Analysis and

Purification Equipment for the Study of Cancer Chemopreventive Properties of Naturally Occurring Polyphenols". E. Krol.

2003-2004 President's SSHRC Research Fund. "Beverage Consumption Policies and Practices in Elementary Schools". C. Henry.

Major Visitors

On November 18, 2002, The Honorable John Nilson, Minister of Health, visited the College of Pharmacy and Nutrition to discuss issues related to the B.S.P. and B.Sc.(Nutr.) undergraduate programs.

UNIVERSITY OF ALBERTA

Appointments

Stephanie Adamic, Marlene Gukert, Dr. Brendan Ihejirika and Cindy Nelson joined the Faculty as Clinical Assistant Professors.

General Faculty News

Dr. Len Wiebe has been appointed to the College of Reviewers for the Canada Research Chairs program, and to the International Atomic Energy Agency Expert Mission to Morocco. He was a keynote speaker at the World Federation of Nuclear Medicine & Biology ('PET Radiopharmaceuticals for Imaging Focal Hypoxia') in Santiago, Chile, and the symposium on Advances in Nuclear Medicine and in Radiopharmaceuticals ('SPECT Radiopharmaceuticals for Imaging Tissue Hypoxia: pre-clinical and clinical experience with ¹²³I-IAZA') in Cabo Frio, Brazil.

On Jan 3, 2003 Guifang Huang (B.A., M. A., Hunan University of Traditional Chinese Medicine) successfully defended her Master of Science thesis entitled "Galactose-derivatized superparamagnetic nanoparticles



Research and Awards

Faculty members have been very successful in obtaining research funding over the past two years. They have attracted over \$4 million in research projects in which they are the principal investigators and approximately \$15 million in which they are collaborators. Majority of funds are obtained from competitive provincial and national granting agencies (e.g. CIHR, NSERC).

AWARDS - Faculty

On 20 Dec, 2002, Dr. Len Wiebe (PhD, Sydney U; DpharmSci (Hon), Meiji Pharmaceutical U) received the Doctor of Science degree from the University of Sydney for published works compiled in a thesis entitled "Radiopharmaceuticals for Diagnostic Oncology".

Dr. Margaret Ackman has been selected as the 2003 recipient of the MJ Huston Pharmacist of the Year award. This award is sponsored by the Alberta College of Pharmacists and recognizes Margaret's contributions in pharmacy practice, teaching/mentoring as well as other professional and community activities.

Dr. F Jamali received the Award of Leadership in Pharmaceutical Research & Development, Canadian Society for Pharmaceutical Sciences, 2001.

as potential targeted carriers for hepatocyte delivery". Supervisors were Prof. Len Wiebe (Pharmacy), Prof. Zhenghe Xu (Chemical and Materials Engineering) and Dr. Jim Diakur (Medicure).

The Curriculum Committee has been preparing the new outcomes based integrated curriculum for the past eighteen months. Anticipated implementation date will be September 2004.

FACULTY RENOVATIONS

Renovations have been on-going at the Faculty. We have 6 updated research labs, 3 new academic offices, 1 new large faculty seminar/coffee room and 2 additional small meeting rooms. The main office and mail room have been renovated to increase efficiency. The radioisotope lab has been upgraded and we now have access to a modular clean room. For our undergraduate teaching, we have a renovated pharmaceuticals and sterile products facility and this summer it is expected that the Pharmacy Practice Lab will undergo a major facelift.

Dr. Ed Knaus received recognition from the University for his past 30 years of service.

AWARDS - Graduate Students

- Nigel Dagenais (Arthritis Association of Edmonton Graduate Scholarship) supervisor: Dr. F. Jamali
- Sebastien Gittens (Shoppers Drug Mart Graduate Scholarship) supervisors: Drs. Loebenberg/Uludag
- Praveen Perampalli Nekkar (Shoppers Drug Mart Graduate Scholarship) and (The Parkinson's Society of Alberta Graduate Scholarship) supervisor: Dr. Knaus
- Yuan Huang (Shoppers Drug Mart Graduate Scholarship) supervisor: Dr. Loebenberg
- Eun-Na Lee (Shoppers Drug Mart Graduate Scholarship) supervisor: Dr. Suresh
- Carlos Velazquez (Shoppers Drug Mart Graduate Scholarship) supervisor: Dr. Knaus
- Reem Elbekai (Mike Wolowyk Graduate Scholarship and Pfizer Canada Pharmacy Research Award and University of Alberta Ph.D. Scholarship) supervisor: Dr. El-Kadi
- Saeidreza Harirforoosh (J Gordin Kaplan Graduate Student Award) supervisor: Dr. F. Jamali

Université de Montréal

Individual Faculty News

Dr. Annick Bérard, Research Scholar, obtained a FCI grant in the program «New Opportunities» to provide infrastructure support to new academic staff.

General Faculty News

The ground breaking for the new Jean-Coutu building occurred last December 17. This has been done in the presence of M. Jean Coutu and his family, M. Robert Lacroix, President of the Université de Montréal and of M. Jacques Turgeon, Dean of the Faculty. The opening of the building is still scheduled for September 2004.

In the summer of 2001, the Executives of the Faculty of Pharmacy gave the mandate to the Curricular Committee to examine the relevance and feasibility of modifying the actual B.Sc. program into an Entry-level professional Doctorate (Pharm.D.) and to create a baccalaureate program in pharmaceutical sciences (BSP) of a 3 year duration. Reports have been presented during the January 31 2003 Faculty Assembly for discussion and will be presented to the Faculty council on February 7 for final approval. Briefly, at the Faculty assembly, it was concluded that the development of an Entry-level Pharm.D. program should provide pharmacists with a level of competency more appropriate for their future professional practice, especially considering the new challenges associated with the Projet de Loi 90. It was also concluded that creating a 3-year program in pharmaceutical sciences is relevant and should correspond to an expressed need from the local pharmaceutical and biotechnology industries.



Memorial University of Newfoundland

Individual Faculty News

Dr. Linda Hensman has been appointed Director of Pharmacy effective March 2003. Congratulations!

Dr. Husam Younes, a Ph.D. graduate from the University of Alberta, joined the School as Assistant Professor in Pharmaceutics effective Nov. 2002. Welcome, Husam!

Dr. Sunao Takeda, a scientist at SS Pharmaceutical Co. Ltd., Japan, joined Dr. Mohsen Daneshlab as a postdoctoral fellow in October 2002 in research in the Discovery and Development of Antifungal Agents.

General Faculty News

The School of Pharmacy has undertaken two major initiatives in the past year: to review their admission criteria, and to review their curriculum.

Mr. Jean-François Bussièrès will be promoted to the rank of Associate clinical professor and Dr. Daniel Lamontagne will be promoted to the rank of Full professor as of June 2003.

A novel endowment Chair in geriatric pharmaceutical care has been created with the generous donation of M. Michel Saucier (1.25 million \$). This chair has been created in partnership with the Institut de gériatrie de l'université de Montréal. One researcher and one clinical professor shall be recruited soon.

Apotex has generously donated 3 millions \$ for the Program for Associate Clinicians who play a crucial role in our experiential learning program and the development of our new Pharm.D. program. A new room for continuous education will be designated Salle Apotex in our new Jean-Coutu building. As of December 31 2002, the Faculty of Pharmacy collected 23 millions \$ for the Université de Montréal fundraising campaign «Un monde de projets».

The Faculty of Pharmacy will introduce new admission criteria in the Fall of 2003. A new written exam accounting for 15% of the admission profile will be evaluated in addition to the academic records accounting for 85%. The written interview will focus on the reasons that have motivated the candidate to apply in Pharmacy program and how he (she) perceives the role of pharmacists in various aspects of the profession.

With respect to the admission criteria, the School has recently made changes. The Pharmacy College Admissions Test (PCAT) is no longer required for admission to the School of Pharmacy, effective immediately. Personal interviews will be required.

With the help of Dr. Linda Survages from the University of Saskatchewan, the School has recently undertaken a thorough curricular review. Changes to the Curriculum have been proposed and forwarded to the University for approval. Proposed changes include moving from the current 2+3 to a 1+4 program in 2004.

Our students Katherine Bridger, Denise Turner and Tina Browne placed second in the Pharmaceutical Care Case Competition at the recent PDW. Congratulations!

UNIVERSITY OF BRITISH COLUMBIA

General Faculty News

David Hill left the Faculty on September 30th to take up his new position as Associate Dean at the University of Colorado.

David Fielding has been appointed as Associate Dean, Professional Programs until July 2003.

The following pharmacy students (and faculty sponsors) were selected to participate in the First Annual UBC Multidisciplinary Undergraduate Research Conference held on September 27-28, 2002: Claire L. Moffet (Simon Albon and Michael Pungente); Evan H. Kwong (Marc Levine and Thomas Chang); Edwin Yau (Haydn Pritchard and Kishor Wasan) and; Gina Tsai (Ric Procyshyn and Kishor Wasan). Titus Wong (4th year student) and Ingrid Price served on the conference planning committee.

The following students (and faculty sponsors) received awards at the 2002 Alan C. Hayman Summer Student Research Program Poster Competition in the following categories: 1) Clinical Pharmacy/Pharmacy Practice/Education: Anton Chau (1st Place; Ric

Procyshyn); Joanne Li (2nd Place; Mary Ensom); Leanne Kwon (3rd Place; Mary Ensom) and Peter Tong (Honourable Mention; CORE UBC Group); 2) Basic Sciences: I Fan Kuo (1st Place; Tom Chang); Edwin Yau (2nd Place; Kishor Wasan); Jennifer Yeh (3rd Place; John McNeill) and Howard Lau (Honourable Mention; Brian Rodrigues) and; 3) Top Overall Award: Anton Chau (Ric Procyshyn).

Steve Shalansky has been awarded the Canadian Society of Hospital Pharmacist, BC Branch, Publication Award for his paper entitled, "The use of alternative medicines in patients with cardiovascular disease: an evidence-based review and practical considerations".

Evan Kwong (M.Sc. student) was selected as an award winner for outstanding oral presentation at the Inaugural UBC Undergraduate Multidisciplinary Research Conference on September 27-28, 2002 for his presentation entitled, "Effects of genetic differences on the metabolism of codeine in children: Development of a new method for CYP2D6*10 genotyping".



Frank S. Abbott, Professor & Dean Emeritus, Faculty of Pharmaceutical Sciences, The University of British Columbia was recognized by the Canadian Association of Canadian Drug Stores (CACDS) during its Eighth Annual Executive Exchange Conference in Montreal with the Len Marks Pharmacy Advancement Award. Frank was cited for his innovation and vision in educating future pharmacists, building a world-class academic staff, and advancing public awareness of pharmacy's function within primary health care during his 37-year career at UBC; and for developing a framework for an Accelerated BSc(Pharm) program that would admit 30 additional pharmacy graduates per year if appropriate funding and Faculty/University approvals were obtained for the program. During the awards ceremony Christina Bisanz, President and CEO of CACDS said "Frank's principles and passion for pharmacy are very evident to all who have known him, including the stakeholders in community practice who

stand to benefit from his efforts to meet their need for properly trained and motivated professionals".

John McNeill was elected Fellow of the International Academy of Cardiovascular Sciences. This international group has a maximum membership of 250 scientists worldwide.

Tessa Nicholl resigned from her position as casual pharmacist for Medication Information BC effective November 30th, 2002.

Zahida Esmail, Karen Shalansky, and Rubina Sunderji of CSU Pharmaceutical Sciences at Vancouver Hospital were the recipients of the competitive 2002 Canadian Society of Hospital Pharmacists BC Branch Publication Award for their peer-reviewed paper entitled, "Evaluation of captopril for the management of hypertension in autonomic dysreflexia: a pilot study".



Rita Wood has been appointed as the new Department of Continuing Pharmacy Education Programme Assistant effective January 1, 2003.

Mary Ensom received the American Chinese Pharmaceutical Association Service Award in recognition of dedicated service to the organization. She has served in leadership positions on the Scholarship Committee since 1989 and Membership Committee since 1998.

Mary Ensom was conferred Fellow status by the Canadian Society of Hospital Pharmacists for demonstrating noteworthy service and excellence in the practice of pharmacy.

Fawziah Marra has been appointed as Associate Member in the Division of Infectious Diseases, UBC Faculty of Medicine.

The UBC Structured Practice Education Program (SPEP) is shifting from two 4-week to one 8-week Community Clerkship with a greater focus on enhanced patient care. In 2003 11 sites and 21 students participated in the 8-week enhanced program. Approximately 23 preceptors from these sites participated in the Clinical Instructor Education Program (CIEP) workshops provided by Rosemin Kassam and Wayne Rubner. The first module was

provided on October 23, 29 and November 26th. It introduced the Pharmaceutical Care philosophy, process and practice model and provided coaching in setting expectations, evaluation and effective feedback. The second module was provided on November 27th and 28th. It provided an interactive, case-based workshop focusing on the implementation of Pharmaceutical Care in the management of Asthma using hands-on exercises and role-play with professional actors posing as standardized patients. The workshops were well received and are part of a 4-year outcomes research study initiated in partnership with Shoppers Drug Mart, Save On Foods, Pharmasave and Safeway pharmacies.

Vivian Leung, Rubina Sunderji, Peter Zed and Ken Gin received the 2002 Canadian Society of Hospital Pharmacists/Merck Frosst National Research Competition Award for their project entitled, "Switching from Abciximab to Eptifibatide for Percutaneous Coronary Interventions: A Local Analysis (SWAP Study)".

Elaine Chong and Robert Balen received the 2002 Canadian Society of Hospital Pharmacists/Apotex National Research Competition Award for their project entitled, "Facilitating Delivery of Continuing Pharmacy Education via Streaming Media in a Large Canadian Tertiary Care Teaching Hospital".



Karen Shalansky, Anne Sawoniak and Jacek Jastrzebski received the 2002 Canadian Society of Hospital Pharmacists/Roche National Research Competition Award and the Canadian Society of Hospital Pharmacists (BC Branch) Pharmacia Residency Award for their project entitled, "Multidisciplinary Approach to Erythropoietin Resistance in a Hemodialysis Unit".

Anne Sawoniak received the Canadian Society of Hospital Pharmacists (BC Branch) Inter-hospital Competition for Second Highest Ranked Resident.

Zahida Esmail, Karen Shalansky, Rubina Sunderji, Hugh Anton, Keith Chambers and William Fish received the 2002 Canadian Society of Hospital Pharmacists (BC Branch) Publication Award, Original Research Category for their project entitled,

"Evaluation of Captopril for the management of hypertension in autonomic dysreflexia: a pilot study".

New Grants

Medication Info, BC (formerly BCSMILE) received a new grant from the BC College of Pharmacists.

Kishor Wasan has received a new "grant-in-aid" from Elan Pharmaceuticals Inc. for the project entitled, "Assessing the Antifungal Activity of Amphotericin B Lipid Complex (ABLC) following co-administration with Caspofungin in Experimental Systemic Aspergillosis."

Kishor Wasan has received funding for the National Summer Student Research Program.

DALHOUSIE UNIVERSITY

Individual Faculty News

Gardner D. Communications between community pharmacists and antidepressant users. Presented at the Fall Refresher Conference, College of Pharmacy Continuing Education Unit, Halifax, NS. October 20, 2002. [Regional]

Gardner D. Deconstructing Antipsychotic Beliefs. Presented at the Fall Refresher Conference, College of Pharmacy Continuing Education Unit, Halifax, NS. October 20, 2002. [Regional]

Gardner D. Child and adolescent psychopharmacology. Presented at the Psychiatric Patient Care-Level 1 Certificate Program. Ontario Pharmacists Association, Toronto, ON. September 28, 2002. (Regional)

David Gardner was appointed rotating co-chairperson, Research Ethics Committee, QEII HSC (since fall 2002).

Pollen Yeung was elected Treasurer for CSPS (2003-2004)

Neil MacKinnon presented "Outcome Analysis of a Pharmacist-Directed Seamless Care Service: A Randomized-Controlled Trial" at the Canadian Geriatrics Society Annual Meeting in Montreal, PQ on Oct 26, 2002. This was on behalf of his co-investigators Nancy Roberts, Ann Nickerson and Lauza Saulnier, all from the Moncton Hospital.

Sketris IS, Conrad P. presented: Building Bridges - Making Connections: How Can Researchers and Decision-Makers Link and Interact? PEI Health Research Foundation Workshop. May 23, 2002.

Weekes LM, Haaijer FM, Sketris IS. presented: Measuring the Appropriateness of Drug Use. Pharmacoepidemiology and Drug Safety 11:S1-229, # 236. International Conference on Pharmacoepidemiology, Edinburgh, Scotland August 19-21, 2002. (Invited workshop).



Sketris IS, Metge C, Blackburn J, Comeau DG, Kephart G, MacCara M, Somers E, Shevchuk Y, Laternas A. 2002. Presented: Anti-Infective Agent Utilization of Seniors in Nova Scotia, Saskatchewan and Manitoba, Canada 1995/96, 1996/97 and 1997/98 Using the Defined Daily Dose. Pharmacoepidemiology and Drug Safety 11:S1-229, #399, Edinburgh, Scotland.

Charmaine Cooke, Research Assistant, College of Pharmacy, Dalhousie University and colleagues -- Chole Campbell who was a CIHR summer student at Dalhousie University received the CSHP 2003 GlaxoSmithKline Award (Pharmacy Administration) for the project: Effect of Changes in Drug Benefit Status of Combination Topical Corticosteroid/Antibiotic Products.

Dr. Ingrid Sketris's research program is funded by CHSRF/CIHR and co-sponsored by the Nova Scotia Health Research Foundation. Four residents completed their Drug Use Management and Policy Research Residencies. These were:

Sarah Maaten: "Drug Utilization Indicators for the Nova Scotia Hospital Information System Project: A Case Study." Preceptor: Sarah Kramer, N.S. Dept. of Health; Faculty Advisor: Dr. Ingrid Sketris.

Aaron Smith: "Policy Relevant Issues Surrounding Regulation and Distribution of Emergency Postcoital Contraception in Nova Scotia". Preceptor: Dr. Jeff Scott, N.S. Dept. of Health; Faculty Advisor: Dr. Donald Langille.

Steve Graham: "Academic Detailing: Literature on Best Practice". Preceptor: Dawn Frail, N.S. Dept. of Health; Faculty Advisor: Dr. Ingrid Sketris.

Kent Groves: "Evaluation of an Alternative Approach to Prescription Drug Sampling". Preceptor: Dawn Frail, N.S. Dept. of Health; Faculty Advisor: Dr. Ingrid Sketris.

Opportunities

CANADIAN SOCIETY FOR EPIDEMIOLOGY AND BIOSTATISTICS CONFERENCE will be held in Halifax, June 8-11, 2003 at the Westin Nova Scotian. The theme of the conference is: "Healthy Communities - Healthy Environment". Website: www.cseb.ca/en/meeting/index/html. Ingrid Sketris is on the organizing committee.

Major Visitors

L. Douglas Ried, Ph.D., Assistant Dean for Curricular Assessment and Accreditation at the University of Florida presented "Using Student and Graduate Feedback for Curricular Development and Assessment" on November 4, 2002.

Dr. Lisa Nissen, School of Pharmacy, University of Queensland was awarded the Young Pharmacist of the Year Award at the Pharmacy Australia Congress. Dr. Nissen will be visiting IMPART (Initiative for Medication Management, Policy Analysis, Research & Training) at the College of Pharmacy, Dalhousie University from April - May, 2003.

New Grants

Dr David Jakeman was awarded a CFI New Opportunities Award for the project

titled "*Innovations in Chemical Biology and Protein Engineering*"

Dr. Pollen Yeung was awarded a CIHR Regional Partnership Operating Grant for the project "*Pharmacokinetic, hemodynamic and neurohormone effects of calcium antagonists in SHR*"

Canadian Institutes of Health Research. CIHR Training Program in Health Law and Policy. Awarded to: Dr. Jocelyn Downie, Dr. F. Baylis, Professor R. Cook, Dr. E. Gibson, Professor T. Lemmens, Dr. Ingrid Sketris, Professor C. Weijer, Dr. F. Bergin, Professor R. Deber, Dr. J. Graham, Dr. E. Nelson, Professor M. Stabile, Mr. A. Brown, Dr. B. Dickens, Dr. N. Kenny, Professor G. Robertson, Dr. C. Tuohy, Professor T. Caulfield, Professor C. Flood, Dr. G. Korbitt, Dr. S. Sherwin, Dr. M. Veeman.

Canadian Institutes of Health Research. A Collaborative Health Informatics Research Training Program. This program has eight university team partners - Victoria, Calgary, Waterloo, McMaster, Toronto, McGill, Sherbrooke and Dalhousie. Dalhousie Team: Syed Sibte Raza Abidi, John Ginn, Malcolm Heywood, Grace Paterson, Dr. Ingrid Sketris, Dr. David Zitner.



Education Corner

Dalhousie College of Pharmacy is pleased to announce that "Drug Information Resources: A Guide for Pharmacists" (DIR) and "Internet Tutorial for Pharmacists: Finding Drug Information on the Web" (ITP) have recently been revised. These two resources, first put on the Internet in 1996, were created by Mary MacCara and Elizabeth Foy and have been updated annually with funding provided by the Pharmacy Endowment Fund (PEF). In 2002/2003, they have been assisted by Dalhousie University second year pharmacy student, Tiffany Hodder, who holds a PEF studentship. DIR and ITP were designed to help pharmacy students and pharmacists find drug information, particularly that which is available online. Both resources can be accessed from the Dalhousie College of Pharmacy website – <http://www.dal.ca/~pharmwww/index.html>

Research Corner

The IMPART (Initiative for Medication Management, Policy Analysis, Research & Training) website is now up and running. Check it out and bookmark it at: <http://www.dal.ca/~impart/>

The Initiative for Medication Management, Policy Analysis, Research and Training (IMPART) hosted a workshop June 14-15, 2002 entitled: Implementing the WHO Anatomical Therapeutic Chemical Classification (ATC)/Defined Daily Dose (DD) System of Drug Classification in Canada. Workshop Speakers were Hanne Strom and Hege Salvesen-Blix from WHO Collaborating Centre for Drug Statistics Methodology, Norway. Further information can be found on the new IMPART website at www.dal.ca/~impart/

LAVAL UNIVERSITY

Appointments, Promotions and Resignations

The Laval University has approved the Faculty to go ahead and create two new full-time tenure-track professor positions in the area of clinical pharmacy and pharmacology and in the area of pharmacogenetics. Competition for those positions is now in progress. Faculty members Carmen Vézina, Anne Dionne and Pascal Daleau have received the appointment of associated professor. Dr. Bettina Hamelin (pharmacokinetics) has resigned the Faculty to pursue her career in the industry. We wish Dr. Hamelin the very best in her new position.

General Faculty News

In October, more than 150 undergraduate students attended the “5 à 7 de la Recherche” (“An evening on Research”) held by the Faculty on the campus site. New Faculty members, Roxanne Pouliot and Jean Lefebvre, shared personal views on their respective research activities. The evening was hosted by professor Pascal Daleau. Six of our students were given a scholarship grant from the Faculty Fund for Research and Teaching (“Fonds d'enseignement et de recherche” or FER).

The Fifth Annual Brunet Symposium was also held in October. A total of 155 pharmacists and other health professionals participated in the event. This year's theme was in connection with menopause and andropause, gathering specialists to present interesting



Individual Faculty News

In December, Marc Desgagné, director of the International Program at the Faculty, received the Medal of the Institution from the Faculty of Pharmacy of Complutense University of Madrid, Spain. This honour is aimed to highlight the role played by M. Desgagné and our Faculty in developing student exchange programs with European and Latin-American Faculties of Pharmacy. Eight of our undergraduated students have recently completed an academic leave abroad, in Europe (Rouen, Dijon, Tours, Grenoble) and Edmonton.

Student News

Mrs. Isabelle Rouleau, student with Dr. Michel Dorval, was one of the recipients of an award for her oral

scientific and professional information during a one-day program.

A committee formed of Faculty members, community and hospital pharmacists has been set up to evaluate an eventual professional doctorate program in pharmacy (Pharm.D.) as the entry-to-practice degree.

The first edition of “*Médicaments, Pharmacie et Société*” Meeting (“*Drugs, Pharmacy and Society*”) was hosted by the Faculty at the Quebec Convention Centre between January 23 and 25, 2003. In her opening remark, Dr. Monique Richer, Dean, pointed out numerous challenges pharmacists actually face to keep up with a constantly evolving practice of the profession. The meeting was highly attended, with people from all over the province and from various organizations including private and institutional pharmacies, government agencies, the industry, and academic/research groups. The program of the meeting included conference workshops on, among others, pharmacoconomics, pharmaceutical care and services, the new Quebec provincial bill 90 on professional boards and corporations, direct drug advertisement to patients, the Pharm. D. program. Overall, the event was a real success. Special thanks are extended to organizers Jenny Lowers, Anne Lacasse and all the sponsors.

communication at the “*Association pour le savoir francophone*” (ACFAS) meeting.

Michelle Landry (Thérèse DiPaolo) has completed a Ph.D. degree (August 2002). The title of her dissertation was: « *Effet de l'estradiol et des modulateurs des récepteurs estrogéniques sur les récepteurs et transporteurs aminergiques au cerveau de rat* ».

Mehdi Dridi. (Thérèse DiPaolo) has completed a M. Sc. Degree (November 2002). The title of his thesis was: « *Étude neurochimique de certains mécanismes moléculaires induisant les dyskinésies chez l'homme et chez un modèle simien de la maladie de Parkinson* ».

Sixteen students have completed their B.Sc. in Pharmacy in December.

CPHA REPORT



CANADIAN
PHARMACISTS
ASSOCIATION

ASSOCIATION DES
PHARMACIENS
DU CANADA

As your Board member, I am pleased to report on recent activities of the CPhA Board of Directors. The highlight of the fall meeting was the strategic planning session held preceding the October 5-6, 2002 Board meeting. CPhA's Strategic Plan, which directs the activities of the association, was revisited to modify and build upon it to meet the future needs of CPhA and its pharmacist members.

Central to the review was the idea of value proposition – that is, what is the most valuable, unique set of services and benefits CPhA can bring to Canadian pharmacists? Using this context and with a view toward the future, Board members made revisions to the Strategic Plan to guide the direction of CPhA. The revised Strategic Plan will be approved by the Board in February 2003 and made available to members.

Progress on the Strategic Plan

Of particular interest to the Board was a report produced by staff for the strategic planning session that described progress on activities over the past two years. It was interesting to see just how much has been done in this period and the number of new activities in which CPhA has become involved. For example:

- bringing *CPJ* in house
- revitalizing our practice research capability
- expanding the visibility of pharmacists in the media through newspaper supplements, a television documentary on the role of pharmacist and a proactive media relations program
- producing a major report to the Commission on the Future of Health Care in Canada (Romanow Commission)
- instigating the process to begin a pharmacy human resources study funded by Human Resources Development Canada
- facilitating the formation of a group to look for solutions to pharmacists' problems with third-party drug plans
- initiating discussion on a collaborative national strategy to address issues with pharmacy technicians
- launching a new website with interactive features such as online membership renewal, conference registration and shopping
- embarking on an extensive electronic initiative for CPhA publications
- restructuring the membership program and reversing a seven year decline in membership.

If you would like more information on any of these topics, please contact me.



Working Group on Generational Issues

One of the issues raised during the strategic planning session was the challenge for associations to provide products and services to appeal to each of the generations that can make up its membership. The needs and interests of new practitioners are clearly different from those of practitioners at the peak of their careers and members who are close to retirement.

The Board established a working group to review generational issues affecting CPhA membership. This group will also consider creating a Board seat for a new practitioner member and will make a recommendation to the Board.

Campus Tours

Once again in 2002, CPhA officers and Board members visited with the students at faculties of pharmacy across Canada. This popular tour introduced CPhA to pharmacy students and encouraged them to become involved in their profession. This year in Vancouver and Toronto, an additional evening event was held for the graduating class to discuss current pharmacy issues; this was followed by social time for the students and the pharmacy community.

Canadian Pharmacist of the Year

Shelley Stepanuik, chair of the Awards Committee, reported on work by the committee to launch CPhA’s new awards program. The award for Canadian Pharmacist of the Year will recognize a pharmacist who has demonstrated leadership and exemplifies the evolution of the pharmacy profession toward an expanded role in health care. The Canadian Pharmacist of the Year will participate in media events during Pharmacist Awareness Week and will receive \$1500 and travel, accommodation and registration for two for the entire CPhA conference.

CPhA is also introducing Patient Care Achievement Awards for Innovation (sponsored by Apotex), for Specialty Practice (sponsored by AstraZeneca), and for

Health Promotion. More information on the new awards, the criteria for all CPhA awards and instructions on how to nominate are included in a brochure mailed to all CPhA members and on the CPhA website

(http://www.pharmacists.ca/content/about_cpha/who_we_are/awards/index.cfm.)

If you know any deserving candidates, please consider nominating them by **January 15, 2003**, the deadline date. If you nominate, your name will be entered in a draw for 2003 conference registration and a CPhA health care library.

CPhA Position Statement on the Sale and Dissemination of Prescription Data

After careful consideration, the Board approved a new position statement on the sale and dissemination of prescription data. Rather than focusing on restrictions for the collection of such data, the statement focuses on its use, because it is the use of such data (e.g., to target individual prescribers for commercial activity) that is the issue. It is further recognized that use of individually identified prescriber data is of value in audit and feedback methods to improve prescribing. The position statement will be posted to CPhA’s website soon.



Human Resources Development Canada (HRDC) Pharmacy Sector Study

The Board was provided an update on the HRDC pharmacy sector study. This study will help forecast the needs of the health care system and provide strategies to deal with the pharmacist shortage in the short and long term as well as examine the pharmacist’s role in health care reform.

Sector study steering committee meetings were in March and September 2002, terms of reference for the study were drafted and work is under way on incorporating a separate body with representatives from a number of stakeholders to be responsible for the study and to develop an agreement that will outline

contribution in cash and in kind that will be made by each participating group. HRDC partnership initiatives are based on cost sharing, and a funding application to HRDC is being prepared.

Romanow Commission Update

In December, CPhA facilitated a meeting of pharmacy stakeholders to discuss the Romanow Commission Report. It is expected that the federal and provincial health ministers will act quickly on the report and that a series of health care reforms could begin within months. CPhA is ensuring that pharmacy is well prepared to take full advantage of the challenges and opportunities that will follow.



Other Business

The Board also approved regulations to expand the role of vice presidents to include greater responsibilities to represent CPhA. These duties include performing liaison and monitoring roles with stakeholder groups, mentoring new Board members and helping to improve communication among Board members.

In addition, the Board approved funding for a large-scale renovation of the CPhA office in Ottawa. Our building, opened in 1986, places CPhA in a prime location with respect to other major national health care associations, as it is beside the Canadian Dental Association and the Canadian Medical Association. We look forward to a fresh look to our office space and a more pleasant working environment for our staff.

As a Board, we look forward to the year ahead and the opportunity to advance the interests of Canadian

pharmacists. If you have any have any areas of concern that you would like me to bring forward, please feel free to contact me. I am just “learning the ropes” as your representative on the Board, but I would be pleased to bring your pharmacy issues to the table.

Happy New Year and All the Best for 2003!

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