



THE UNIVERSITY OF  
BRITISH COLUMBIA

SPRING CONGREGATION  
FOR THE  
CONFERRING OF DEGREES

WEDNESDAY, MAY TWENTY-FIFTH  
nine-thirty a.m.  
and  
two-thirty p.m.  
NINETEEN HUNDRED AND NINETY-FOUR

## BOARD OF GOVERNORS

### *Ex-Officio:*

The Chancellor

The President

### *Elected by Faculty:*

William R. Cullen, B.Sc., M.Sc., Ph.D.

Dennis J. Pavlich, B.A., LL.B., LL.M.

Wednesday Afternoon Programme  
commences on page 30

### *Appointed by the Lieutenant-Governor in Council:*

Thomas R. Berger, O.C., Q.C., B.A., LL.B.

Shirley Chan, B.A., M.E.S.

Barbara Crompton, B.Ed. (Chair of the Board)

Harold C. Kalke, B.Sc., M.B.A.

Roslyn Kunin, Ph.D.

Tong Louie, C.M., O.B.C., B.Sc.(Agr.), LL.D.

Michael A. Partridge, B.Com.

Marion J. J. York, B.Ed., M.Ed.

### *Students Elected by the Alma Mater Society:*

Michael K. Y. Hughes, B.Sc., M.A.Sc.

Orvin C. W. Lau, B.Sc.

### *Elected by and from full-time employees of the University who are not members of the Faculty:*

Lois Moen

## SENATE

The Chancellor: Robert H. Lee, O.B.C., B.Com.

The President: David W. Strangway, M.A., Ph.D., F.R.A.S., F.R.S.C., P.Eng., D.Litt.S., D.Sc.

Registrar and Secretary: Richard A. Spencer, B.E., Ph.D., P.Eng.

Vice-President Academic and Provost: Daniel R. Birch, B.A., M.A., Ph.D.

### THE DEANS

Dean of Agricultural Sciences: J. F. Richards, M.Sc., Ph.D., P.Ag.

Dean of Applied Science: A. Meisen, B.Sc., A.C.G.C., M.Sc., Ph.D., F.C.I.C., F.I.E.I.,  
P.Eng., Eur Ing

Dean of Arts: M. P. Marchak, B.A., Ph.D., F.R.S.C.

Dean of Commerce and Business Administration: M. A. Goldberg, B.A., M.A., Ph.D.

Dean *pro tem* of Dentistry: M. A. Boyd, D.D.S., M.A., F.A.C.D.

Dean of Education: N. M. Sheehan, B.A., B.Ed., M.Ed., Ph.D.

Dean of Forestry: C. S. Binkley, A.B., M.S., Ph.D.

Dean of Graduate Studies: J. R. Grace, B.E.Sc., Ph.D., F.C.I.C., M.I.Ch.E., P.Eng.

Dean of Law: C. L. Smith, Q.C., B.A., LL.B.

Dean of Medicine: M. J. Hollenberg, B.Sc., M.D., M.Sc., Ph.D., F.R.C.P.C.

Dean of Pharmaceutical Sciences: J. H. McNeill, B.Sc., M.Sc., Ph.D.

Dean of Science: B. C. McBride, M.Sc., Ph.D.

### ELECTED BY THE FACULTIES

#### *Agricultural Sciences*

G. W. Eaton, B.S.A., Ph.D., P.Ag.

J. Vanderstoep, M.S.A., Ph.D., P.Ag.

#### *Applied Science*

M. Isaacson, M.A., Ph.D., P.Eng., C.Eng., M.A.S.C.E., M.C.S.C.E., M.E.I.C., M.R.I.N.A.,  
M.I.A.H.R.

S. E. Thorne, B.S.N., M.S.N., Ph.D., R.N.

#### *Arts*

S. E. Grace, B.A., M.A., Ph.D., F.R.S.C.

R. A. Shearer, B.A., M.A., Ph.D.

#### *Commerce and Business Administration*

A. E. Boardman, B.A., Ph.D.

D. A. Wehrung, A.B., M.Sc., Ph.D.

#### *Dentistry*

D. M. Brunette, B.Sc., M.Sc., Ph.D.

M. I. MacEntee, L.D.S.(R.C.S.I.), Dipl.Prosth., Ph.D., F.R.C.D.(C)

#### *Education*

J. Barman, B.A., A.M., M.L.S., Ed.D.

J. G. T. Kelsey, M.A., M.Ed., Ph.D.

#### *Forestry*

S. Avramidis, Dipl.For., M.S., Ph.D.

D. H. Cohen, Dipl.For.Tech., B.S., Ph.D.

#### *Graduate Studies*

D. J. Randall, B.Sc., Ph.D., F.R.S.C.

D. L. Williams, B.Sc., Ph.D.

#### *Law*

D. J. MacDougall, LL.B., J.D.

R. S. Reid, C.D., B.A., M.A., LL.B.

#### *Medicine*

R. T. A. MacGillivray, B.Sc., Ph.D.

C. E. Slonecker, D.D.S., Ph.D.

#### *Pharmaceutical Sciences*

M. Levine, B.Sc., B.Sc.(Pharm.), Ph.D.

D. M. Lyster, B.Sc.(Pharm.), M.Sc., Ph.D.

#### *Science*

J. M. Gosline, B.A., Ph.D.

H. B. Richer, B.Sc., M.Sc., Ph.D.

### ELECTED BY A JOINT MEETING OF THE FACULTIES

A. P. Autor, B.A., M.Sc., Ph.D.

J. D. Berger, A.M., Ph.D.

T. S. Cook, B.Ed., M.A., Ph.D.

M. G. R. Coope, M.A., Ph.D.

J. H. V. Gilbert, M.S., Ph.D., L.C.S.T.

M. Quayle, B.L.A., M.L.A., M.B.C.S.L.A., F.C.S.L.A., M.C.E.L.A.,

J. A. Rice, B.S.N., M.S., R.N.

R. C. Tees, B.A., Ph.D.

E. W. Whittaker, B.A., M.A., Ph.D.

R. M. Will, B.A., A.M., Ph.D.

### CONVOCATION MEMBERS

J. A. Banfield, B.Com.

P. T. Brady, B.Ed.

D. G. A. Carter, B.Com., Ph.D.

R. L. de Pfyffer, B.Sc.(Agr.)

S. B. Knight, B.Ed., M.Ed., Ph.D.

S. C. Lindstrom, B.A., M.Sc., M.A.

R. W. Lowe, B.A., M.A.

W. B. McNulty, B.P.E., M.P.E., M.A.

C. A. Soong, B.A., B.S.W.

L. J. Stan, B.S.R., M.Ed., Ed.D.

D. R. Verma, B.Sc., M.Sc., M.Ed.

#### REPRESENTATIVES OF AFFILIATED COLLEGES

##### Regent College:

W. C. Wright, Jr., B.A., M.Div., Ph.D.

##### St. Mark's College:

Rev. J. Hanrahan, C.S.B., B.A., M.A., M.S.L.

##### Vancouver School of Theology:

Rev. W. J. Phillips, B.A., B.D., Th.D.

#### UNIVERSITY LIBRARIAN

R. J. Patrick, B.A., M.L.S., Ph.D.

#### ELECTED REPRESENTATIVE OF THE PROFESSIONAL LIBRARIANS

M. Price, B.A., B.L.S.

#### DIRECTOR OF CONTINUING EDUCATION

W. Uegama, B.Com., M.B.A., Ph.D.

#### APPOINTED BY THE LIEUTENANT-GOVERNOR IN COUNCIL

S. Alsgard, N.D.C., O.M.M., C.D., B.A.

V.J. Kirkness, B.A., B.Ed., M.Ed., LL.D.

P. T. K. Lin, B.A., M.A., M.A. (Harvard)

L. M. Sparrow, R.D.H., B.A., M.A., LL.B.

#### REPRESENTATIVES OF THE STUDENTS

*Agricultural Sciences:* A. A. Raghavji

*Applied Science:* K. MacLaren

*Arts:* A. Heys

*Commerce and Business Administration:* S. Tam

*Dentistry:* H. H. F. Leung

*Education:* P. Chan, B.Sc.

*Forestry:* S. J. Spence

*Graduate Studies:* E. B. Goehring, B.Ed., B.A., M.A.

*Law:* C. Lim, B.A., B.Pastoral Theology

*Medicine:* E. C. H. Woo, B.Sc.(Pharm.)

*Pharmaceutical Sciences:* S. Dawood

*Science:* K. Douglas

#### ELECTED BY THE STUDENTS AT LARGE

J. Boritz, B.Math., M.Math

L. Chui

B. Horner, B.A., C.E.P.(Paris)

J. King

D. Preikshot

#### ACADEMIC REGALIA

The wearing of academic costume is a tradition that has persisted from the Middle Ages, when the first Universities were founded.

The regalia vary slightly from one University to another and, within a University, according to the status of the wearer.

At The University of British Columbia the undergraduate's gown is black and of the ordinary stuff material; the yoke is edged with khaki cord. The Master's gown is similar but lacks the cord.

The colours for the degrees are:

B.A.—University blue	B.Sc.(FORESTRY)—Brown with light blue cord
B.F.A.—University blue with magenta cord	B.S.N.—Scarlet with twisted cord of University blue and white
B.A.Sc.—Scarlet	B.Sc.(PHARM.)—Dark green with scarlet cord
B.COM.—Light grey with black and grey cord	B.Sc.(O.T.)—Scarlet and white twisted cord on royal blue
B.ED.—White with cord of University blue	B.Sc.(P.T.)—Scarlet and white twisted cord on royal blue
B.H.E.—Turquoise	B.S.W.—Magenta
B.L.A.—Maize with scarlet cord	LL.B.—Amethyst violet
M.L.S.—Cadmium yellow	M.D.—Scarlet and royal blue
M.A.S.—University blue with silver and cadmium yellow twisted cord	B.M.L.Sc.—Scarlet and royal blue twisted cord on white
B.Mus.—University blue with cord of alizarin crimson	M.H.A.—Red and pale blue
B.Sc.—Light blue	M.A. (PLANNING)—University blue with dark green and slate grey
B.ARCH.—Scarlet with white cord	M.Sc.(PLANNING)—University blue with dark green and white
B.D.Sc.—Lilac and red with twisted cord on white	M.H.Sc.—Scarlet and grey
D.M.D.—Lilac and red	PH.D.—Blue and gold
Ed.D.—Royal blue and light blue, with blue, white and gold chevrons	D.M.A.—Royal blue and alizarin crimson with blue and gold chevron
B.P.E.—Malachite green	Pharm.D.—American style with lining of University blue and with chevron of University blue and gold
B.R.E.—Malachite green with gold and green cord	
B.Sc.(AGR.)—Maize	
B.Sc.(DIETET.)—Turquoise with gold and white twisted cord	
B.S.F.—Brown with green cord	

The Bachelor's hood is edged with the distinctive colour. The Master's hood is the same as the Bachelor's, except that it is lined with the distinctive colour. The hood for the M.Sc. (Bus. Admin.) is similar to that of the M.Sc., with grey trim and black and white cord. The hood for the M.Eng. is the same as that of the M.A.Sc., except that it is trimmed with a cord of University blue.

The regalia of the Ph.D. consists of a gown, Cambridge style, of maroon silk with front facing-panel and sleeves of University blue with gold piping; a hood, Cambridge pattern, of blue silk outside and gold lining; a cap, decanal bonnet, of maroon silk with gold cord and tassel. The Ed.D. regalia consists of a gown, Cambridge style, of black stuff; a hood, American style, with lining of light blue and with chevron of University blue, white and gold; a cap, decanal bonnet, of black stuff with gold cord and tassel. The Pharm.D. regalia consists of a gown, Cambridge style, of black stuff with front facing panel and sleeves of dark olive green with gold piping; a hood, American style, with lining of University blue and with chevron of University blue and gold; a cap, decanal bonnet, of black stuff with gold cord and tassel.

The hood for the honorary degree LL.D. is of scarlet broadcloth lined in dark blue velvet; for the D.Sc., it is lined in dark purple and for the D. Litt., it is lined in cream.

## 1994 UNIVERSITY TEACHING PRIZE WINNERS

### Faculty of Agricultural Sciences

Les Lavkulich Professor, Department of Soil Science

Les Lavkulich enjoys an extended, enviable record of superior teaching evaluations in a wide variety of undergraduate and graduate courses. He is an unusually effective teacher, who has profoundly influenced the education of scientists and resource management professionals throughout his career at UBC. His depth and breadth of knowledge, his ability to provide clear explanations and his facility to place facts, theories and conjecture into perspective have earned him the reputation as a visionary who stimulates students to think for themselves. As a lecturer, teacher and communicator, Dr. Lavkulich is enthusiastic, witty, dynamic and always thoroughly-prepared. The Faculty of Agricultural Sciences is proud and pleased to recognize Dr. Lavkulich's contributions with its 1994 Teaching Award of Excellence.

### Faculty of Applied Science

Clive M.H. Brereton Associate Professor, Department of Chemical Engineering

Enthusiasm for teaching and interaction and rapport with students have been the hallmarks of Professor Brereton's approach to education since his first appointment as Assistant Professor in the Department of Chemical Engineering in 1987. From the beginning the students have welcomed his ability to explain difficult concepts clearly. It was the 1989 Third Year Chemical Engineering class that wrote an unsolicited letter to the Department Head asking that Professor Brereton be assigned, in the following year, "as many fourth year courses as possible"! Although this might not have been a form of recognition to be welcomed, the award of one of the 1994 Faculty of Applied Science Teaching Prizes is an appropriate, and well deserved reward for Professor Brereton's dedication to teaching.

Linda Leonard Associate Professor, School of Nursing

Linda Leonard is an outstanding teacher in the School of Nursing. She specializes in community health nursing and in the nursing care associated with multiple pregnancies. In addition to her teaching on campus, Professor Leonard is a highly skilled clinical instructor, who creates learning opportunities for students in community health projects through her well-developed network of colleagues and her vision of health promotion and healthy communities. She has developed valuable course materials and teaching aids for use by her students, as well as by the nursing profession. Professor Leonard's expertise is used by Twin and Triplet Groups throughout the lower mainland to assist families with the challenging transition to parenting multiple infants. Professor Leonard's teaching ability has enabled her to assist new faculty members in the School on an individual basis, in order to help them develop their instructional skills. In recognition of her outstanding contribution to teaching and clinical education in the School of Nursing, Professor Leonard is awarded the 1994 Faculty of Applied Science Teaching Prize.

### Faculty of Arts

Lynn Alden Professor, Department of Psychology

Lynn Alden joined UBC in 1975 and since that time she has maintained an outstanding teaching and research record, acted as a consultant to a variety of local and national bodies and has been an editor and reviewer for many national and international journals. Her teaching evaluations, both qualitative and quantitative, have been consistently outstanding. She was awarded the Robert E. Knox Teaching Award for outstanding teaching in the Psychology Department in 1992. Undergraduate and graduate students provide written nominations for this award and a committee of faculty and students select the winner. She has published over 40 research articles, chapters and reviews. In addition, she has presented over 60 papers at national and international conferences.

Thomas Blom

Associate Professor, Department of English

Tom Blom has been one of the most popular instructors in the English Department for the last 30 years. His popularity springs from his recognition that education is not merely a matter of filling empty vessels, that students will gain most out of the experience of learning if they are given a part to play in the process, and share responsibility with their instructor. Tom Blom teaches his students how to work collaboratively towards a common goal. Under his leadership they take a major role in the conduct and evaluation of their courses, develop their speaking as well as their writing skills, and assume much of the responsibility for their own intellectual development. By declining to spoonfeed his students, Tom Blom teaches them to think independently and to approach learning as an exciting and empowering experience.

Paul Burns

Instructor, Department of Religious Studies

Paul Burns has been a lecturer at UBC since 1978 and an Instructor in the Department of Religious Studies since 1991. He has repeatedly shown himself to be an excellent teacher at all levels from first-year to graduate, and in every conceivable format from large lectures to small tutorials. What makes Dr. Burns truly extraordinary, however, is the incredible range of his teaching over the past 16 years: Religious Studies, Arts One, Classics (languages, literature and philosophy), English, History, Education and Biomedical Ethics! He claims that he owes his range and enthusiasm not only to his graduate and post-graduate training at Toronto and Oxford, but also to his work with the Basilian Fathers at Toronto and St. Mark's College, and especially to his family, nine of whom have been teachers.

Susanna Egan

Assistant Professor, Department of English

Since her first appointment less than four years ago, Susanna Egan has established herself as the kind of teacher whose students regard her as a model and an inspiration. From first year to graduate level, she conducts her classes as joint explorations in discovery, creating a stimulating but non-confrontational atmosphere in which students are encouraged to develop their ideas through open exchanges. She has an extraordinary ability to draw out other people's ideas, and to reconcile apparently opposing viewpoints. In all her classes Dr. Egan stresses cooperation, not competition; the result is that students feel that they are active participants in the process of learning. One of her graduate students sees her approach as an expression of her essential feminism, "a feminism concerned that no one feel intimidated, rebuked or silenced in her class". Dr. Egan has also been instrumental in establishing the Nineteenth Century Studies Group, an interdisciplinary body of faculty and students that meets to discuss a variety of topics presented by members of different departments in the Faculty of Arts. Here again she has embraced the ideal of a partnership of learning, and drawn her students into the kind of joint enterprise that university education at its best can provide.

Alan Tully

Associate Professor, Department of History

Alan Tully is a specialist in American colonial and revolutionary history with broad interests in the history of American politics and the origins of American political society. He came to UBC in 1972 and since then has been involved extensively in both undergraduate and graduate teaching. Dr. Tully's most important contributions to teaching have been his senior undergraduate lecture course - American Colonial and Revolutionary History, and his sustained commitment to our graduate program. Because Dr. Tully is an excellent teacher his lecture course has acted as a magnet for ambitious history majors, as well as thoughtful students from other specialties. Through his ongoing activities in the graduate program, Dr. Tully has made an outstanding contribution to the intellectual development of graduate students; they have all benefited greatly from his care and direction.

### Faculty of Dentistry

No award to be presented this year

## Faculty of Commerce and Business Administration

Tom Knight                      Associate Professor, Industrial Relations Management Division

Tom Knight is the 1993-94 recipient of the *Commerce Alumni Talking Stick Award* for developing the Internship Program for IRM option undergraduates in collaboration with the BC Human Resources Management Association. The program provides students with professional experience and exposure as well as the opportunity to conduct independent research under the supervision of an individual IRM faculty member. In six years, the Internship Program has placed almost 50 students with over 25 individual sponsors. The program has generated many benefits for students, sponsors and the Faculty. The Internship Program recently received a National Award for Excellence in Business-Education Partnerships from the Conference Board of Canada. The network created through the Internship Program was also instrumental in the establishment of the Centre for Labour and Management Studies in the Faculty of Commerce.

Craig C. Pinder                      Professor, Industrial Relations Management Division

Craig Pinder is the recipient of the Faculty of Commerce CGA *Master Teacher Award* for a career of consistently superior course development, classroom instruction and work with graduate students outside the classroom. Professor Pinder has provided some of the most intellectually demanding and provocative classroom experiences available to graduate students in Commerce and is able to create the completely supportive and ethical environment necessary for such a demanding experience to translate into genuine intellectual and personal growth. The award also recognizes the outstanding work Professor Pinder has done for many years with both MSc and PhD students and the inspiration to excel at research he has selflessly offered these students.

## Faculty of Education

Patricia Arlin                      Professor, Department of Educational Psychology and Special Education

Pat Arlin is an excellent teacher whose teaching at both the undergraduate and graduate levels during her many years in the Faculty has earned her a reputation for enthusiasm, dedication and innovation among students and colleagues alike. Her work in the classroom and in course development is outstanding. Her scholarship in the area of cognitive development is internationally recognized and she is a much sought after speaker. Dr. Arlin's dedication to the personal and professional development of her graduate students is well known.

Kit Grauer                      Senior Instructor, Department of Visual and Performing Arts Education

Kit Grauer's contribution to teaching in the Faculty of Education has been outstanding. As an instructor of teachers, she is a model of excellence. As the coordinator for the Principles of Teaching course, a required course for all our Teacher Education students, she has played a pivotal role in providing students in their pre-service year with a solid pedagogical foundation. Students, colleagues and the professional community at large share our view of Kit Grauer as an outstanding teacher. She was named the BC Art Educator of the Year for 1993 by the BC Art Teachers Association.

## Faculty of Forestry

Tom Sullivan                      Associate Professor, Department of Forest Sciences

Tom Sullivan's teaching is well prepared and well organized, with a good balance of conceptual and quantitative material, a strong linkage between theory and practical implications and enviable clarity. An individual lecture commonly builds on a theme, developed with concrete examples to illustrate concepts, major points and nuances. His use of visual aids and his timing are excellent. Lectures are characterized by active, rather than passive learning, with a high level of student involvement in discussion.

## Faculty of Graduate Studies

Brian Elliott                      Professor, Department of Anthropology and Sociology

Brian Elliott has been recommended for his excellent role as a high-quality graduate supervisor within Anthropology and Sociology. Many of his students praise him. They state that he consistently demonstrates great openness, sensitivity, patience and respect for them. He stimulates and nurtures his students to reach high standards. He is recognized for developing a collegial atmosphere for all. His students admire his intellectual breadth and his willingness to supervise a large group of students in diverse areas. His commitment to excellence serves as an example to his many students.

## Faculty of Law

Bruce D. Woolley                      Visiting Assistant Professor

Bruce Woolley received an LL.B. from UBC in 1978. Following a decade in practice, Bruce began teaching in the Faculty of Law on a part-time basis, dividing his time between the Faculty and the practice of law. Specializing in the law governing real property and real estate transactions, Bruce is a perennial favourite among the many students he loves to teach. His selection as this year's recipient of the 1994 Teaching Prize is a popular choice among law students.

## Faculty of Medicine

Alexander Cairns                      Associate Professor, Division of Endocrinology, Department of Medicine

Sandy Cairns has exemplified the best in clinical teaching during a career spanning 30 years. Dr. Cairns was a graduate of one of the early classes of the UBC Faculty of Medicine in 1956 and the winner of the Hamber Gold Medal for highest standing in the four years of medical school. During his teaching career he has consistently placed in the top echelon of clinical instructors at both the undergraduate and postgraduate level. Dr. Cairns has been an innovative and provocative participant at our Grand Rounds and a role model for countless students. With his unassuming attitude he instills in his students a deep respect for patients and their medical problems. Dr. Cairns is an example to us all of extraordinary dedication to the teaching profession.

David F. Hardwick                      Professor and Associate Dean, Research and Planning  
Department of Pathology

David Hardwick has been rated consistently among the top professors in the Pathology program in Medicine over the past many years. He has also been Director of the Pathology course in the Faculty of Medicine for nearly three decades, a course recently identified by students "as the best taught course in the four years and recommend that it be a model for all others." In addition to being the Medical Undergraduate elected Faculty Advisor for over two decades, Professor Hardwick is currently President of the International Academy of Pathology, the pre-eminent agency for continuing education in pathology worldwide.

William E. Schreiber                      Associate Professor, Department of Pathology and Laboratory Medicine

William Schreiber is well known for a teaching style that combines exceptional clarity and organization with a large dose of humour. He has developed courses in clinical biochemistry for medical students and pathology residents and has publicized these educational activities in professional journals and at national meetings. Highly rated by students and peers alike, he is a three-time recipient of the medical undergraduate society teaching excellence award, twice from the second year class and once from the third year class. He is currently a member of the strategic planning committee, which will define a new undergraduate curriculum for the UBC Faculty of Medicine.

## Faculty of Pharmaceutical Sciences

Frank S. Abbott

Professor and Chair of the Division of Pharmaceutical Chemistry

Frank Abbott's major teaching responsibilities over the years have been as Professor-in-charge of Phar 320, the required organic medicinal chemistry course and as Professor-in-charge of Phar 500, the graduate course in advanced pharmaceutical research techniques. His teaching skills have been consistently recognized by the undergraduate students. He was the first recipient of the Pharmaceutical Sciences Master Teacher Award in 1977, an award given by the graduating class for outstanding contributions by a teacher to the class. Dr. Abbott also received this award in 1983 and again in 1989. Frank Abbott has been a committed and long-standing member of the Faculty Curriculum Committee. He has provided invaluable advice, feedback and guidance to this committee for more than 25 years. Dr. Abbott has always established and maintained an excellent rapport with his classes and is greatly appreciated by the students for his fairness, humour, approachability and for the high standards of instruction in his classes.

## Faculty of Science

Murray W. Goldberg

Instructor, Department of Computer Science

Murray Goldberg has taught a wide range of courses in the Department of Computer Science and in each case he received the highest teaching evaluation in the Department. Dr. Goldberg is an exceptional teacher; indeed, most of his students say he is the best teacher they have ever had. He discusses difficult lecture material in a clear and thought-provoking manner using an energetic lecture style and, at the same time, creates a relaxed classroom atmosphere that encourages students to participate in class discussion. His obvious enthusiasm for teaching, his care for students and his ability to motivate and involve them in learning make Dr. Goldberg one of the best teachers in the Faculty of Science.

Paul L. Smith

Professor, Department of Geological Sciences

A specialist in Jurassic ammonoids, Paul Smith is responsible for all paleontology courses in the Department of Geological Sciences. A faculty member since 1981, Dr. Smith has consistently ranked as one of the top teachers in the Faculty of Science. He has a remarkable ability to stir interest in paleontology which he achieves through dynamic, stimulating interactive presentations. Dr. Smith's development of lecture materials is unparalleled. He has a first-rate microfossil collection which he displays to classes using a video camera attached to a microscope and he has assembled a collection of stunning slides obtained from museums throughout North America and Europe. Dr. Smith's commitment to science education extends beyond the Department and the University; he plays an active and enthusiastic role in bringing geology to schools throughout the province.

Matthew J. Yedlin

Assistant Professor, Department of Geophysics and Astronomy and  
Department of Electrical Engineering

Matthew Yedlin holds a joint appointment in the Department of Geophysics and Astronomy in the Faculty of Science and the Department of Electrical Engineering in the Faculty of Applied Science. His teaching is exceptional in both faculties. Dr. Yedlin excels in his lectures in providing a clear exposition of complex theoretical concepts using excellent physical intuition and novel examples and analogies. He gives students a fundamental understanding of basic concepts; he shows unbounding enthusiasm for his subject, and he shows patience and care for his students. His innovative use of computers in his classes and his rapport with and involvement of students are particularly outstanding.

## PRESIDENT'S SERVICE AWARD FOR EXCELLENCE

Maureen Douglas

Faculty of Science

Albert Emslie

Plant Operations

Helen Hahn

Office of Vice-President Research

Thomas Shorthouse

Law Library, Faculty of Law

David Llewelyn Williams

Physics, Faculty of Science

## THE PROCESSIONS

Wednesday morning, May 25, 1994

### PROCESSION OF GRADUATING STUDENTS (Ph.D.)

#### PROCESSION OF GRADUATING STUDENTS

##### *Senior Marshal*

Nestor N. Korchinsky, B.P.E., M.A., Ph.D., Assistant Professor of Human Kinetics

##### *Marshals, Office of the Registrar*

Mary Cooney, B.A., Associate Registrar, Admissions

Maggie Hartley, Assistant Registrar, Records and Registration

#### PROCESSION OF FACULTY

##### *Marshals*

Edward G. Auld, B.A.Sc., M.A.Sc., Ph.D., P.Eng., Professor of Physics

Sidney Mindess, B.A., B.Sc.(C.E.), M.S., Ph.D., P.Eng., Professor of Civil Engineering

#### CHANCELLOR'S PROCESSION

##### *Marshals*

Philip Hill, B.Sc.(Hons.), M.Sc., Sc.D., F.R.S.C., P.Eng., Professor of Mechanical Engineering

James Shelford, M.Sc., Ph.D., P.Ag., Associate Professor of Animal Science

#### CHANCELLOR'S PARTY

##### *Macebearer and Marshal*

Afton Cayford, M.A., Ph.D., Associate Professor of Mathematics

##### *Marshal for Mrs. Lee's Party*

Ceremonies Office Staff

#### CEREMONIES AND EVENTS

##### *Director of Ceremonies and University Relations*

Charles E. Slonecker, D.D.S., Ph.D., Professor of Anatomy

##### *Manager*

Joan L. King

##### *Events Co-ordinator*

Eilis Courtney

##### *Chief Marshal*

Afton Cayford, M.A., Ph.D., Associate Professor of Mathematics

##### *Chief Ushers*

Florence Pieronek, B.Ed., M.Ed., D.Ed., Associate Professor of Language Education

Ann Lukasevich, B.A., M.Ed., Ed.D., Assistant Professor of Language Education

## O CANADA

O Canada! Our home and native land,  
True patriot love in all thy sons command.  
With glowing hearts we see thee rise,  
The true north strong and free!  
From far and wide, O Canada,  
We stand on guard for thee.  
God keep our land glorious and free!

O Canada, we stand on guard for thee,  
O Canada, we stand on guard for thee.

## MUSICAL PROGRAMME

Wednesday morning, May 25, 1994

THE UBC SCHOOL OF MUSIC  
& THE 15th FIELD ARTILLERY BAND

Director: Professor Martin Berinbaum



# Programme of Ceremony

## Wednesday morning, May twenty-fifth

O CANADA

INVOCATION

REVEREND DOCTOR ALAN REYNOLDS  
Minister, University Hill Congregation  
(United and Presbyterian)

ADDRESS

ROBERT H. LEE  
Chancellor

CONFERRING OF AN HONORARY DEGREE  
BY  
THE CHANCELLOR

THE DEGREE DOCTOR OF SCIENCE

OTTO LIONEL FORGACS  
Remarks

REMARKS

DAVID W. STRANGWAY  
President

REMARKS

DEAN OLUND  
President, Graduating Class

BILL DOBIE  
President, Alma Mater Society

PRESENTATION OF UNIVERSITY TEACHING PRIZES  
BY  
DANIEL R. BIRCH  
Vice-President Academic and Provost

CONFERRING OF DEGREES IN COURSE  
BY  
THE CHANCELLOR

GOD SAVE THE QUEEN

Reception following the Ceremony

Graduation lists as shown in this programme were prepared two weeks before Graduation and may therefore not be completely correct; the names of some graduates may be missing.

## THE DEGREE OF DOCTOR OF PHILOSOPHY

DEAN GRACE

Akita, Emmanuel Martey, B.Sc., M.Sc., Ghana Food Science  
 Allison, Bruce James, B.Eng., M.Eng., Ontario Chemical Engineering  
 Alskait, Khalid Bin-Skait, B.A., M.A., Saudia Arabia Community and Regional Planning  
 Curran, Michael Patrick, B.Sc., M.Sc., Victoria Soil Science  
 Deedman, Galvin Charles, LL.B., LL.M., Vancouver Interdisciplinary Studies  
 Felber, Andreas, B.A.Sc., Vancouver Civil Engineering  
 Huynh, Hanh Kim, B.Sc., M.Sc., - Interdisciplinary Studies  
 Ji, Jinxing, B.E., M.E., China Metals and Materials Engineering  
 Khayat, Abdulaziz A., B.S., M.S., Saudia Arabia Civil Engineering  
 Kose, Ercan, B.Sc., M.Sc., Vancouver Mechanical Engineering  
 Kristinsson, Kristinn, B.Sc., M.A.Sc., Iceland Electrical Engineering  
 Michelson, David George, B.A.Sc., M.A.Sc., North Vancouver Electrical Engineering  
 Nasiopoulos, Panagiotis, B.A., B.A.Sc., M.A.Sc., - Electrical Engineering  
 Parfeniuk, Christopher Luke, B.A.Sc., M.A.Sc., Castlegar Metals and Materials Engineering  
 Sagar, Robert Matthew, B.S., M.S., Tatlayoko Lake Soil Science  
 Saunders, Keith Donald, B.A., B.S.W., M.S.W., North Vancouver Interdisciplinary Studies  
 Shin, Dong-Ho, B.A., M.P.A., M.A.(Planning), Korea Interdisciplinary Studies  
 Sinding, Knud, B.Com., M.Sc., Denmark Mining and Mineral Process Engineering  
 Srithar, Thillaikanagasabai, B.Sc., M.A.Sc., Sri Lanka Civil Engineering  
 Stephenson, Robert John, B.Sc., M.A.Sc., Vancouver Chemical Engineering  
 Tantikitti, Chutima, B.Ed., M.Sc., Thailand Animal Science  
 Taylor, Christopher Charles, B.Sc., M.Sc., Vancouver Animal Science  
 Tremblay, Robert, B.Sc., M.Sc., Quebec Civil Engineering  
 Tripp, David William, B.A.Sc., M.A.Sc., Surrey Metals and Materials Engineering  
 Tse, Daniel Cheong-Man, B.Sc., M.Math., Vancouver Mechanical Engineering  
 Wilson, David Ian, B.A., United Kingdom Chemical Engineering  
 Wu, Yuejian, B.S., M.S., China Electrical Engineering  
 Yassien, Hassen Ali, B.Sc., M.Sc., - Civil Engineering  
 Yaworsky, Ronald Anthony, B.A.Sc., M.Eng., West Vancouver Civil Engineering  
 Zhang, Wenjie, B.Eng., M.Sc., China Electrical Engineering  
 Zhou, Zongyu, B.Eng., M.Eng., - Civil Engineering

## THE DEGREE OF MASTER OF ARTS

DEAN GRACE

Madaisky, Dolores, B.A., Surrey Family Studies  
 Robertson, Linda Grace, B.E.S., Vancouver Interdisciplinary Studies

## THE DEGREE OF MASTER OF ARTS (PLANNING)

DEAN GRACE

Adams, Felicity, B.A. Manitoba  
 Allueva, Raul Carmelo, Victoria  
 Azzolini, Luciano Secondo, B.A. Northwest Territories  
 Bascombe, Philbert Anthony, B.A. Vancouver  
 Collins, John Martin, B.A. Alberta  
 Geary, Vanessa, B.A. Vancouver  
 Gram, Claire, B.A. Vancouver  
 LeTourneur, Christopher Charles, B.A. Vancouver  
 Marlor, David John, Vancouver  
 Mitchell, Esther Lenore, B.A. Kamloops  
 Morris, D. Louise, B.A., B.Arch. Vancouver  
 Pratt, James Holden, B.A. Vancouver  
 Ragetli, Rene Francois, B.A. Richmond  
 Robertson, Judith Irene, B.A. Burnaby  
 Tedder, Sinclair John, B.A. Kamloops  
 Thomas, Patricia Anne Justine Mary, B.S.N. Vancouver

## THE DEGREE OF MASTER OF SCIENCE

DEAN GRACE

Athwal, Rita K., B.Sc.(Agr.), Vancouver Agricultural Economics  
 Bartlett, Karen Hastings, A.A., B.A., Vancouver Occupational Hygiene  
 Bulani, Janet Louise, B.Sc., Saskatchewan Human Nutrition  
 Chen, Lu, B.Sc., Vancouver Food Science  
 Evans, Rhian Emma, B.Sc., England Soil Science  
 Gardner, Wendy Christine, B.Sc.(Agr.), Ladner Animal Science  
 Gitunu, Anthony Mwai M., B.Sc., Kenya Plant Science  
 Gough, George Raymond, Surrey Occupational Hygiene  
 Hunchak, Catherine Mary, B.Sc., Vancouver Occupational Hygiene  
 Hunt, Cynthia Irene, B.A., United States Interdisciplinary Studies  
 Janelle, Kathrynne Christina, Ontario Human Nutrition  
 Kan, Kenneth Gum Chin, B.Sc., Vancouver Occupational Hygiene  
 Ma, Lydia Lai Mui, B.Sc., Ph.D., Vancouver Occupational Hygiene  
 MacFadgen, Donald Winfield, B.Sc., Nova Scotia Occupational Hygiene  
 Moffat, Kathleen S., B.Sc., Kamloops Occupational Hygiene  
 Nakahara, William Barry, B.Sc., Cranbrook Occupational Hygiene  
 Rowson, Juliet Mary, B.Sc., Vancouver Interdisciplinary Studies  
 Ryan, Patrick Joseph, B.Eng., Burnaby Interdisciplinary Studies  
 Schoen, Irwin Emil, B.Ed., North Vancouver Occupational Hygiene  
 Tang, Clement Kam-Man, B.Sc., Alberta Occupational Hygiene

Toller, Susan Bryson, B.Sc., Vancouver Interdisciplinary Studies  
 Tsui, Samuel, B.Sc., Richmond Plant Science  
 Welke, Sylvia Elisabeth, B.Sc., Vancouver Soil Science

## THE DEGREE OF MASTER OF SCIENCE (PLANNING)

DEAN GRACE

Akolo, Akonyu G., B.Sc. Vancouver  
 Anderson, Darlene, B.Sc., Ph.D. Vancouver  
 Boras, Randall James, B.Sc. Alberta  
 Delbrouck, Lorelee Yanya Athena, B.Sc. Ontario  
 Kamnitzer, David, B.Sc. Ontario  
 Krishan, Deepa, B.Sc., M.Sc., M.Sc. West Vancouver  
 Thompson, Paul David, B.Sc. Nanaimo

## THE DEGREE OF MASTER OF APPLIED SCIENCE

DEAN GRACE

Ahlfield, Kay Omoto, B.A.Sc., Richmond Civil Engineering  
 Ampratwum, Regina Twumwaa, B.Eng., Vancouver Chemical Engineering  
 Au, Andrew W. Y., B.A.Sc., Vancouver Electrical Engineering  
 Bakhtiyari, Sattar Elyasi, B.A.Sc., Vancouver Electrical Engineering  
 Bie, Linda, B.A.Sc., B.Sc., Vancouver Electrical Engineering  
 Blouin, Kim, B.Eng., Quebec Electrical Engineering  
 Bolleman, Brent John, B.A.Sc., Hope Mechanical Engineering  
 Bonek, Peter, Austria Electrical Engineering  
 Bridge, David J., B.A.Sc., North Vancouver Geological Engineering  
 Bussani, Franco Steven, B.A.Sc., West Vancouver Mechanical Engineering  
 Campbell, Paul Francis, B.Eng., Prince Edward Island Civil Engineering  
 Chen, Jing Ping, B.Sc., M.Sc., Vancouver Mechanical Engineering  
 Chen, Theodore Yen Git, B.A.Sc., West Vancouver Electrical Engineering  
 Chen, Yamei, B.Eng., M.Sc.E.E., China Electrical Engineering  
 Chen, Yaohua (Charley), B.Sc., M.Sc., China Chemical Engineering  
 Choy, Harvey Wayne, B.A.Sc., Richmond Civil Engineering  
 Dominik, Barbara Eva, B.A.Sc., Vancouver Metals and Materials Engineering  
 Dong, Chunli, B.Sc., China Mechanical Engineering  
 Dorbolo, Rick, B.Sc.E.E., Manitoba Electrical Engineering  
 Douville, Bradley Donald, B.Sc., Alberta Mechanical Engineering  
 Feng, Jun Xiong (James), B.A.Sc., China Electrical Engineering  
 Gaarder, Cathrine, B.Sc., Vancouver Chemical Engineering  
 Ghodsian, Bahram, B.Eng., West Vancouver Electrical Engineering  
 Hacksel, Peter J., B.A.Sc., Ontario Electrical Engineering  
 Hashmi, Danial, B.A.Sc., B.Sc., Pakistan Civil Engineering

Henderson, J. Paul, B.A.Sc., Vancouver Civil Engineering  
 Hlady, Craig Ohrist, B.A.Sc., Quesnel Metals and Materials Engineering  
 Hou, Linda L. H., B.A.Sc., Vancouver Chemical Engineering  
 Hu, Hong-Liang, B.Eng., China Chemical Engineering  
 Huang, Jifei, B.Sc., China Chemical Engineering  
 Huang, Xiaomin, B.A.Sc., M.A.Sc., China Electrical Engineering  
 Jardine, Karen G., B.Sc., Alberta Geological Engineering  
 Kennedy, Kevin, B.A.Sc., Richmond Electrical Engineering  
 Ketter, Stephen Paul, B.A.Sc., Vancouver Mechanical Engineering  
 Knowles, Gregory David, B.A.Sc., Ontario Mechanical Engineering  
 Koch, Anthony Charles, B.A.Sc., Ontario Electrical Engineering  
 Konesky, Brian Edward, B.A.Sc., Vancouver Mechanical Engineering  
 Kwan, Joanna, B.A.Sc., Vancouver Civil Engineering  
 Lane, John Alexander, B.Sc., Vancouver Mechanical Engineering  
 Lee, Dal-Hoon, B.E., M.E., North Vancouver Bioresource Engineering  
 Lew, Richard, B.A.Sc., B.Sc., Vancouver Metals and Materials Engineering  
 Li, Dan, B.Sc., Vancouver Mechanical Engineering  
 Lin, Xing Yuan Sunny, B.Eng., Burnaby Electrical Engineering  
 Lister, Diane, B.A.Sc., Yukon Mining and Mineral Process Engineering  
 Low, William, B.A.Sc., Vancouver Electrical Engineering  
 Lynch, Alan Francis, B.A.Sc., Ontario Electrical Engineering  
 Ma, Zhi-Yong, M.Eng., Mechanical Engineering  
 Mah, G. Peter, B.A.Sc., Saskatchewan Mining and Mineral Process Engineering  
 Marsland, Ian D., B.Sc., Vancouver Electrical Engineering  
 Martinez Rehlaender, Saul, B.Sc.M.E., Mexico Metals and Materials Engineering  
 Miya, Raymon, B.A.Sc., Ontario Mechanical Engineering  
 Mohsenian, Navid, B.A.Sc., Vancouver Electrical Engineering  
 Muravyov, Alexander, B.A.Sc., Vancouver Mechanical Engineering  
 Ng, Wai Tsuen, B.Sc., Vancouver Electrical Engineering  
 Noyon, Mark Anthony, B.Sc., Vancouver Civil Engineering  
 Osinski, Barbara Anna, M.Sc., Vancouver Metals and Materials Engineering  
 Perera, Dharshini Marian, B.S., Sri Lanka Civil Engineering  
 Ries, Thomas Charles, B.A.Sc., B.Sc., Vancouver Mechanical Engineering  
 Robinson, Michelle, B.A.Sc., Vancouver Geological Engineering  
 Rohr, Annette Christine, B.Sc., Vancouver Civil Engineering  
 Schmalz, Thomas Christopher, B.A.Sc., Kelowna Civil Engineering  
 Shabany Sheikhan Gafsheh, Younes, B.Sc., Iran Mechanical Engineering  
 Stevens, David Robert, B.A.Sc., Richmond Electrical Engineering  
 Sunderji, Rumina Mussa, B.Eng., Tanzania Chemical Engineering  
 Swami, Nathan S., India Metals and Materials Engineering  
 Tam, Chun Kwok, B.A.Sc., Richmond Civil Engineering  
 Tamaki, Robert D., B.A.Sc., Kelowna Civil Engineering  
 Tan, Changkian, B.Eng., Malaysia Electrical Engineering

Tootoonian, Mohammad, B.Eng., Vancouver Mechanical Engineering  
 Touchette, Alain M., B.Eng., Vancouver Mechanical Engineering  
 Tsuji, Barry Kazuto, B.A.Sc., Vancouver Electrical Engineering  
 Wang, Qing, B.Sc., M.Sc., China Electrical Engineering  
 Wang, Yan, B.Sc., M.Sc., China Metals and Materials Engineering  
 Wang, Yuyan, B.Eng., China Mechanical Engineering  
 Whiteside, Wesley Neal, B.Sc., Alberta Civil Engineering  
 Wilke, Lars Martin, B.A.Sc., Ontario Electrical Engineering  
 Yan, Joseph, B.A.Sc., Vancouver Electrical Engineering  
 Yue, Benjamin Tsan-Pin, B.Sc.E., Vancouver Civil Engineering

## THE DEGREE OF MASTER OF ENGINEERING

DEAN GRACE

Achireko, Peter Kwagyan, Vancouver Mining and Mineral Process Engineering  
 Ahola, Robert Wayne, B.A.Sc., West Vancouver Civil Engineering  
 Ashikian, Ara, Vancouver Civil Engineering  
 Chrobok, Grazyna, M.Sc., Vancouver Mining and Mineral Process Engineering  
 Gao, Dongchang, B.A.Sc., China Civil Engineering  
 Groves, Kathleen Louise, B.A.Sc., Kamloops Civil Engineering  
 Holder, Charles William, B.Sc., North Vancouver Civil Engineering  
 Hunter, Gordon William Thomas, B.A.Sc., B.Sc., Richmond Civil Engineering  
 Kwong, Barry Wai Kwong, B.A.Sc., Vancouver Civil Engineering  
 Lam, Chapman Chak Yen, B.A.Sc., West Vancouver Civil Engineering  
 Li, Tracy Hsin-I, B.A.Sc., Vancouver Civil Engineering  
 Lipowska, Malgorzata, M.Eng., North Vancouver Civil Engineering  
 Mooney, Brian Thomas, B.Eng., Ontario Pulp and Paper Engineering  
 Pons, Anne Veronique Marie, B.E., France Civil Engineering

## THE DEGREE OF MASTER OF ADVANCED STUDIES IN ARCHITECTURE

DEAN GRACE

Rousseau, David Lewis, B.Arch. Manson's Landing

## THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE

DEAN RICHARDS

### AGRICULTURAL ECONOMICS – MAJOR PROGRAM

Chan, Yim Ching Janet Richmond Gill, Manjit Vancouver

Harlaar, Jasper	Surrey	McIntyre, Jamie Bruce	West Vancouver
Harris, Jason E.	Vancouver	Ng, Desmond Wei-Pak	North Vancouver
Hauser, Anke Karin Maria	North Vancouver	Vanderhorst, Kristina Margaret	Abbotsford
King, Tina	Vancouver	Yung, Michael C. K.	Vancouver

#### ANIMAL SCIENCE – MAJOR PROGRAM

Cairns, Stuart Vernon	Grand Forks	Haley, Alfred Edward	North Vancouver
Cockfield, Elizabeth Mary	Ontario	Hofer, Sandra Ann	Vancouver
Davis, Shawn Marit	North Vancouver	Lee, Vivian	Vancouver
Fahrman, Peter Karl Paul	Vancouver	Leo, Joanne Yam Ha	Richmond
Friesen, Tammy Rochelle	Richmond	Lo, Choy-Mann	Burnaby
Gabriel, Erin Dawn	Surrey	Mitchell, Wallace Murray	Sardis
Gallagher, Jason David	Smithers	Richardson, Leslie Anne	Burnaby
Gill, Catherine Suzanne	Vancouver	Stagg, Elizabeth Mary	Lantzville
Goerzen, Paul Reginald	Sardis	Stuart, Catherine	Gibsons

#### FOOD SCIENCE – MAJOR PROGRAM

Dun, Linda Louise	Surrey	Shum, Leung Pan Michelle	Hong Kong
Kim, Allanah Tarah	North Vancouver	Wallace, Colin Warner James	Vancouver
Rana, Parimal Manoharlal, B.Sc.	Vancouver		

#### PLANT SCIENCE – MAJOR PROGRAM

Cheung, Gloria	Vancouver	Emery, Colleen Margaret	Surrey
Ehsani, Mehrdad	North Vancouver	Putland, Lynn Ann	Surrey

#### SOIL SCIENCE – MAJOR PROGRAM

Esau, Beatrice Joan	Mission	Poznikoff, Sandra Elaine	Creston
Leduc, Tara Elizabeth	Yukon	Schmitt, Sonia Anna	Vancouver
McAllister, Daniel A.	Bradner	Traichel, Sandra B.	Alberta

### THE DEGREE OF BACHELOR OF LANDSCAPE ARCHITECTURE

#### ASSOCIATE PROFESSOR PATRICK CONDON, DIRECTOR

Awram, Thomas Erik	Chilliwack	MacKenzie, Kenneth Colin, B.A.	Vancouver
Chartrand, Valerie	Vancouver	Pain, Jeffrey Thomas	Alberta
Doll, Michael Roy, B.A.	Heffley Creek	Roe, Cathryn Nicola, B.Sc.	Vancouver
King, Juliette Rita	Alberta	Watt, Stephen William	Vancouver
Kuok, Jason	Vancouver	Wooldridge, Heather Deidre, B.F.A.	Vancouver
Kyle, Thomas Joseph	Vancouver		Vancouver
Lee, Wendy Wing Duen	Vancouver	Yee, Jason K.	Revelstoke

### THE DEGREE OF BACHELOR OF APPLIED SCIENCE

#### DEAN MEISEN

#### BIORESOURCE ENGINEERING

Andersen, Kari Leisa	Alberta	Matthews, Heather May	Vancouver
Arden, Robin Lindsey	Clearbrook	Pedersen, Kristen	Delta
Au, Vivian Wing-Yan	Vancouver	Pouliot, J. Michel S.	–
Carlson, Patricia Ann	Burnaby	Pukanich, Steve Allan	Burnaby
Chang, Chien-Hong Jonathan	Vancouver	Rosero, Maria Patricia V.	Vancouver
Estergaard, Andrea Holly	Maple Ridge	Sauze, Marc Rene	Vancouver
Hlavacek, David Josef	Delta	Wong, Laura Michelle	Vancouver
Letourneau, Lydia	Quebec	Yeung, Alexandra	Ontario
Marder, Dieter A.	Terrace		

#### CHEMICAL ENGINEERING

Allan, Christopher Hunter	Vancouver	Lindsay, Andrea	Ontario
Baloutch, Frederick	Vancouver	Lo, David Kar Ling	Vancouver
Belanger, Lynn Catherine	Surrey	Moritz, John William	Vancouver
Bird, Carol Theresa, B.Sc.	West Vancouver	Nugraha, Tutun	Indonesia
Burkhardt, Debra Judy	Richmond	Okell, Cameron Franz	United States
Casavant, Tracy Evelyn	Langley	Orlaw, Paul Stephen	Vancouver
Chan, Jim Hoi Chin	Vancouver	Penno, Jeffrey James	North Vancouver
Chan, Philip See Chung	Burnaby	Phillips, Jeffery Allan	Mission
Cheng, Harman Chi Wah	Hong Kong	Redhead, Kiley Heather	Victoria
Clemente, Suzana	Kitimat	Rothe, Tanya Joanne	Surrey
Dube, Kevin Robert	Sechelt	Saponaro, Vincenzo George	Coquitlam
Fletcher, Lara Alexandria	Prince George	Schulte, Claire Alanna	Penticton
Hall, Stephen	Vancouver	Scott, Gordon Craig, B.Sc.	White Rock
Hay, Ian Thomas	Aldergrove	Stocker, William Gregg	Crawford Bay
Helyar, Rodney Wilson	North Vancouver	Tai, Judy Yuet-Wah	–
Holloway, Dale Kenneth Vincent		Tang, Catherine Yuen Ling	Vancouver
	Dawson Creek	Turner, Susan Karen	Coquitlam
Hong, Peter	Vancouver	Weiss, Philip David	Vancouver
Jennejohn, Derek Bruce	Cranbrook	Wong, Gary Lai Shun	North Delta
Julyan, Darren Scott	Alberta	Yan, Karen Xiao-Yan	Vancouver
Jung, Raymond Dale	Cherninus	Yang, Heidi	Burnaby
Kong, Mervyn T. F.	Malaysia	Ybema, Jerome	Trail
Kuah, Su-In	West Vancouver	Ybema, John	Trail
Lau, Man Yuen Maxica	Vancouver	Yick, Norman (Chi Luen)	Vancouver
Lau, Pansy Pui-Sze	Burnaby	Yu, Francis Glenn	Philippines
Lee, Eric Long	Vancouver	Zutter, Eric Daniel	Kimberley
Lee, Steven See Yuen	Vancouver		

# CIVIL ENGINEERING

Ahmad, Faiz	Vancouver	Kianipour, Fariborz	Vancouver
Aujla, Harkamalvir	Burnaby	Lee, Chiu Yee	Vancouver
Bagga, Gaurav, B.Sc.	Vancouver	Lee, Jeannie Mei Ling	Richmond
Behrouzi-Noubar, Pouyan	Vancouver	Lee, Yu-Hung	Surrey
Bimha, Richard Ernest	Zimbabwe	Lemieux, Kevin Lee	Vancouver
Bjornson, Dana Gretchen	Vernon	Leung, Kitty Mo Kit	Vancouver
Black, Dale Lorne	Trail	Loh, Beng Ping	-
Burton, Brent Lance	Richmond	Matino, Gennaro Nazario	Vancouver
Chi, Mon Mon	Vancouver	Mendez Alcala, Susana	Vancouver
Chow, Kanny Chun Wah	Castlegar	Miki, Ian Noboru	Surrey
Chow, Tommy Kar-Hon, B.A.Sc.	Vancouver	Minhas, Bantoo	Terrace
Cornack, Christa Noelle	Alberta	Murison, Patricia Anne	Surrey
Donadonibus, Stefano, B.Sc.	Ontario	Navratil, Peter David	Salmon Arm
Dozzi, Brent Antonio, B.Sc.	Burnaby	Ngun, Richard Kwong Chung	Vancouver
Edwards, Andrew Scott	Vernon	Oord, Mark Jochem	Squamish
Ellis, David John	Aldergrove	Pascoe, Dana Clifford	Duncan
Erven, Laura L., B.Sc.	Manitoba	Paul, Keith William, B.Sc.	Salmo
Florendo, Raymond	Vancouver	Sakamoto, Derek Ken	Burnaby
Friesen, Jeffrey David	Vancouver	Sawatzky, Alfred Peter	Clearbrook
Gates, Peter Mason	West Vancouver	Stedman, James David	Vancouver
Gonzalez, Robert	Richmond	Steunenberg, Mark	Surrey
Goodbrand, James Alexander	North Vancouver	Tam, Andy Chi-Kit	Vancouver
	Norway	Tse, Siu Cheung	Vancouver
Grimstad, P. Mathis	100 Mile House	Vine, Jason Anthony	Abbotsford
Groves, Donald Scott	Langley	Virdee, Jasbir Singh	Surrey
Gubbins, Andrew Ford Gough	Surrey	Wan, Tony Chi Wah	Vancouver
Han, Harrison Jae Jan	Kelowna	Wondimu, Ayalneh	Ethiopia
Hanenburg, Pauline Dawn	Richmond	Wong, Kevin Edward	Richmond
Hingorani, Sonali	Prince Rupert	Wong, Yau-Keung	Hong Kong
Jhingan, Jatinder	Surrey	Yee, Hon Wa	Richmond
Jirava, Robert Daniel	Vancouver	Yiu, Clinton (Tai-Pong)	Vancouver

# ELECTRICAL ENGINEERING

Brown, Darrin Adam	Vancouver	Clarke, Christopher Robert	White Rock
Chan, Ernest Kwok Wai	Vancouver	da Costa, Antonio Laranjo	Oliver
Chan, Ho Shun George	Burnaby	Dow, Bruce Paul	Penticton
Chan, Kin-Sun	Vancouver	Fong, David H.	Vancouver
Chernikowsky, Paul Michael	Vancouver	Fryer, Alan James	Sardis
Cheung, Bing Hong	Burnaby	Fung, Raymond Ping-Kin	Richmond
Choi, Hyun Cheol Paul	Richmond	Gilroy, Aaron Mccarl	Surrey
Chow, Hoi Au	Hong Kong	Girn, Namninder	Williams Lake

Gravini, Daniel Joseph	Vancouver	Nguyen, Susan Hanh	Surrey
Greenberg, Oz	Vancouver	Oshiro, Richard Kana	Surrey
Iwata, Macario Shuichi	Burnaby	Ou, Haiying	Vancouver
Jong, Kirk Aaron	Vancouver	Painter, Oskar Jon	Bowen Island
Jubenvill, Sefton George	Surrey	Postgate, Richard Grenville	Vancouver
Kassam, Alkarim Sadrudin	Burnaby	Rayani, Galib Suleman	Kenya
Kelly, John Fitzgerald, B.Sc.	Vancouver	Robinson, Douglas David	Vancouver
Kwan, Anson To Lun	Vancouver	Sangha, Pardeep Singh	Williams Lake
Lai, Kam-Yuen	Richmond	Sheh, Vincent, B.A.Sc.	Vancouver
Lam, Chak-Lam Danny	Burnaby	Sidhu, David	Vancouver
Le, Troung	Vancouver	Siu, Willson	Vancouver
Lee, Brian Doug	Vancouver	So, Winnie Wing Yee	Burnaby
Lee, Il-Sung	Richmond	Stocco, Leo James	New Westminster
Lee, Jung H.	Vancouver	Tan, Jee Aun	Vancouver
Liu, Albert Yat Chor	Richmond	Tan, Oon Pheng	Vancouver
Liu, Herman Ho Ming	Vancouver	Thackray, Stephen R. H.	Port Moody
Liu, Philip Kai Meng	Richmond	Vanderwal, Jim Henry	Vernon
Liu, Victor	Vancouver	Velez, Robertson Jao	Vancouver
Lu, Albert Ying-Yi	Vancouver	Walsh, Christopher L.	Ontario
Lu, Ziyao	China	Waters, Kenneth Bruce, B.A.	Vancouver
Lui, Chak Tong	Vancouver	Westerlaken, Raymond George	Vancouver
Lui, Lik Chee	Hong Kong	Wong, Roderick Yee King	Vancouver
Maresca, Saverio Igor	Richmond	Wong, Stephen Chun Kit	Vancouver
Margerm, Steven Douglas	North Vancouver	Wong, Thompson Siu-Fai	Vancouver
Murphy, Sean Kevin	Vancouver	Wou, Carl Wing-Ka	Vancouver
Nadj, Paul	Kelowna	Yeung, Albert C. W.	Hong Kong
Ng, Marguarite M. Y.	Vancouver	Yeung, Rudy Simon	Richmond
Ng, Patrick Kai Pang	Vancouver		

# ENGINEERING PHYSICS

Borisoff, James Frederick	Surrey	MacCallum, Kenneth	-
Chan, Stephen Kei On	Vancouver	McMurtry, Michael Sean	Vernon
Enns, Brian Alan	Vancouver	Mitchell, Ian Michael	Vancouver
Hajek, Patrick Philip	West Vancouver	Penner, Robert Scott	Salmon Arm
Heinrichs, Bradley Edwin Block	Vancouver	Roenitz, Eric Austin	Vancouver
Kan, Peter	Hong Kong	Strgar, Vincent Stanley	Smithers
Khorram, Shahrokh	Vancouver	Tilley, David Andrew	Vancouver
Leung, Isaac Jing Herng	Burnaby	Wolters, John Joseph	Vernon
Lim, Seng Boh	Richmond	Yellowley, David John	West Vancouver
Lo, Philip Wai Kai	Richmond		

# GEOLOGICAL ENGINEERING

Bonin, Grant Russell	Trail	Cho, Jason	Vancouver
Burton, Bill Trevor Joseph	Vancouver	Cutts, Brian Jonathan	West Vancouver

Froese, Corey Raymond	Prince George	Melenka, Michael Edward	West Vancouver
Johannessen, Douglas John, B.Sc.	Mission	Muir, C. Wilson	Courtenay
Lockhart, Grant David, B.Sc.	Vancouver	Patterson, Keith Mark	Belcarra
Luty, Jason Russel	Coquitlam	Warnock, George Daniel	Vancouver

#### MECHANICAL ENGINEERING

Abdullah, Faizal	Vancouver	Kusumoto, Tian Robert	Vancouver
Adrian, Zoe Anne	Vancouver	Lau, Terry Sze-Chung	Richmond
Allen, Christopher Franklin	Prince George	Law, Peter Chikwok	Vancouver
Archibald, Ian James Fraser	Victoria	Lee, Brian Yat Ming	Richmond
Assouline, Michael David	Vancouver	Lee, Danny Yat Hang	Richmond
Baghbannazary, Amir	Vancouver	Lem, Alan Hong Foo	Vancouver
Balogh, Jonathon Michael	Richmond	Leupin, Gregory Albert	Williams Lake
Bindernagel, Christopher John	Courtenay	Lota, John Lacerynn Sixtus Raymund Bracerors	Burnaby
Busch, Todd Anthony	Surrey	Low, Howard Hoi Ming	Vancouver
Bushell, Kevin Andrew	Quebec	Ma, Stan	Vancouver
Cao, Steve Chi Dat	Vancouver	Mayer, Gregory Stephen	Surrey
Chapman, Michael Reginald	Surrey	McLean, Christopher Ross	-
Cheng, Mark Christopher	Richmond	Minchin, Jason Richard John	New Westminster
Chik, Alexander Hak Kin	Richmond	Mitro, Alexander Paul	Vancouver
Chirico, Salvatore	Nelson	Montague, Roland Wescott	West Vancouver
Christmann, David Andrew	Surrey	Morrow, Chloe Celeste	Gabriola
Chu, William C. H.	Vancouver	Munzel, Mark A.	North Vancouver
Chui, Leo Cheong Ming	Vancouver	Ng, Alan Nelson	Vancouver
Clarke, Martin George	Vancouver	O'Keeffe, Philip	Vancouver
Crozier, Charles Scott	Coquitlam	Olund, Dean Richard	Nanaimo
de Léséleuc, Claude Philippe	Ontario	Parker, David	Ontario
El-Ramly, Manal	Richmond	Penn, Roger Christopher	Garibaldi Highlands
Embury, Gavin Michael	Vancouver	Poon, Agnes Chi Man	Vancouver
Frindt, Timothy Geoffrey, B.B.A.	Vancouver	Priest, Darcy Warren	Delta
Grant, Stephen Alan	Prince Edward Island	Prior, Robert Bruce	Burnaby
Greentree, Christa Lynne	Fruitvale	Pun, Francis Man Kit	Vancouver
Hamberger, Hans Guenter	Richmond	Rasmussen, Helen Katrina E.	Victoria
Haraguchi, Neal Hirohide	Richmond	Reimer, Dean Norman	Vancouver
Harrington, Brian Philip	West Vancouver	Roodzant, Edward Thomas John	Vancouver
Hart, Robert Shawn	Prince George	Sadaghiani, Vahid	Vancouver
Heerema, Nelson Raymond	Vancouver	Sauter, Bernhard Carl, B.A.Sc.	Kelowna
Henry, Robert James	Enderby	Schramm, Neil Randolph	Vancouver
Jang, Aliza	Port Alberni	Smith, Douglas Worsley	Invermere
Joughin, Gregory Hunter	Vancouver	So, Chun Leung Kenny	Vancouver
Kock, Franklin A.	Quesnel	Spearing, Saul David	Parksville
Krueger, Thomas	Surrey		
Kurnianto, Setiawan	Indonesia		

Stanway, Jefferson Steven Graham	Abbotsford	Tze, Clarence K. Y.	Vancouver
Stevens, Danny Roy	Vancouver	van Noort, Erik	Maple Ridge
Steuer, Hans Heinrich Karl	Prince George	van Varseveld, Robert Bryan	Delta
Steuer, Peter Michael	Prince George	Vu, Hai Manh	Vancouver
Sung, Christopher Tsun-Yin	Vancouver	White, Jason Lee	Richmond
Thomson, Julie Marie	Vancouver	Wong, Darryl	Vancouver
Tsen, Raphael	Vancouver	Wong, Ivan Ho Pan	Vancouver
Tsui, Andrew Hau Kin	Coquitlam	Wong, Roger	Vancouver
Tung, Ivan	Vancouver	Wong, Seu Lan Raymond	Vancouver
		Wong, Vicky Mei	Vancouver

#### METALS AND MATERIALS ENGINEERING

Bashi, Mamoud Ghafela	Vancouver	McCunn, Gregory John	Trail
Bennett, Shane Richard	West Vancouver	Nakatani, Penelope Yumi	Richmond
Boileau, Robert Brent	Maple Ridge	Nelson, Tania Sivia	Abbotsford
Chow, Robert Ellsworth	Kitimat	Quevillon, Kyle Marc	Surrey
Hermesmann, Christopher Marc	Delta	Quiazon, Joseph Conrad	Richmond
Herrington, Donald Shane	Kelowna	Ronan, Kevin Paul	Ontario
Illerbrun, Dwayne Glen	Sparwood	Selde, Hans J.	Surrey
Lapointe, Jeffrey Scott	100 Mile House	Yuen, Alex Kar Hong	North Vancouver
Maijer, Daan Michiel	Vancouver		

#### MINING AND MINERAL PROCESS ENGINEERING

Finney, Ann-Marie	Vernon	Lapa, George Michael	Burnaby
Gamble, Shane Patrick	Vancouver	Markovic, Tina Maria	Hope
Geib, Angela Gayle	Houston	Mukaro, Judas	Vancouver
Hodaly, Haytham	Burnaby	Seppanen, Esa Tom	Vancouver
Johnston, Brock David	Vancouver		

### THE DEGREE OF BACHELOR OF ARCHITECTURE PROFESSOR SANFORD HIRSHEN, DIRECTOR

Aalders, James Henry, B.A.	Vancouver	Gillies, Veronica Simpliciano	Alberta
Albang, Eileen Margaret, B.A.	Vancouver	Gow, Valerie, B.A.A.	Ontario
Bolin, Andrea Alexandra, B.Sc.	Vancouver	Hastings, Philip, B.Sc.	Vancouver
Breuker, Remko, B.A.	Vancouver	Hentze, Karl Mark Georg Lassiter, B.A.	Alberta
Butler, Andrew Robert, B.Sc.	Vancouver	Iameo, Vincent, B.A.	Vancouver
Campbell, Mary Elisa, B.A.	Ontario	Kagami, Masahisa, B.Sc.	Vancouver
Cheung, Alex Chi Kin, B.A.	Vancouver	Kim, Kenneth James, B.A., B.Sc.	Vancouver
Crandall, Lori Ann, B.F.A.	Vancouver	Knapp, Sharon, B.A.	Vancouver
Denegri, Maria, B.A.	West Vancouver	Koropeccky, Mark Yvan	Nova Scotia
Fletcher, Steven James, B.A.Sc.	Vancouver		

Lau, Henry Chuen-Yee, B.F.A.	Vancouver	Molina, Lea Marie, B.F.A.	Kelowna
MacPhail, Michael William B.	Surrey	Roppel, David S., B.A.	Alberta
Mann, Satendra Kaur, B.A.	North Vancouver	Rosberg, Wayne Olaf, B.A.	Cranbrook
Mede, Andreas W., B.A.	United States	Saad, Hana	Vancouver
Meisterman, Kenneth Charles, B.F.A., M.F.A.	Vancouver	Simpson, James Richard	Vancouver
Millar, Sheila Kathleen, B.F.A.	Alberta	Tokarchuk, Byron Ernest, B.A.	Saskatchewan
Mitchell, Scott Christopher, B.F.A.	Vancouver	Wall, John Harley, B.Sc.	White Rock
		Wood, Peter Lawrence, B.A.	Vancouver

## THE DEGREE OF BACHELOR OF HOME ECONOMICS

### DR. MARGARET ARCUS, ACTING DIRECTOR

Bourget, Noelle Christine	Sardis	Poon, Felicia Ar-Yee	Vancouver
Chung, Winnie	Vancouver	Quelch, Jennifer Rebecca	Richmond
Gregson, Frances Elaine	North Vancouver	Tanaka, Kimi Izumi	Vancouver
Guh, Paychi Karen	Vancouver	Teredo, Karen Lee	Kamloops
Kiyama, Junko	Vancouver	Vint, Marjorie Louise	Port Moody
Law, Polly Man-Yee	Vancouver	Wan, Veronica Sook Man	Vancouver
Lund, Deanne Rae	Prince George	Wong, Wai Yi Amy	Vancouver
McClenahan, Heather	Vancouver	Woods, Michelle Anne	North Vancouver
Pearce, Stephanie E.	Vancouver	Yaniv, Rebecca Amanda, B.A.	Richmond
Pirkl, Sandra Patricia	Vancouver		

## THE DEGREE OF BACHELOR OF SCIENCE IN DIETETICS

### DR. MARGARET ARCUS, ACTING DIRECTOR

Anthony, Wendy Louise	North Vancouver	Lach, Lori Evelyn	Burnaby
Bartlett, Kyra Suzanne	Vancouver	Langdon, Catherine, B.A.	Vancouver
Bennett, Cindy Lou	Burnaby	Lau, Priscilla Li Yi	Vancouver
Biali, Susan	North Vancouver	Mah, Donna Won-Na	Vancouver
Broughton, Jeannette Krista	Delta	Maherali, Asifa	Richmond
Chan, Esther Yan Tsung	Vancouver	Norgard, Joy Denise	Vancouver
Cheng, Elita Yun Nin	Burnaby	Oliver, Natalie Mary	Kelowna
Hellerud-Brown, Ruth Adele, B.P.E.	Vancouver	Omelchuk, Karen Jodie	Vancouver
		On, Connie	Vancouver
Johnson, Suzanne Jean, B.Sc.	Vancouver	Palacios, Natasha Janine	Vancouver
Karlsson, Maja Theresa	Duncan	Stephen, Loraina Jean	Vanderhoof
Kee, Yoon Kyung, B.Sc.	Surrey	Urban, Barbara Michelle	White Rock
Kwan, Sonia	Vancouver	Yee, Sue Cynthia	Vancouver



## THE PROCESSIONS

Wednesday afternoon, May 25, 1994

### PROCESSION OF GRADUATING STUDENTS (Ph.D.)

#### PROCESSION OF GRADUATING STUDENTS

##### *Senior Marshal*

Nestor N. Korchinsky, B.P.E., M.A., Ph.D., Assistant Professor of Human Kinetics

##### *Marshals, Office of the Registrar*

Sham Pendleton, B.A., Registration Administrator, Records and Registration

Gaylea Wong, B.A., Associate Registrar, Records and Registration

#### PROCESSION OF FACULTY

##### *Marshals*

Bruce A. Buffett, B.Sc., M.Sc., Ph.D., Assistant Professor of Geophysics and Astronomy

Ian E. Taylor, B.Sc., Ph.D., Professor of Botany

#### CHANCELLOR'S PROCESSION

##### *Marshals*

James Carolan, A.B., Ph.D., Associate Professor of Physics

James M. Varah, B.Sc., M.Sc., Ph.D., Professor of Computer Science

#### CHANCELLOR'S PARTY

##### *Acting Registrar*

Audrey Lindsay, B.Sc., Associate Registrar, Systems

##### *Macebearer and Marshal*

Afton Cayford, M.A., Ph.D., Associate Professor of Mathematics

##### *Marshal for Mrs. Lee's Party*

Ceremonies Office Staff

#### CEREMONIES AND EVENTS

##### *Director of Ceremonies and University Relations*

Charles E. Slonecker, D.D.S., Ph.D., Professor of Anatomy

##### *Manager*

Joan L. King

##### *Events Co-ordinator*

Ellis Courtney

##### *Chief Marshal*

Afton Cayford, M.A., Ph.D., Associate Professor of Mathematics

##### *Chief Ushers*

Florence Pieronek, B.Ed., M.Ed., D.Ed., Associate Professor of Language Education

Ann Lukasevich, B.A., M.Ed., Ed.D., Assistant Professor of Language Education

## O CANADA

O Canada! Our home and native land,  
True patriot love in all thy sons command.  
With glowing hearts we see thee rise,  
The true north strong and free!  
From far and wide, O Canada,  
We stand on guard for thee.  
God keep our land glorious and free!

O Canada, we stand on guard for thee,  
O Canada, we stand on guard for thee.

## MUSICAL PROGRAMME

Wednesday afternoon, May 25, 1994

THE UBC SCHOOL OF MUSIC  
& 15th FIELD ARTILLERY BAND

Director: Professor Martin Berinbaum

# Programme of Ceremony

## Wednesday afternoon, May twenty-fifth

O CANADA

INVOCATION

REVEREND DOCTOR ALAN REYNOLDS  
Minister, University Hill Congregation  
(United and Presbyterian)

ADDRESS

ROBERT H. LEE  
Chancellor

CONFERRING OF AN HONORARY DEGREE  
BY  
THE CHANCELLOR

THE DEGREE DOCTOR OF SCIENCE

MICHAEL SMITH  
Remarks

REMARKS

DAVID W. STRANGWAY  
President

ROBERT PAULY  
Member, Graduating Class

PRESENTATION OF UNIVERSITY TEACHING PRIZES  
BY  
ROBERT C. MILLER, JR.  
Vice-President Research

PRESENTATION OF PRESIDENT'S SERVICE AWARD FOR EXCELLENCE  
BY  
THE PRESIDENT  
TO  
DAVID LLEWELYN WILLIAMS

CONFERRING OF DEGREES IN COURSE  
BY  
THE CHANCELLOR

GOD SAVE THE QUEEN

Reception following the Ceremony

Graduation lists as shown in this programme were prepared two weeks before Graduation and may therefore not be completely correct; the names of some graduates may be missing

# THE DEGREE OF DOCTOR OF PHILOSOPHY

ASSOCIATE DEAN RANDALL

Acton, Donald William, B.Sc., M.Sc., Comox Computer Science  
 Aota, Sumihisa, B.Sc., Vancouver Zoology  
 Banfield, Bruce W., B.Sc., Vancouver Microbiology  
 Benz, George William, B.Sc., M.Sc., United States Zoology  
 Berges, John Alexander, B.Sc., M.Sc., Ontario Oceanography  
 Booth, James, B.Sc., M.Sc., Quebec Physics  
 Boyd, Jeffrey E., B.Sc., M.Sc., Victoria Computer Science  
 Brulisauer, Alfred Robert, Vancouver Botany  
 Buchanan, John William, B.Sc., M.Sc., Ph.D., Colombia Computer Science  
 Cassidy, Alice Louise Ethel Victoria, B.Sc., M.Sc., Victoria Zoology  
 Coatta, Terry James, B.Sc., M.Sc., Richmond Computer Science  
 Cookenboo, Harrison O., B.S., M.Sc., Vancouver Geological Sciences  
 Craddock, Arthur Julian, B.A., M.Sc., Ontario Computer Science  
 Daniel, Juliet Michelle, B.Sc., Barbados Microbiology  
 Doll, Christopher, B.A., United States Zoology  
 Duncan, Fraser Andrew, B.A.Sc., M.A.Sc., Vancouver Physics  
 Ellard, Mary Josephine, B.Sc., M.Sc., Ireland Botany  
 Gao, Yuan, B.Sc., M.Sc., China Physics  
 Gill, Christopher George, B.Sc., B.Sc., – Chemistry  
 Greening, Michael Victor, B.Sc., M.Sc., Victoria Oceanography  
 Hensel, Kristine Dawn, B.Sc., Alberta Chemistry  
 Hik, David Sherwood, B.Sc., M.Sc., Ontario Zoology  
 Kan, Ziyi, B.Sc., M.Sc., – Chemistry  
 Le, Xiao-Chun, B.Sc., M.Sc., M.Sc., China Chemistry  
 Lee, Oliver, B.Sc., Vancouver Chemistry  
 Marinone-Moschetto, Silvio Guido Lorenzo, B.Sc., M.Sc., – Oceanography  
 Morgan, David Craig, B.Sc., M.Sc., Quebec Physics  
 Nam, Yunsun, B.Sc., M.Sc., Korea Mathematics  
 Needham, Judy, B.Sc., M.Sc., England Chemistry  
 Nelson, John Christian, B.Sc., Vancouver Chemistry  
 Pang, Kian Tiong, B.Sc., M.Sc., Singapore Physics  
 Pergantis, Spiridon, B.Sc., Vancouver Chemistry  
 Peters, Daniel John, B.Sc., M.Sc., Victoria Physics  
 Poulin, Pierre, B.Sc., M.Sc., Quebec Computer Science  
 Qi, Runping, B.A., M.Sc., – Computer Science  
 Robinson, Clifford Leigh Kellow, B.Sc., M.Sc., Alberta Oceanography  
 Rosenberg, Lisa, B.Sc., Newfoundland Chemistry  
 Shaw, Barbara Ann, B.Sc., Keremeos Oceanography  
 Soulsbury, Kevin Andrew, B.Sc., England Chemistry  
 Sreekantawamy, Halsur Veeranna, B.E., M.Tech., India Computer Science

Suo, Wulin, B.Sc., M.Sc., China Mathematics  
 ter Beek, Leon Christiaan, M.Sc., The Netherlands Chemistry  
 Walsh, Owen David, B.Sc., M.Sc., Vancouver Mathematics  
 West, Timothy Gordon, B.Sc., M.Sc., Nova Scotia Zoology  
 Wong, Timothy, B.Sc., M.Phil., Hong Kong Chemistry  
 Xu, Yunjie, B.Sc., M.S., Ontario Chemistry  
 Yin, Kedong, B.Sc., M.Sc., Vancouver Oceanography  
 Zhang, Lianwen, Ph.D., Hong Kong Computer Science

### THE DEGREE OF MASTER OF SCIENCE ASSOCIATE DEAN RANDALL

Ando, Yoko, B.Sc., Ontario Computer Science  
 Andrusiak, Lorraine Alexandra, B.Sc., Surrey Zoology  
 Bader, Sharon Anne, B.Sc., Coquitlam Microbiology  
 Beatty, David Andrew, B.Sc., Vancouver Computer Science  
 Blouin, Dominique, B.Sc., Quebec Physics  
 de Jong Westman, M. Marja, B.Sc., Vancouver Zoology  
 Doe, Sam, B.Sc., Port Coquitlam Zoology  
 Faheemi, Abdulaziz, B.S., North Vancouver Microbiology  
 Garland, Rhonda Jean, B.Sc., Prince Edward Island Zoology  
 Gates, William Franklin, B.Sc., United States Computer Science  
 Glover, Nicholas Ronald, B.Sc., United Kingdom Chemistry  
 Harrison III, James E., B.E., United States Computer Science  
 Heung, Wai Fan, B.Sc., Vancouver Chemistry  
 Ianson, Debby, Ontario Physics  
 Johnston, Brian G., B.Sc., Newfoundland Computer Science  
 Johnston, Thomas Michael Shaun, B.Sc., Vancouver Physics  
 Kemp, Roger, B.Sc., Vancouver Physics  
 Kermani, Mohammad Arjomand, B.Sc., Vancouver Physics  
 Lau, Tat Chung Tony, B.A.Sc., Vancouver Computer Science  
 Law, Tara Christine, B.Sc., Vancouver Zoology  
 Le Dissez, Corinne, B.Sc., – Chemistry  
 Leduc, Yves, B.Sc., Quebec Microbiology  
 Lee, Gene S., S.B., United States Computer Science  
 Lee, Wing Sang, B.Sc., Hong Kong Computer Science  
 Lessard, Joanne, B.Sc., Quebec Zoology  
 Li, (Leah) Min, B.Sc., Vancouver Statistics  
 Li, Hongbing, B.S., M.S., Vancouver Computer Science  
 Li, Qing, B.A., China Mathematics  
 Mathieson, Charles Gordon, B.Sc., North Vancouver Computer Science  
 McFarland, Sheila Joy, B.Sc., Saskatchewan Physics  
 Palazzi, Larry F., B.Com., B.Sc., Ontario Computer Science

Phillips, Brent Allan, B.Sc., Tsawwassen Botany  
 Quamme, Darcie, B.Sc., Penticton Zoology  
 Rastar, Golnar, B.Sc., Vancouver Chemistry  
 Rosychuk, Rhonda Jean, B.Sc., Alberta Statistics  
 Roth, Tina, B.Sc., Ontario Geological Sciences  
 Royer, Sophie Thuy, B.Sc., Quebec Physics  
 Saimoto, Ron Shigeo, B.Sc., Vancouver Zoology  
 Shimizu, Katherine Yumiko, B.Sc., Manitoba Microbiology  
 Song, Xuchun, B.S., China Chemistry  
 Sonier, Jeffrey Edward, B.Sc., Vancouver Physics  
 Van Den Doel, Cornelis Pieter, Ph.D., Vancouver Computer Science  
 Wells, Roger Glenn, B.Sc., Vancouver Physics  
 Young, Roderick James, B.Sc., Kelowna Botany  
 Zhou, Jingsong, B.Sc., – Computer Science  
 Zhu, Chongjian, Vancouver Computer Science

### THE DEGREE OF BACHELOR OF SCIENCE DEAN McBRIDE

<i>AQUACULTURAL SCIENCE – MAJOR PROGRAM</i>			
Lindup, Mark Andrew	West Vancouver	Popowich, Kerry Lynn	Williams Lake
<i>ASTRONOMY - MAJOR PROGRAM</i>			
Gosal, Jagjit Singh	North Vancouver		
<i>ATMOSPHERIC SCIENCE – MAJOR PROGRAM</i>			
Emery, Russell Gordon	Burnaby	Kato, Atsuko	–
Johnston, Leanne Michelle	Port Coquitlam	Roberts, Eric R.	Saskatchewan
<i>BIOCHEMISTRY – HONOURS PROGRAM</i>			
Davidson, Warren James	Langley		First Class
Hirst, John Martin	West Vancouver		Second Class
Hull, Christopher Merritt	Vancouver		First Class
Kool, Paul John	Vancouver		Second Class
Lahiffe, Brian Francis	Vancouver		First Class
Musika, Travis Carter	Prince George		Second Class
Poon, Peter King-Wai	Vancouver		First Class
Rogerson, Jennifer Elizabeth	Richmond		Second Class
Shiu, Ka Tai	Vancouver		First Class
Spooner, Devin Alan	Fort St. John		First Class
Wensink, Angela L.	Richmond		First Class

# *BIOCHEMISTRY – MAJOR PROGRAM*

Bailey, Katherine Mary	Vernon	Mar, Eugene Michael	Burnaby
Bartolo, Michelle Louise Eastham	Coquitlam	Medina, Michael M.	North Vancouver
Burnham, Christopher Patrick		Moussavi, Soudabeh	West Vancouver
	West Vancouver	Ng, Jennifer Che-Ling	Hong Kong
Chalmers, David Mark	Vancouver	Nguyen, T. Hai	Prince Rupert
Chan, Philip	Vancouver	Peters, Heather Nicole	Delta
Chinn, Glen	Richmond	Petricca, Giorgio Maximillian	Vancouver
Choi, Joyce Hoi Yan	Richmond	Praseuth, Savivanh Haiping	Trail
Chow, Jonathan Yung-Chia Gamble		Quicho, Donna F.	Vancouver
	Vancouver	Ritch, Gary John	Burnaby
Chow, Kiki W.	Vancouver	Sam, Jason Alan Wing-Kang	Vancouver
Chow, Trevor Mark	Vancouver	Shin, Song Ee	Vancouver
Chuang, Ya-Fen Jenny	Vancouver	Sidky, Adam Omar	Coquitlam
Dimayuga, Rafael Dino C.	Delta	Sihota, Daljit Singh	–
Duso, Angela Beatrice	Burnaby	Starha, Rochelle Lynn	North Vancouver
Fok, Ricky Lik Hang	Richmond	Surface, Michael Joseph	Bella Coola
Goingo, Erwin Salcedo	Coquitlam	Tang, Martha Nga-Yan	Vancouver
Hatton, Amanda Louise Doreen	Vancouver	Tu, Linda	Vancouver
Hood, Jordan Hart	Vancouver	Tyson, Kevin Bruce	West Vancouver
Hung, Stewart Man Foo	Vancouver	Utkhede, Deepank R.	Penticton
Ip, Hing Wai	Vancouver	Wai, Daniel Hon-Hei	Vancouver
Jahangard, Maryam	Vancouver	Weizel, Michelle Ruth	Vancouver
Johnson, William David	Vancouver	Wohlgemuth, Hubert	Vancouver
Joshi, Manish Dilip	Manitoba	Wong, Henry Kong Ming	Kamloops
Karim, Saleema Amirali	Burnaby	Wong, June Tan-Whea	Kelowna
Lam, Tiffany	Richmond	Wong, Karen Nancy	Richmond
Lau, Leslie Quoc	Fort St. John	Wong, Michael W.	Vancouver
Leung, Marcus Hoi Yu	Vancouver	Wood, Adrienne Nicole	North Vancouver
Lim, Howard John	Vancouver	Yang, Andrew	Vancouver
Lock, Eric Hao Chun	Richmond	Yoon, Sara Young	Vancouver
Luksay, Wade Allan	Vancouver	Yu, Patty	Surrey

# *BIOCHEMISTRY AND CHEMISTRY – COMBINED HONOURS PROGRAM*

Cuddeford, Linda Jean	Vancouver	First Class
Sim, Derek Shu Kay	Vancouver	First Class
Vocadlo, David J. E.	Vancouver	Second Class
Wood, Cynthia Alison	Surrey	Second Class

# *BIOCHEMISTRY AND PHARMACOLOGY & THERAPEUTICS – COMBINED MAJORS PROGRAM*

Paszner, Beatrix Marta	Vancouver
------------------------	-----------

# *BIOLOGY – HONOURS PROGRAM*

Carrier, Karma James	Vancouver	First Class
Deecke, Volker Brent	Austria	First Class
Drew, Tony James	Summerland	Second Class
Gach, James Jason Alois	Delta	Second Class
Hazle, Thomas	Vancouver	Second Class
Lee, Nancy Pauline	Burnaby	Second Class
McLeod, Matthew William	Sardis	Second Class
Moise, Radu Alexandru	Vancouver	First Class
Richoux, Nicole Bertine	Vancouver	Second Class
Ritchie, Victoria Louise	Naramata	Second Class

# *BIOLOGY – MAJOR PROGRAM*

Abraham, Michael Graham, B.A.	Vancouver	Campbell, Suzanne Michelle	Delta
Ahrens, Robert Norman Matthew		Chaboyer, Carmen Louise	Delta
	North Vancouver	Chan, Nancy Gain	Vancouver
Ainslie, Cheryl Maureen	Tsawwassen	Chang, I-Ki	Port Moody
Aitken, Cory John	Vancouver	Chapman, Christine Marie	Vancouver
Alden, Janice	Delta	Chatha, Ravdeep (Rippy) Singh	Delta
Alexander, Lynn Teresa	Vancouver	Cheng, Leila	Vancouver
Anderson, Brendan James	Alberta	Cheung, Arnold On-Yip	Vancouver
Andrews, Heather Nicola	Kelowna	Cheung, Olivia Wingham	Vancouver
Ark, Paula	Surrey	Choice, Tricia Grace	Vancouver
Arvai, Joseph Louis	Vernon	Choo, Nora	Singapore
Aulak Singh, Rupinder	Surrey	Chung, Tina	Coquitlam
Baadarani, Mohammed	North Vancouver	Clipperton, G. Kasey	Ontario
Ball, Lynn Alexandra	Vancouver	Coates, Brent David	White Rock
Barbazuk, Stephen Michael	North Vancouver	Collis, Leigh Anne Eiko	North Vancouver
Barr, Alison Julie	Vancouver	Cook, Lori Ann	Ontario
Barrett, Leigh Rachel	Victoria	Crichlow, Lincoln Alvin	Surrey
Beach, Scott F.	Vancouver	Cross, Sandra Phyllis	Prince Rupert
Bernardo, Aileen	Vancouver	David, Glen James	Kelowna
Bhutta, Sarwat Iqbal Karim	Vancouver	De Vuono, Steve	Trail
Bosma, Brian Jefferey	Burnaby	Dhalla, Farhan Sadrudin	North Vancouver
Bradley, Erin Leigh	Alberta	Diwana, Amanpaul Singh	Abbotsford
Bratty, Jessica Margaret	Vancouver	Dolden, Jennifer Mary	Vancouver
Britto, Dev Tagore, B.A.	Vancouver	Dong, Bernard Joe	Victoria
Bryk, Scott Theodore	Ontario	Donovan, Kelly Michael	North Vancouver
Buckler, Darren Joseph	Victoria	Dorton, Douglas Jacob	United States
Burman, Franwyn	Vancouver	Drews, Steven Jeffrey, B.A.	Surrey
Burman, Richard John	Vancouver	Duimstra, Richard John	Ontario
Burnick, Mary Nicole	Sechelt	Eades, Caleb Joshua	Vancouver
Caine, Shelley Margaret	North Vancouver	East, Shannon Michele	Surrey

Escribano, Jessica Mabel	Surrey	Kaila, Manjinder Singh	Richmond	McDowell, Jocelyn K., B.F.A.	Ontario	Rai, Jaspal Lisa	Surrey
Esquivel Martinez, Julio Ernesto	Vancouver	Kaleem, Reshma Begum	Vancouver	McGraw, John	Vancouver	Raudzus, Katherina Michelle	Vancouver
Falat, Donna-Marie Kimberly	Fruitvale	Kennedy, Jennifer Marie	Vancouver	McHugh, Sarena Anne	Ireland	Rebele, Martin Andreas	-
Fawcett, Brent William	Merville	Kilian, Dionne Louise	Abbotsford	McIntyre, Blair Alan	Surrey	Rickson, Heidi Christina	Vancouver
Fernandes, David	Vancouver	Killough, Russet Lynne	Kamloops	McLennan, Kimberly Dawn	Williams Lake	Rogers, Amber Elizabeth	Williams Lake
Fong, Christine Marie	Vancouver	Klammer, Sharon Marie	Delta	Mendoza, Vilmen Villanueva	Richmond	Rogers, Michael	Sechelt
Fong, Peter Hon Quan	Vancouver	Klimuk, Diane Carole	North Vancouver	Mengerink, Crystal Ann	Cranbrook	Sakakibara, Stacey Masami	Vernon
Foo, Lynette Ai Ling	Surrey	Klock, Tanya Michelle	Richmond	Mezeyova, Janette	Vancouver	Sato, Judy Ayuko	Richmond
Fukushima, Lisa	Coquitlam	Kong, Aaron James	Vancouver	Milne, Thomas Arthur	Vancouver	Savja, Raheem Badruddin	Burnaby
Fumano, Lisa Thi Tuong Linh	Vancouver	Kong, Bonnie	Vancouver	Mogatas, Mark Victor	Vancouver	Savvas, Nikos	Vancouver
Galbraith, Ryan Verne	North Vancouver	Kovanda, Dana	West Vancouver	Mok, Wendy Ham-Wing	Vancouver	Sayre, Cynthia Martha	Vancouver
Goh, Karen Ming Li	Vancouver	Kurki, Kenney Juhani	Vancouver	Moritz, Cailin Leura	Richmond	Scobie, William David	Nanaimo
Gray, Terri Lynn	Victoria	Kwan, Rainbow	Vancouver	Mullin, Wyatt Morley	Richmond	Shearer, David Brett	Vancouver
Greaves, Kyle Gregory Wilson	Cranbrook	Kwong, Brian Wai-Kwan	Richmond	Murphy, Colleen Bernadette, B.A.	Vancouver	Siemons, Regine Adrienne	Kelowna
Groves, Dwayne Thomas	Vancouver	Lai, Sara	Surrey	Musacchio, Loredana Strigone	Vancouver	Sing, Christopher Michael	Vancouver
Haag, Devon Adaire	Vancouver	Lai, Terence Yiu-Fung	Surrey	Nader, Mounir Ghassan	West Vancouver	Smatanova, Dagmar	Vancouver
Haden, Paul R.	Ontario	Lam, Chen Ming	Clearbrook	Nakahara, Kerri Liane	Alberta	Smith, Jason John	Nanaimo
Hafizi, Bobak	West Vancouver	Landry, Pauline Anne	Nova Scotia	Nash, Stephen Lynn	Kelowna	Smith, Michele Simone	Quebec
Hahn, Linlea	Vancouver	Lau, Genny	Burnaby	Nestic, Linda Natasha	Kelowna	Smith, Richard William	Vancouver
Harkema, Carole Lynn	Vancouver	Lavallee, Susanne Louise	Sicamous	Nguyen, Thuy Dung	Victoria	Sroka, Hana Katherine	Vancouver
Harris, Jennifer E.	Victoria	Le Roy, Eve	Bowen Island	Nishi, Isabel Yurika Ann	Richmond	Stewardson, Lance Eldon	Campbell River
Harvey, Layne Joseph	Pemberton	Lecher, Jodi Tamara	Prince George	Noonan, Gregory Kim	West Vancouver	Summers, Heidi Corinne	Courtenay
Hayes-Brown, Samantha Christel	Vancouver	Lee, Angela	Vancouver	O'Malley, Bridget Ann	Saskatchewan	Swanson, Jason Thomas	Vancouver
Hemphill, Susan, B.S., M.S.	Horsefly	Lee, Anita Dayen	Vancouver	Park, Andrea Lori	Richmond	Tam, Carmen Ka Man	Vancouver
Henning, Sven Hartmut	Vancouver	Lee, Catherine Anne	Vancouver	Parker, Guy S.	Nanaimo	Tepper, Brad Michael	Cranbrook
Henry, Leighton Andrew	Vancouver	Lee, Peggy	Richmond	Passmore, Michael Joseph	Vancouver	Terlingen, Miranda Maria T.	Bridge Lake
Hewitt, Lisa Michelle	Richmond	Leung, Jeremy Anthony	Vancouver	Patenaude, Bryden Robbie	-	Thakorlal, Deena H.	Vancouver
Hikida, Hirotaka Jason	Richmond	Lin, Yi-Ti	Richmond	Pavlovic, Gina	Kamloops	Thorneloe, Barry George	Langley
Hobbs, Jared	West Vancouver	Lloyd, Micheal Bradley	Cedar	Peacock, Riki Leigh	Surrey	Tjoe, Weillie	Vancouver
Hornig, Anne I-Fang	Burnaby	Low, Andrea Jane	Quebec	Pelz, Victor Ian	Agassiz	Tong, Benard Yin Hou	Vancouver
Huey, Davina Lina Rose	Vancouver	Lund, Adam	Vancouver	Penner, Alfred Erich	Clearbrook	Troffe, Peter Myles	Vancouver
Hughes, Angela	Kelowna	MacDonald, Lana Susan	Sooke	Person, Lisa Kirsten	Burnaby	Tsai, Dabie Hsin-Lin	Vancouver
Hundal, Amardeep Kaur	Surrey	Macins, Andris D.	Ontario	Peterson, Matthew RoMell	Vancouver	Tse, Eva	Richmond
Jaeggle, Susan Anne	Vancouver	Maddrell, Peter Graham	Richmond	Pfeifer, Delee Michelle	Saskatchewan	Tso, Stephen King Lok	Richmond
Jagpal, Amandip Singh	Surrey	Mains, Trevor Jason	Vancouver	Pike, Sarah Catherine	Vancouver	Unrau, Elaine Marie	Vancouver
Jang, Eun Joo	Port Coquitlam	Manley, Doreen Laurel	Nanaimo	Podgorenko, Tanis Marlene	Mackenzie	Voigt, Gregory John	West Vancouver
Janmohamed, Fatimit	Vancouver	Mann, Albert	Vancouver	Pong, Stephen Yiu Bon	Vancouver	Wallace, John Wilkes	Vancouver
Jin, Janet Ann	Vancouver	Markarian, Vahe	Vancouver	Potyralla, Mark David	Vernon	Ward, Catherine Nadine	Fraser Lake
Johansson, Carolina	Nanaimo	Marks, Joshua	Nanaimo	Powell, Norma R.	Alberta	Warkentin, Traci Lynn	North Vancouver
Joyce, Lorie Elaine, B.Ed.	Vancouver	Martin, Alan Craig Joseph	Courtenay	Pulfrey, Simon Michael	Vancouver	Warman, Leanna Dawn	Penticton
Jung, Patti Lai	Surrey	Maruyama, Timothy Masao	Surrey	Puls, Larissa Jacqueline	Manitoba	Warrington, Cara Lee Elizabeth	Vancouver
Jung, Sandy	Vancouver	Matsuo, Mari	Surrey	Rahim, Shamira	Burnaby	White, Jennifer B.	Summerland
Kagetsu, Craig Lawrence	Richmond	McCartney, Jennifer Lee	Powell River			Wieruszewski, Joanna	Vancouver

Williston, Patrick Shane	Terrace	Yee, Betty	Vancouver
Wolf, Shawn Paul	Delta	Yep Patricia	Vancouver
Wong, Kenneth	Vancouver	Yeulett, Daniel Eugene	Westbank
Wong, Montgomery Koung	Vernon	Yung, Delwin Chun-Cheong	Vancouver
Woods, Becky Nicole	Alberta		

#### CHEMISTRY - HONOURS PROGRAM

Lai, Vivian Wai-Man	Richmond	First Class
Ma, Erin Shu Fen	Vancouver	First Class
Setyawati, Ika Agustin	Coquitlam	First Class
Spence, Stephan Christopher	North Vancouver	Second Class
Whitelaw, Peter D. M.	Alberta	First Class
Yeh, Shang Ching Vince	Vancouver	First Class

#### CHEMISTRY - MAJOR PROGRAM

Atwal, Sarbjit Kaur	Clearbrook	Lie, Ee Lin	Malaysia
Baird, Ian Robert	Parksville	Lin, Kelly Pei-Hsun	Vancouver
Barber, Todd Leslie	West Vancouver	Lum, Melinda Wing-Yue	Vancouver
Baverstock, Richard John	Cranbrook	Messing, Sean Douglas	Cranbrook
Beauchamp, Jeffrey Scott	Chase	Nelson, Caroline Mary	Fruitvale
Bhogal, Arvinder Meena	Aldergrove	Oloumi, Arusha	North Vancouver
Campbell, Robert Earl	Winfield	Ong, Susan Siau Ping	Vancouver
Carter, Lindy Joy	Vancouver	Ooi, Andrew Yu-Ying	Vancouver
Chan, Vincent Wing Chuen	Vancouver	Pegg, Karen	Terrace
Cheang, Daisy Chi U.	Vancouver	Poon, Yan Yan	Richmond
Cheng, Winnie Won Mon	Richmond	Rajan, Tameeza	Vancouver
Dang, Can Tan	Vancouver	Richards, Skye Kimberly	Vancouver
Duong, Colin	Vancouver	Ruttan, Ross Gregory	Cultus Lake
Eng, Nancy	Vancouver	Schmitz, Patrick Walter	Kamloops
Faust, Albert William	Nanaimo	Shauer, Warren Donald	Port Moody
Hammer, Trent Alan	Kamloops	Szeto, Winky Ching Kam	Burnaby
Hasinoff, Leah Catherine	Vancouver	Thomas, James Douglas	Vancouver
Hui, Terrence P. H.	Vancouver	Tran, Duong Duc-Phi	Vancouver
Kwan, Sandy Wai-Man	North Vancouver	Troha, Vesna Josephine	Burnaby
Lee, Che-Man	Prince George	Wong, Sandra Mae-Jun	Vancouver
Lee, Larry	Burnaby	Yu, Wendy Wing-Tai	Vancouver
Leversage, Ivan Ronald	Vancouver		

#### CHEMISTRY AND EARTH SCIENCES - GENERAL PROGRAM

Chand, Naresh	Port Alberni	Kailley, Robbie	Clearwater
---------------	--------------	-----------------	------------

#### CHEMISTRY AND LIFE SCIENCES - GENERAL PROGRAM

Davidson, Carey Lyn	Surrey	Saw, Si Nan	Quebec
George, Rhiannon Elizabeth	Terrace		

#### COMPUTER SCIENCE HONOURS PROGRAM

Burian, Geoffrey Lloyd	New Westminster	First Class
Chan, Leith Kin Yip	Vancouver	First Class
Cheng, Patrick Yee Cheuk	Richmond	Second Class
Hassan, Moustafa Mounir	Surrey	First Class
Hornby, Gregory Scott	Campbell River	First Class
Hyndman, Arn Close	Saanichton	First Class
Lam, Jennifer	Richmond	Second Class
Lam, Ken Kam Wing	Alberta	Second Class
Lau, King Bong Jeffrey	Richmond	First Class
Lau, Orvin C. W.	Burnaby	Second Class
Loo, Yau Soon	Vancouver	First Class
Monai, Steven	Prince George	First Class
Riedel, Marko Ragnar	Vancouver	First Class
Tam, Roger Ching Lok	Vancouver	First Class
Tetrault, Marcel Adrian	Surrey	First Class
Walker, Robert James, B.Sc.	Burnaby	First Class
Wong, Hong Yeh Ryan	Burnaby	Second Class

#### COMPUTER SCIENCE - MAJOR PROGRAM

Arakji, Mohamad	North Vancouver	Kay, Angela	Vancouver
Barbaro, Peter	Vancouver	Kong, Richard C.	Trail
Boyko, Adrian Michael	Vancouver	Lai, Danny Kam Cheong	Richmond
Burkholder, Thomas K.	Kamloops	Lau, Carlos Manuel	Vancouver
Chan, Edward Chi Kit	Vancouver	Lau, King Sang	Vancouver
Cheung, James Tan	Richmond	Lee, Stephen Shu Kwan	Vancouver
Chow, Keith	Vancouver	Leroux, Stephen Todd	Richmond
Chua, Ching Soong	Burnaby	Li, Erick Hing Kau	Vancouver
Chui, Douglas	Burnaby	Lucas, David Peter John	Richmond
Cope, Aidan J.	Vancouver	Macht, Jeffrey Alan	Vancouver
Dettelbach, Kevan Eugene	Salmon Arm	Marshall, Lance Edward Owen	Winfield
Dobson, Elizabeth Emily	Vancouver	Misfeldt, Trevor David, B.A.	Smithers
Dulalia, Adrian Michael L.	Philippines	Ng, Joseph Kwa Ho	Richmond
Flander, Jonathan Gregory	Saskatchewan	Ng, Karian Kar Yan	Vancouver
Fung, Gavin	Vancouver	Nguyen, Thai-Dao	Vancouver
Fung, Kenny Kwok Hung	Vancouver	Paterson, Toby Charles Wood	Vancouver
Gaastra, Dennis Alfred	West Vancouver	Polano, David	Prince George
Gierej, Richard, M.Sc.	Vancouver	Quan, Gary Hong Ung	Vancouver
Han, Alec Lee Shiew	Sechelt	Roque, John Antonio	Vancouver
Hessabi, Shahriar	-	Say, Steven C.	Richmond
Ip, Mason Yuk-Keung, B.M.L.Sc.	Vancouver	Segnitz, Lenard Ernst	Kamloops
Jang, Anthony	Vancouver	Shing, Yee Helen	Richmond
Kan, Rick Kwok Key	Vancouver	Su, Stephen	Alberta

Tam, Siuwing	Alberta	Wong, Alan	—
Tan, Josephine Ong	Richmond	Wong, Ngar Yee	Richmond
Tan, Kah Seong	Malaysia	Wong, Oscar	Richmond
Watt, Byron Douglas	North Vancouver	Yap, Andy Chung Ming	Vancouver
Wilkinson, Heath	Richmond	Yeung, Peter Chi Kit	Vancouver

*COMPUTER SCIENCE AND PHYSICS – COMBINED HONOURS PROGRAM*

Morrison, Jonathan David	Ontario	First Class
Mould, David Robert	Burns Lake	First Class
Oldenburg, Steven Jay	Vancouver	First Class
So, Albert Kar Kit	Richmond	Second Class

*EARTH SCIENCES AND LIFE SCIENCES – GENERAL PROGRAM*

Lim, Edward	Surrey	Quan, Harvey Wai Hoy	Alberta
-------------	--------	----------------------	---------

*EARTH SCIENCES AND MATHEMATICAL SCIENCES – GENERAL PROGRAM*

Paniec, Trina Dawn	Sparwood
--------------------	----------

*GEOLOGICAL SCIENCES – HONOURS PROGRAM*

Dynes, William James	Vancouver	First Class
Nelson, Krista Jennifer	White Rock	First Class
Tribe, Selina	Vancouver	First Class

*GEOLOGICAL SCIENCES – MAJOR PROGRAM*

Birch, David Stuart Keith	North Vancouver	Parker, Hugh Scott	Langley
Crossley, Raelyn M.	Vancouver	Perdue, Christopher George	Nelson
Daubeny, Peter Hugh	Vancouver	Senft, Darren Andrew	Surrey
Davies, Andrew George Stephen	Vancouver	Sze, May Lai-Yin (Posthumous)	Richmond
Jeong, Robin Y.	Burnaby	Thomas, Nicholas Wynn	West Vancouver
Kelly, Lindsay Elizabeth	Vancouver	Vanderwart, Theodore William Frits	
Kelsch, David	Richmond		Richmond
Moyle, Francis	North Vancouver	Zawadzki, Wojciech	Poland
Myers, Troy Ronald	Alberta		

*GEOPHYSICS – MAJOR PROGRAM*

Fleming, Sean William	North Vancouver	Helliwell, David Forbes	Vancouver
-----------------------	-----------------	-------------------------	-----------

*LIFE SCIENCES – GENERAL PROGRAM*

Ashe, Aaron Richard	Williams Lake	Kwon, James	North Vancouver
Goulden, David	Alberta	Olfert, Terry Wayne, B.Ed., B.P.E.	Vancouver
Graham, David Michael	West Vancouver	Sadhra, Manjit Singh	Kamloops
Janssens, Susan Kirsteen	Vancouver	Woods, Christopher A.	Delta
Kim, Michelle Yuvienco	Vancouver	Yan, Aimee	Vancouver

*LIFE SCIENCES AND MATHEMATICAL SCIENCES – GENERAL PROGRAM*

Helmel, Alex B.	West Vancouver
-----------------	----------------

*MATHEMATICAL SCIENCES – GENERAL PROGRAM*

Lang, Andreas Martin	North Vancouver
----------------------	-----------------

*MATHEMATICAL SCIENCES AND PHYSICS – GENERAL PROGRAM*

Lam, Amy Kar-Wei	Vancouver
------------------	-----------

*MATHEMATICS – HONOURS PROGRAM*

Gustafson, Stephen James	Vancouver	First Class
Ng, Nathan Christopher	Vancouver	Second Class
Pye, Durwin Robert	Ontario	Second Class

*MATHEMATICS – MAJOR PROGRAM*

Brisebois, Christopher Gregory	Ontario	Reemeyer, David Walter Bart	West Vancouver
Chu, Wai Kit	Richmond		
Dong, (Lily) Cuc Thi	Vancouver	Sheldan, Dory Dean	White Rock
Dy, Christian Wright	Surrey	Song, Shiow Ling	Burnaby
Francis, Daralee Jean	Vernon	Sum, Theodore William	Manitoba
Hamidi, Sara	North Vancouver	Ting, Jennifer	Vancouver
Ho, Kelvin	Vancouver	Towers, Marjorie Danielle	Squamish
Maxon, John Frederick	West Vancouver	Wong, Kanman	Vancouver
Mignault, Matthew Gregory	Richmond	Woo, Kevin	Vancouver
Ouwerkerk, Ronald Jan	Vancouver	Yong, Choi Jung	Surrey

*MATHEMATICS AND STATISTICS – COMBINED HONOURS PROGRAM*

Cross, Jason Earle	Trail	First Class
--------------------	-------	-------------

*MATHEMATICS AND STATISTICS – COMBINED MAJORS PROGRAM*

Chiu, Grace Shung-Lai	Vancouver
-----------------------	-----------

*MICROBIOLOGY – HONOURS PROGRAM*

Friedman, Lisa Cheryl	Richmond	First Class
Tiong, Jacqueline W. C.	Malaysia	First Class

*MICROBIOLOGY – MAJOR PROGRAM*

Athwal, George Ghanaya Singh	Maple Ridge	García, Susana	North Vancouver
Atwal, Sukhjot Singh	Delta	Gjernes, Michael Trygve	Nanaimo
Bahrami, Haleh	North Vancouver	Harmer, Andrea	Surrey
Buschel, Darren H.	Kelowna	Hasenwinkle, Diane Glynis	Coquitlam
Chan, Pearl Shing Chi	Richmond	Hogeling, Marcia	Okanagan Falls
Chang, Michelle Leticia	Vancouver	How, Robert	Vancouver
Chia, Paul Cheng Yuen	West Vancouver	Hui, Pearl J.	Vancouver
Chiang, Christine Po Lam	Burnaby	Iwagami, Sakura Grace	Burnaby
Chow, David	Vancouver	Jang, Helen	Vancouver
Chung, Jacqueline Woo-Mi	Vancouver	Jones, Yvonne Marie	Williams Lake
Coventry, Bryn	Richmond	Kwan, Jeff	Vancouver
Elder, Lesley Ann-Elizabeth	Victoria	Lam, Karen Ka Luen	Vancouver
Faryna, Kelly Jerilyn	Richmond	Large, Stephen Raymond	Nanaimo
Fraser, Noelle Dawn	Vancouver	Lee, Benton	Burnaby



Leung, Earnest Hin-Lung	Vancouver	Sakakibara, Todd Kiyoshi	Vernon
Liaw, Helen Shih-Ting	Vancouver	Shukaliak, Jacqueline Alice	Penticton
Loo, Choon Wee	Vancouver	Silverthorne, Stephen Herald	Burnaby
Machin, Dawn E.	Vernon	Stanley, Robyn Jody	Vancouver
Mah, Franky	100 Mile House	Tancon, Fiona Jean	Courtenay
Mazzarella, Angelo Antonio	Princeton	Thornton, Darren Allen	Kamloops
Middelkamp, Graeme Bernard	Kelowna	Tsang, Bernice	Richmond
Nikbakht Sangari, Maryam	Vancouver	Walker, John Roman	Vancouver
Peterson, Todd Magnus	Vancouver	West, Joshua Isaac	Nelson
Po, Karen	West Vancouver	Wong, Ken Ka Kin	Richmond
Rai, Kuljit K.	Burnaby	Yeow, Chern Chou	Singapore
Sadeghi, Assal Mir Mohammad	Vancouver		

#### NUTRITIONAL SCIENCES – MAJOR PROGRAM

Balogh, Teresa Anne	Richmond	Lau, Mona	Vancouver
Bayley, Timothy Michael	Vancouver	Lee, Ida (Yee-Tak)	Vancouver
Cheng, Katherine Kar Lum	Ontario	Norris, Jill K.	Vancouver
Eldstrom, Jodene Renee	Windermere	Paterson, Stacey Lynn	Vancouver
Imaizumi, Kaede Sophia	Vancouver	Wong, Sheila	Richmond
Kincade, Karla Lorraine	West Vancouver		

#### OCEANOGRAPHY AND BIOLOGY – COMBINED HONOURS PROGRAM

Haigh, Nicola	Ganges	First Class
Rebele, Leo Manuel	Vancouver	First Class
Thornton, Sarah J.	North Vancouver	First Class

#### OCEANOGRAPHY AND CHEMISTRY – COMBINED HONOURS PROGRAM

Bodo, Karina Aranyka M.	North Vancouver	Second Class
Ferguson, Colin Graeme	North Vancouver	First Class
Gordon, Kathleen Anne	Mission	First Class
Sage, David Roy	Vancouver	First Class

#### OCEANOGRAPHY AND GEOLOGICAL SCIENCES – COMBINED HONOURS PROGRAM

Weldon, Sophia Caroline Hazelwood	Vancouver	First Class
-----------------------------------	-----------	-------------

#### OCEANOGRAPHY AND PHYSICS – COMBINED HONOURS PROGRAM

Allen, Mark Christopher	Ontario	First Class
Pleydon, Robert Gordon	Ontario	Second Class

#### PHARMACOLOGY & THERAPEUTICS – HONOURS PROGRAM

Chin, James Edward	Fort St. James	First Class
Chow, Laura Quan Man	Vancouver	First Class
Jones, Dean Russell	Kelowna	First Class
Kramer, David	Richmond	First Class
Li, Johnny Chak-Chong	Vancouver	Second Class

Lupichuk, Sasha Michelle	Vancouver
McKinnon, Malcolm Kerr	Vancouver
Poon, Kenneth	Richmond
Tong, Derek Tat Yan	Vancouver
Wong, Anselm	Vancouver

First Class
Second Class
First Class
First Class
First Class

#### PHARMACOLOGY & THERAPEUTICS – MAJOR PROGRAM

Daneshvar, Hossein	Vancouver	Parmar, Manjeet Mac	Nanaimo
Deeby, Magdelaine	Vancouver	Pratt, Adele Afton	Kamloops
Gill, Harpreet Kaur	Delta	Serdarevich, Christine	Vancouver
Jin, Eddy	Vancouver	Shew, Clifford Ritchie	Vancouver
Kimura, Karen Aiko	Vancouver	Stanley, John George	Trail
Meyer, Steven Rhodes	Vancouver	Tan, Lisa Lai Yin	North Vancouver
Nazer, Mark Andrew	Coquitlam	Yip, Rick Yan Tak	Terrace
Ng, Vivian Wei-Wun	Vancouver		

#### PHYSICAL GEOGRAPHY – MAJOR PROGRAM

Brayshaw, Drew De Voe	West Vancouver	Killam, Blythe Elizabeth	Sechelt
Buchanan, Matthew Ian	Coquitlam	Kington, Stephanie Lynne	Burnaby
Cheuk, Luke Pui	Vancouver	Kranabetter, Karen Marie	Winfield
Covert, George Eugene	Oliver	Lew, Delon Tak Lung	Hong Kong
Ferguson, Andrew Gunn	North Vancouver	Moy, Arnold Jongming	Vancouver
Galvin, James Peter	West Vancouver	Stokes, Pollyanna Dora	Alberta
Hare, Robert Keith	Vancouver	Su, Chun C.	Vancouver
Herold, Stephen	West Vancouver	Win, Grace Ee Ee	Surrey
Kagume, Carter Wamaitha	Powell River		

#### PHYSIOLOGY – HONOURS PROGRAM

Adams, Leona Ynolde	Langley	Second Class
Bining, Harjinder John Singh	Quesnel	First Class
Bon, Richard Romeo	Richmond	First Class
Buker, Andrea Elaine	Rosedale	First Class
Flynn, Christopher Andrew	Chilliwack	First Class
Heran, Navraj Singh	Delta	First Class
Ho, Anthony Siong Hock	Surrey	First Class
Hutchinson, James Gordon	Nanaimo	Second Class
Lo, Patrick Yan Lok	Vancouver	Second Class
Loewen, David Albert Jace	Cobble Hill	Second Class
Lum, Derek Wayne	Vancouver	Second Class
Moshaver, Ali	North Vancouver	First Class
Pauly, Robert Peter	Kelowna	First Class
Satake, Ken	Vancouver	Second Class

*PHYSICS – HONOURS PROGRAM*

Bird, Ceinwen Erica	Quebec	First Class
Chiao, May	Port Coquitlam	First Class
Nikkel, James Algot	Langley	Second Class
Novik, Keir Erik	North Vancouver	First Class

*PHYSICS – MAJOR PROGRAM*

Bridgwater, Eric Conrad	Invermere	Klassen, Michael John	Ontario
Chaffee, Kelly Jane	Ontario	Lam, Pamela Ze Pei	Hong Kong
Chan, Tak-Kee Douglas	Richmond	Liu, Steven C. S.	Vancouver
Chiu, Lawrence Nai Poy	Vancouver	Louie, Jennifer Ann	Vancouver
Chu, Nancy Susana	Vancouver	Mendoza, Lou Ann	North Vancouver
Corman, Christopher Patrick	Richmond	Nistuk, Richard Henry	Vancouver
Cowan, Daniel Thunder	–	Seale, Demian Paul	Victoria
David, Reynold Q.	Vancouver	Sloan, Adam Patrick	Vancouver
de los Santos, Ivy Dorothy	Richmond	Tam, William Wai-Hung	Richmond
Elliott, Darin Grant	North Vancouver	Urquhart, Lewis Grant	Ontario
Hutchcroft, Christopher William	North Vancouver	Van Selst, Ivo	Vancouver
		Woods, Mark Hamilton	Delta
Johnston, Geoffrey Edward	Burnaby	Wu, Jimmy	Surrey
Jung, Randy	Burnaby	Yap, Albert Ted Fook	Vancouver
Kim, John Jong	Richmond	Zink, Wesley Arthur	Coquitlam
Klaassen, Adam Mathew	Vancouver		

*PHYSICS – GENERAL PROGRAM*

Blundell, Trent

*PHYSICS AND ASTRONOMY – COMBINED HONOURS PROGRAM*

Dubin, Anthony Michael	Vancouver	First Class
Nott, Christopher Edwin	Vancouver	First Class

*PHYSICS AND CHEMISTRY – COMBINED HONOURS PROGRAM*

Chan, Raphael Li-Kuo	Langley	First Class
Fraser, Matheson Macgregor	Delta	Second Class
Jones, Christopher D. W.	West Vancouver	First Class

*PHYSICS AND MATHEMATICS – COMBINED HONOURS PROGRAM*

Amundsen, David Embury	West Vancouver	First Class
Davies, Lucy	Ontario	First Class
Nodwell, Eric	Vancouver	First Class

*PSYCHOLOGY – MAJOR PROGRAM*

Alsager, Dalene Jill	Burnaby	Chang, Deborah Yuk Wah	Vancouver
Cayetano, James Mario Tensuan	Richmond	Chauhan, Amritpal Singh	Pitt Meadows
Chan, David Kim Fong	Burnaby	Chow, Ray	Burnaby
Chan, Elaine Yee Ngai	Vancouver	Echlin, Paul Sean, B.A.	Vancouver

Floresco, Stanley Bogdan	Vancouver	Oxley, Paul James	Nanaimo
Fredrikson, Diane Helen	Vancouver	Park, Douglas Hwan	Vancouver
Graham, Jennifer Lee	Vancouver	Peacock, Cindy Leanne	Vancouver
Harrington, Anne Louise	Kamloops	Podmoroff, Pamela Sue	Kelowna
Karsan, Amin Mohammed	Vancouver	Rudberg, Kenneth David	Richmond
Kim, Anne Myung	Vancouver	Sewell, David Brian	Delta
Kuhn, Teresa Mae	Kelowna	Smillie, Tracey Corinne	Kamloops
Lai, Ka Yun Karen	Hong Kong	Spence, Natalie	Ontario
Lee, Tuen Nga Joy	Vancouver	Tseng, Winnie Wei-Ie	Vancouver
McGarrigle, Erin Randi	Port Coquitlam	Wiebe, Robyn Elizabeth	Vancouver
McMillan, Elizabeth Rae	Kamloops	Winshar, Eveline Ariany	Vancouver
Mitton, Craig Roy	West Vancouver	Yeeloy, Kenny	Burnaby
Natarajan, Anita	Coquitlam	Yu, Catherine Lu	Vancouver
Ng, Vania Mei Che	Vancouver		

*STATISTICS – MAJOR PROGRAM*

Chan, Lennie Yuen Wah	Richmond	Loo, Michelle Suen	Vancouver
Kelly, Joseph R.	Kelowna	Miu, Anne Kam Lung	Vancouver
Khan, Jumma	Burnaby	Mo-Yung, Cannas Oi Chu	Burnaby
Lai, Man-Po	Vancouver	Tsang, Oi Ling Irene	Richmond
Lee, Suk Kwan Margaret	Vancouver	Tsim, Ka Yee Katy	Burnaby
Li, Hung Har Angel	Richmond	Van, Rose Buubuu	Vancouver
Li, King Man Jean	Richmond		

**THE DIPLOMA IN METEOROLOGY**

**DEAN McBRIDE**

Boychuk, Timothy Andrew, B.Sc.	Ontario	Petersen, Julia Anne, B.Sc.	Ontario
Lundgren, Jeffrey Ross Stanley, B.Sc.		Rahme, Thomas George, B.Sc.	
	Kelowna		West Vancouver
Morrow, Blair Kenneth, B.Sc.	Saskatchewan	Simpson, Douglas Jon, B.Sc.	Vancouver

**THE UNIVERSITY THANKS ITS FRIENDS  
FOR THEIR CONTRIBUTIONS**

It is an immense source of pride for the University to know that an increasing number of its alumni and friends realize the important role private gifts play in the life of an educational institution.

The basic support for the University comes from fees and from the Province of British Columbia and the Government of Canada. Nevertheless, there are important areas not covered by such funding, creating opportunities to enrich the University through private donations. Alumni and friends are playing a more important role than ever in supplementing government support to build a greater UBC.

In November, 1989, UBC completed the \$262-million World of Opportunity Campaign, the largest university fund-raising campaign in Canadian history. New buildings, state-of-the-art equipment, scholarships and endowed chairs funded through the campaign help reinforce UBC's reputation as a world-class institution of higher education and research.

The University wishes to express its appreciation to those who through their gifts have demonstrated their commitment to the ideals of the University and their awareness of its needs. Your generosity contributes immeasurably to the vitality and strength of UBC.

With more than one hundred academic departments, schools, research institutes and centres administered by the faculties, the opportunities are many and varied. We have an excellent faculty and strong academic programmes on which to build.

Be assured that UBC will strive to continue to merit your confidence and support.

For further information about gifts to UBC, please contact the Development Office, The University of British Columbia, Vancouver, B.C. V6T 1Z1, Telephone 822-8900