



THE UNIVERSITY OF  
BRITISH COLUMBIA

SPRING CONGREGATION  
FOR THE  
CONFERRING OF DEGREES

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

Wednesday Afternoon Programme  
commences on page 30

## BOARD OF GOVERNORS

### *Ex-Officio:*

The Chancellor

The President

### *Elected by Faculty:*

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

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

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

Kenneth M. Bagshaw, Q.C., LL.B., Chair of the Board

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

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

Barbara Crompton, B.Ed.

Ronald H. Granholm, M.B.A., C.A.

Arthur S. Hara, O.C., C.M., LL.D.

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

Michael A. Partridge, B.Com.

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

Michael K. Y. Hughes, B.Sc.

Orvin Lau

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

Lois Moen

## SENATE

The Chancellor: Leslie R. Peterson, Q.C., O.B.C., LL.B., LL.D., Ed.D., F.R.S.A.  
 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*

E. A. Carty, B.N., M.S.N., R.N.  
 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.

#### *Arts*

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

#### *Commerce and Business Administration*

S. W. Hamilton, B.Com., M.B.A., Ph.D.  
 D. A. Wehrung, A.B., M.Sc., Ph.D.

#### *Dentistry*

D. M. Brunette, B.Sc., M.Sc., Ph.D.  
 C. Price, B.D.S., M.D.S., F.D.S., R.C.S.(Eng.), F.R.C.D.(C)

#### *Education*

T. S. Cook, B.Ed., M.A., Ph.D.  
 J. G. T. Kelsey, M.A., M.Ed., Ph.D.

#### *Forestry*

R. D. Guy, B.Sc., Ph.D.  
 L. Paszner, B.S.F., M.F., Ph.D.

#### *Graduate Studies*

S. Cherry, B.Sc.(C.E.), M.S., Ph.D., P.Eng., F.Am.Soc.C.E., M.C.S.C.E., M.E.I.C.  
 S. E. Grace, B.A., M.A., Ph.D., F.R.S.C.

#### *Law*

P. L. Bryden, B.A., B.A., B.C.L., LL.M.  
 R. S. Reid, C.D., B.A., M.A., LL.B.

#### *Medicine*

K. Dawson, A.B., Ph.D., M.D., FRCPC, F.A.C.P.  
 C. E. Slonecker, D.D.S., Ph.D.

#### *Pharmaceutical Sciences*

D. M. Lyster, B.Sc.(Pharm.), M.Sc., Ph.D.  
 A. G. Mitchell, B.Pharm., Ph.D., M.P.S.

#### *Science*

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

### ELECTED BY A JOINT MEETING OF THE FACULTIES

A. F. J. Artibise, B.A., Ph.D.  
 A. P. Autor, B.A., M.Sc., Ph.D.  
 R. L. Chase, B.Sc., Ph.D.  
 J. D. Dennison, M.P.E., Ed.D.  
 J. A. McLean, M.Sc., Ph.D., F.R.E.S.  
 P. Resnick, M.A., Ph.D.  
 G. G. E. Scudder, B.Sc., D.Phil., F.R.E.S., F.E.S.C.  
 L. de Sobrino, M.Sc., Sc.D.  
 J. M. Varah, B.Sc., M.S., Ph.D.  
 R. M. Will, B.A., A.M., Ph.D.

### CONVOCATION MEMBERS

D. A. Anderson, LL.B.  
 J. A. Banfield, B.Com.  
 D. G. A. Carter, B.Com., Ph.D.  
 S. C. Lindstrom, B.A., M.Sc., Ph.D.  
 W. B. McNulty, B.P.E., M.P.E., M.A.  
 M. M. Ryan, B.Com.  
 A. J. Scow, LL.B.  
 L. J. Stan, B.S.R., M.Ed., Ed.D.  
 M. Sugimoto, B.A., M.Ed.  
 G. A. Thom, B.Com., M.B.A., M.Ed.  
 N. E. Woo, B.A., M.Sc.

## 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., L.M.S.

### 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

B. M. P. Peterson, B.A., M.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.

N. A. Davidson, Q.C., LL.B.

H. McDonald, M.D., D.H.A.

## REPRESENTATIVES OF THE STUDENTS

*Agricultural Sciences:* A. A. Raghavji

*Applied Science:* C. L. Greentree

*Arts:* M. G. Schaper

*Commerce and Business Administration:* M. Fuoss

*Dentistry:* H. Leung

*Education:* F. B. Horsburgh

*Forestry:* S. J. Spence

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

*Law:* G. Kettyle

*Medicine:* W. F. Dick, B.Sc., M.Sc.

*Pharmaceutical Sciences:* A. Janmohamed

*Science:* C. A. Woods

## ELECTED BY THE STUDENTS AT LARGE

L. Chui

P. R. Marsden

R. S. McNeal

J. A. Olynyk

E. C. H. Woo

## 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.F.A.—University blue with magenta cord

B.A.Sc.—Scarlet

B.Com.—Light grey with black and grey cord

B.Ed.—White with cord of University blue

B.H.E.—Turquoise

B.L.A.—Maize with scarlet cord

M.L.S.—Cadmium yellow

M.A.S.—University blue with silver and cadmium yellow twisted cord

B.Mus.—University blue with cord of alizarin crimson

B.Sc.—Light blue

B.Arch.—Scarlet with white cord

B.D.Sc.—Lilac and red with twisted cord on white

D.M.D.—Lilac and red

Ed.D.—Royal blue and light blue, with blue, white and gold chevrons

B.P.E.—Malachite green

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

B.Sc.(Forestry)—Brown with light blue cord

B.S.N.—Scarlet with twisted cord of University blue and white

B.Sc.(Pharm.)—Dark green with scarlet cord

B.Sc.(O.T.)—Scarlet and white twisted cord on royal blue

B.Sc.(P.T.)—Scarlet and white twisted cord on royal blue

B.S.W.—Magenta

LL.B.—Amethyst violet

M.D.—Scarlet and royal blue

B.M.L.Sc.—Scarlet and royal blue twisted cord on white

M.H.A.—Red and pale blue

M.A. (Planning)—University blue with dark green and slate grey

M.Sc.(Planning)—University blue with dark green and white

M.H.Sc.—Scarlet and grey

Ph.D.—Blue and gold

D.M.A.—Royal blue and alizarin crimson with blue and gold chevron

Pharm.D.—American style with lining of University blue and with chevron of University blue and gold

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.

## THE PROCESSIONS

Wednesday morning, May 26, 1993

### 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 Physical Education and Recreation

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

Maggie Hartley, Assistant Registrar, Records and Registration  
Angela Runnals, B.A., Assistant Registrar, Faculty and Secretariat

#### PROCESSION OF FACULTY

##### *Marshals*

Leslie Hart, B.Sc., Ph.D., Assistant Professor of Animal Science  
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 H. Cayford, M.A., Ph.D., Associate Professor of Mathematics

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

Ceremonies Office Staff

#### CEREMONIES AND EVENTS

##### *Director of Ceremonies and Community Relations*

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

##### *Manager*

Joan L. King

##### *Events Co-ordinator*

Ellis Courtney

##### *Chief Marshal*

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

##### *Chief Usher*

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 26, 1993

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

Director: Professor Martin Berinbaum

## 1993 UNIVERSITY TEACHING PRIZE WINNERS

### Faculty of Agricultural Sciences

**Susan I. Barr** Associate Professor, School of Family and Nutritional Sciences

Dr. Susan Barr is an Associate Professor of Human Nutrition and Dietetics in the School of Family and Nutritional Sciences. Since her appointment to the School in 1981, Dr. Barr has been consistently rated above average in teaching by her students, and she is particularly noted for being well prepared and logical in her presentations and for being knowledgeable and current in her subject matter. She is also recognized for her ability to create a positive learning environment for students. Dr. Barr takes her teaching responsibilities seriously and is generous with her time outside the classroom in working with students. She also devotes considerable time to the development of materials to facilitate student learning. Dr. Barr's teaching skills are not limited to the formal classroom. She has made many important and innovative contributions to continuing education in nutrition, including the use of audio-telephone conferencing to reach a province-wide audience. In 1992, Dr. Barr was presented with the Mead Johnson Award for "outstanding achievement in nutrition education and research" by the British Columbia Dietitians' and Nutritionists Association.

**David M. Shackleton** Associate Professor, Department of Animal Science

The impact of Dr. David Shackleton's excellence in teaching extends well beyond his research area of animal behaviour. Undergraduate students are eager to attend his classes where he creates a learning environment in which they feel a sense of growth and accomplishment as they learn new skills and knowledge. Graduate students are impressed by his genuine enthusiasm and his ability to draw students into challenging academic discussions. Within his Faculty, he is an educational leader in both undergraduate and graduate teaching policy. Dr. Shackleton was the first UBC faculty member to be invited to become a member of the Effective Teaching Techniques workshops (TIPS) team. He has subsequently taught in a number of their workshops. Dr. Shackleton's drive for excellence has instilled, in graduate students and faculty alike, the desire to improve their personal teaching skills.

### Faculty of Applied Science

**Gary Schajer** Associate Professor, Department of Mechanical Engineering

Superior teaching requires a great deal of effort. Professor Schajer has consistently demonstrated not merely his willingness, but indeed his eagerness to put forth that effort. During his three years at UBC he has taught several demanding core Mechanical Engineering courses. He has focussed his attention on high enrolment undergraduate courses because he believes that it is in these courses that undergraduate students can most benefit from careful teaching. In addition to requiring substantial effort, superior teaching also requires other ingredients—a good classroom technique, good rapport with students, and a genuine concern for the welfare of the students. Dr. Schajer excels in each of these areas. UBC is fortunate to have a teacher of Professor Schajer's excellence on its faculty; he is a worthy recipient of the Teaching Award.

**Bill Caselton** Associate Professor, Department of Civil Engineering

Dr. Caselton has an excellent style of presentation and has the ability to make difficult concepts easily understood. This is particularly commendable in view of the area of his teaching which involves probability, statistics and decision analysis—topics which many civil engineering students have traditionally found difficult. Dr. Caselton gives very willingly of his time to go over concepts with students on an individual basis in his office. Dr. Caselton combines teaching fundamental concepts with teaching at the leading edge of topics in his courses. His teaching evaluations are outstanding. In addition, Dr. Caselton has been an enthusiastic supporter of the Department's teaching activities in more general terms. Because of his outstanding and long term commitment to teaching at the undergraduate and graduate level, Dr. Caselton richly deserves the recognition given by this Teaching Prize.

### Faculty of Arts

**Robert Allen** Professor, Department of Economics

Robert Allen specializes in European economic history, American economic history, and the economics of technological change. Since joining UBC in 1975 he has taught a variety of courses ranging from introductory economics and Arts One to undergraduate courses in technological change and the political economy of capitalism to graduate courses in economic history. He is highly regarded as a stimulating and dedicated teacher who brings economics to life while encouraging students to address important social issues. Current and past students particularly stress his ability to generate an enthusiasm for intellectual inquiry.

**Daniel Hiebert** Assistant Professor, Department of Geography

Dr. Dan Hiebert teaches courses in economic geography, urbanization, urban historical geography and the regional geography of Canada. Day-in and day-out he gives virtuoso performances in the classroom. His style is relaxed, at ease but this belies the fact that he is meticulously prepared. In particular he is totally up to date, drawing his examples from today's news. Some measure of the enthusiasm he stirs is contained in the remarks of a former student: "Sometimes I walked out of this class with the most excellent buzz for learning! Courses like this one—as well as instructors—make the university worthwhile". Outside the classroom he is just as keen to stimulate the interest and understanding of students and to improve the overall teaching environment. Dr. Hiebert is a natural teacher of remarkable ability, effectiveness, enthusiasm, sensitivity and dedication.

**Edward Hundert** Associate Professor, Department of History

Edward Hundert joined the Department of History in 1968 and since then has taught a wide range of undergraduate and graduate courses in the Department and the Faculty of Arts. He has also taught for many years in the Arts I programme and has served twice as its co-ordinator. He is a specialist in the history of modern European thought.

**Allan Smith** Associate Professor, Department of History

Allan Smith is a specialist in Canadian history with particular interests in the history of Canadian-American relations, the cultural and intellectual history of Canada, and historiography. Since coming to the department in 1967 he has taught widely in our undergraduate and graduate programmes. He has also taught in the Arts I programme and has played an active role in the development of the new Canadian Studies programme. Professor Smith has consistently been closely involved with some of the most innovative teaching activities within the department and the faculty throughout his career at UBC.

**Norma Wieland** Lecturer, Germanic Studies

Mrs. Wieland has won the appreciation of her students for her hard work both in the classroom and beyond it. Her combination of instructional skills with enthusiasm, approachability and unfailing encouragement for her students have made her a highly effective teacher. Her contribution to the department's annual German Immersion Weekend has helped make this event a highlight of our students' academic year.

### Faculty of Commerce and Business Administration

**Thomas R. Knight** Associate Professor, Industrial Relations Management

Thomas Knight is the recipient of the Arne Olsen Master Teacher Award for undergraduate education for a career of teaching excellence and innovation. Tom's contributions to teaching include an effective collective bargaining simulation, development of an internship program for students studying industrial relations management, and stimulating linkages between the downtown business community and the classroom.

**Brian Graham** Lecturer, Management Science

Brian Graham is the recipient of the CGA Master Teacher Award for graduate education for the interest, enthusiasm and dedication he has brought to teaching. Brian has been effective in teaching some of our most difficult technical courses, and has brought mathematical literacy to students who previously had feared anything numeric.

**Yair Wand** Associate Professor, Management Information Systems

Yair Wand is the recipient of the Talking Stick Award for pedagogical innovation for development of a computer based approach to lecture delivery. This approach is effective in maintaining student interest and in clarifying complex topics. It allows great flexibility in the level of detail and sequencing of topics in a lecture, breaking away from the linear lecture approach often used in the classroom.

### Faculty of Dentistry

**Colin Price** Professor, Department of Oral Medical and Surgical Sciences

During his career at UBC Dr. Price has sustained a record of teaching excellence in the Faculty of Dentistry. He is described by his students as a caring mentor who effectively balances an expectation of high standards with concern for the educational process and a sensitivity to the personal needs of students. Professionally, he is one of a small number of oral radiologists in Canada who is well recognized and respected throughout the profession and regarded by his peers as a superb clinician. Active in research, he brings the art and science of radiology and a wealth of practice experience to both the classroom and clinical settings. Knowledgeable and enthusiastic, Dr. Price is known to be thorough, stimulating and one who is constantly reviewing and modifying his teaching materials and methodologies. Beyond the predoctoral program, Dr. Price provided valuable and committed leadership in the growth and development of the Faculty's new graduate program in Oral Radiology. In addition, he is generous with both his time and talents in providing continuing dental education for the profession. His dedication to students, the faculty, and the profession all combine to make Dr. Price an excellent choice for the 1993 University Teaching Prize for the Faculty of Dentistry.

### Faculty of Education

**Gaalen Erickson** Professor, Department of Mathematics and Science Education

Dr. Erickson is an outstanding teacher and supervisor. His major contribution to teaching in the Faculty comes at the graduate level and it is not an over-statement to say that many graduate students in Science Education come to UBC in order to study with him. As part of his on-going research program Dr. Erickson established a network of classroom teachers and graduate students, SI<sup>2</sup>, whose goal it is to promote constructivist teaching principles in the teaching of science and to develop curriculum materials to fit that paradigm. His work is internationally recognized and his skill and dedication in his roles as teacher and mentor of graduate students are widely known.

**Graham Kelsey** Associate Professor, Department of Administrative, Adult and Higher Education

Dr. Kelsey is an excellent teacher in very large teacher education classes, in graduate classes in the area of educational administration, and as a supervisor of students at both the magistral and doctoral levels. He has an enviable and widely-known reputation for providing the most careful, exacting and unlimited attention to his graduate students. His dedication to them, to the teacher education students, and to his graduate classes is remarkable. He is known for his care, attention, wit, scholarly acumen, and his very able direction.

### Faculty of Forestry

**Karel Klinka** Vladimir J. Krajina Chair of Silvics and Silviculture

The Faculty of Forestry Outstanding Teacher Award Recipient in 1993 is Professor Karel Klinka, in recognition of his thorough knowledge of Forest Ecosystems and his enthusiasm in communicating his knowledge to students and practicing foresters.

### Faculty of Graduate Studies

**Paul J. Harrison** Professor, Department of Oceanography and Department of Botany

Supervision is an essential element in teaching at the graduate level. Dr. Paul J. Harrison brings very special qualities to his role as graduate supervisor. His confidence in and respect for students leaves them feeling much more like colleagues than like students. His openness and personal integrity serve as examples to all. In giving advice, he carefully balances scientific goals with the realities of research and academic requirements, yet manages to put the students' best interests first, emphasizing their work above his own. Dr. Harrison encourages independent thought and insists that the inspiration for research projects comes from his students. He has an uncanny ability to inspire the students to work at their capacity while being enthusiastic and very supportive intellectually, financially and on a personal level. Both current and former students have joined together in their testimony of the unique and inspirational role which Dr. Harrison has played in their graduate education. He is a very worthy winner of the Faculty of Graduate Studies Teaching Award for 1993.

### Faculty of Law

**Dennis Pavlich** Professor

Born in Zimbabwe, Professor Pavlich began his academic career at the University of the Witwatersrand, Johannesburg, in 1972. He joined the UBC Faculty of Law in 1975, after obtaining an LL.M. from Yale University. Long regarded as a superb educator, this is the second time in six years Professor Pavlich has been the recipient of the award for teaching excellence. Professor Pavlich's eloquence, enthusiasm and knowledge have made his courses among the most sought after classes in the Faculty. Professor Pavlich's interests are not limited to the Faculty of Law. He also finds time to serve as an elected member of the UBC Board of Governors.

### Faculty of Medicine

**Vincent Sweeney** Professor, Department of Medicine, Neurologist, and Director, Division of Biomedical Ethics

Dr. Sweeney is the Coordinator for the Undergraduate Teaching Program in Neurology and is highly regarded internationally for his innovative, direct and effective teaching strategies. In addition, he has been instrumental in the establishment of the Centre for Applied Ethics at UBC and especially, the formation of the Division of Biomedical Ethics. This is a unique program in Canada, and Dr. Sweeney is playing a leading role in moving Biomedical Ethics teaching into all of the Health Care Faculties. With his extensive clinical experience he is able to add illustrative anecdotes to make his lectures come alive. Dr. Sweeney's long dedication to this University and his innovative approach to the incorporation of medical ethics into the curriculum of the Health Science Faculties make him a most worthy recipient of this Award.

**Bruce Tiberiis** Instructor I, Department of Biochemistry and Molecular Biology

Dr. Tiberiis, after only two years of teaching at UBC, was recognized as an outstanding teacher and was the first recipient in 1988 of the Science Undergraduate Student Award for Excellence in Teaching. Later, in 1991 he received the Medical Undergraduate Society Award for Teaching Excellence from the first year medical class. He has been an active member of the Faculty Association's Faculty Development Project helping others to hone their teaching skills. Accolades for Dr. Tiberiis' teaching skills from his students are many and his students regularly rate him one of the best teachers on campus. He has the ability to convey his dedication and genuine concern for each student as an individual. He modestly admits that "there is no special magic when I'm standing in front of a class that makes me a different kind of human being. I'm just the guy who they've hired to teach them".

**Christine Carpenter** Instructor and Academic Clinical Coordinator  
School of Rehabilitation Sciences

Ms. Carpenter has been a fulltime faculty member in the School of Rehabilitation Sciences since 1988. She has consistently demonstrated excellence, creativity and initiative in her teaching to undergraduate

physical and occupational therapy students at UBC as well as to Clinical Instructors throughout the province. In her capacity as Clinical Coordinator, Ms. Carpenter excels as "unofficial ambassador" to the community while supervising students and providing superb workshops. In addition to her regular teaching schedule she is active on several educational committees within the School. She sees to it that the needs of her students are met both academically and clinically and, as a result, Ms. Carpenter is viewed by her peers as a leader, and a role model in her profession.

#### Faculty of Pharmaceutical Sciences

Timothy P. Stratton      Assistant Professor, Division of Pharmacy Administration

Dr. Stratton's teaching has been evaluated each year by the students and he has consistently achieved ratings in the high 4s. He has also made significant contributions to the development of undergraduate and graduate courses in the Division of Pharmacy Administration and also in the area of professional practice. Dr. Stratton is an outstanding teacher and a very well rounded, multi-talented individual who has devoted a lot of energy and time to many functions in the Faculty which have involved faculty, staff and students. He is richly deserving of this special recognition.

#### Faculty of Science

Barbara C. Dill      Senior Instructor, Department of Microbiology

Dr. Barbara Dill received A.B. and M.Sc. degrees from Wayne State University and a Ph.D. from the University of California at Berkeley, the latter under the direction of Professor Melvin Fuller. After a year at the University of Georgia, she came to UBC in 1970, where she is now a Senior Instructor. She has taught a wide range of courses in the Department of Microbiology; she is a member of the American Society for Microbiology.

Charles A. Swanson      Professor, Department of Mathematics

Dr. Charles Swanson has received B.A. and M.A. degrees from UBC, and a Ph.D. from the California Institute of Technology, the latter under the direction of Professor Arthur Erdelyi. After a year as a Research Fellow at Caltech., he joined UBC as an Instructor II in 1957. He was promoted to Professor in 1965. He is a member of the Canadian Mathematical Society, and has been an Associate Editor of the Canadian Journal of Mathematics.

Larry Weiler      Professor, Department of Chemistry

Dr. Larry Weiler received his B.Sc. degree from the University of Toronto, and his Ph.D. from Harvard University under the direction of Professor R.B. Woodward. He came immediately to UBC as an Assistant Professor, and was promoted to Professor in 1980. He was Head of the Department of Chemistry from 1982-90, and served on the UBC Senate from 1984-90. He is a member of several learned societies, including the Chemical Institute of Canada, the American Chemical Society and the Chemical Society of London. He was the 1984 winner of the Merck, Sharpe and Dohme Award of the Chemical Institute of Canada.

#### PRESIDENT'S SERVICE AWARD FOR EXCELLENCE

John D. Dennison	Administrative, Adult & Higher Education Faculty of Education
Mavis Dunsford	School of Nursing
Joan L. King	Ceremonies Office
Gail N. Robertson	Faculty of Commerce & Business Administration
Geoffrey G.E. Scudder	Zoology Faculty of Science



**Programme of Ceremony**  
**Wednesday morning, May twenty-sixth**

**O CANADA**

**INVOCATION**

**REVEREND BRAD NEWCOMBE**  
Chaplain, United Church

**ADDRESS**

**LESLIE R. PETERSON, Q.C.**  
Chancellor

**CONFERRING OF AN HONORARY DEGREE**

**BY**  
**THE CHANCELLOR**

**THE DEGREE DOCTOR OF SCIENCE**

**PETER ELLIS WRIST**  
Remarks

**REMARKS**

**DAVID W. STRANGWAY**  
President

**REMARKS**

**DEAN LEUNG**  
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

Afrane, Samuel Kofi, B.Sc.(Hons), M.Sc., Ghana Community and Regional Planning  
 Bibeau, Eric Louis, B.A.Sc., M.A.Sc., Vancouver Mechanical Engineering  
 Charter, Edward Alan, B.A.Sc., Abbotsford Chemical Engineering  
 Chaskar, Vinay Damodar, B.Eng., M.Eng., India Metals and Materials Engineering  
 Choi, Michael Myung-Soo, B.Sc., Vancouver Chemical Engineering  
 Das, Aurobindo Kenneth, B.E.(Hons.), M.Eng., M.A.Sc., Vancouver Mechanical Engineering  
 Elefsiniotis, Panagiotis, Diplom., M.A.Sc., Vancouver Civil Engineering  
 Fleming, Robert LeSueur, B.A., M.Sc.F., Ontario Soil Science  
 Heath, Daniel D., B.Sc., M.Sc., Quebec Animal Science  
 Hopkins, Susan Roberta, B.Med.Sc., M.D., M.P.E., Vancouver Interdisciplinary Studies  
 Kot, Alan Douglas, B.A.Sc.(Hons.), M.A.Sc., Vancouver Electrical Engineering  
 Kuan, Steven Yet Wui, B.A.Sc., M.Eng., Vancouver Civil Engineering  
 Lee, Danny, B.A.Sc., M.A.Sc., — Chemical Engineering  
 Makoni, Nathaniel Fungayi, B.Sc., M.Sc., Zimbabwe Animal Science  
 Nyamekye, George Asante, B.Sc.(Hon), M.Sc., Burnaby Mining and Mineral Process Engineering  
 Perng, Yuan-Shing, B.S.E., M.S., M.Eng., Taiwan Chemical Engineering  
 Pettit, Barbara Ann, B.A., B.Arch., West Vancouver Community and Regional Planning  
 Qi, Meiqin, B.Agr., M.Sc., China Plant Science  
 Sermwatanakul, Amonrat, B.S., M.S., Vancouver Animal Science  
 Smith, Malcolm John, B.A.Sc.(Hons.), Maple Ridge Mechanical Engineering  
 Stropky, David Michael, B.A.Sc., M.A.Sc., Cranbrook Mechanical Engineering  
 Wang, Hongtao, B.Sc., M.Sc., — Electrical Engineering  
 Yan, Cheng, B.A.Sc., M.A.Sc., Vancouver Civil Engineering

## THE DEGREE OF MASTER OF ARTS

### DEAN GRACE

Warren, Jennifer Ann, B.A., Vancouver Family Studies

## THE DEGREE OF MASTER OF ARTS (PLANNING)

### DEAN GRACE

Allueva, Raul, B.A. Spain  
 Arduino, Maria Serena Italy  
 Dehnel, Patricia Lynne, B.A. Vancouver  
 DeVerteuil, Geoffrey Paul, B.A. Quebec  
 Ebanks, Carson Kimbal, B.E.S. Cayman Islands  
 Harrington, Daniel James, B.A. New Brunswick

Heintz, Dwight Wayne, B.A. Vancouver  
 Hill, Patricia Mary, B.A. Vancouver  
 Letourneur, Christopher Charles, B.A. Vancouver  
 Masterton, Graeme Adrian Alexander, B.A. Victoria  
 McMullen, Mark Edward, B.A. Halfmoon Bay  
 Megalos, Sophie, B.A. Vancouver  
 Moore, Janet Linda, B.A. Ontario  
 Murray, Peter Stevenson, B.A. Victoria  
 Roddan, Laura Kay, B.A. Vancouver  
 Schwarber, James Arthur, B.A. United States  
 Urquhart, Heather Jane, B.A. Ontario  
 Wada, Yoshihiko, B.A. Japan  
 Waterlow, Rodney John, B.Arch. Vancouver  
 Williams, Daniel G., B.Sc. Ladner

## THE DEGREE OF MASTER OF SCIENCE

### DEAN GRACE

Bennett, Darin Chris, B.Sc., — Animal Science  
 Dhanawansa, Ullusu Hewage, B.Sc., Vancouver Food Science  
 Gatete, Claver Kabahigi, B.Sc.(Agr.), Vancouver Agricultural Economics  
 Heinonen, John Stanley, B.Sc., New Westminster Soil Science  
 Hoyos Cock, Juan Camilo, B.Agr., B.Sc., Colombia Plant Science  
 Latham, Susie Suk Wah, B.Sc.(Agr.), — Agricultural Economics  
 Le Patourel, Janet Anne, B.H.E., Vancouver Human Nutrition  
 Mbugua, David Mwaura, B.Sc., Kenya Animal Science  
 Osborn, Edward Chad, B.Sc., — Agricultural Economics  
 Petersen, Amelia Ann, B.A., United States Agricultural Economics  
 Shaw, Kenneth Lynn, B.A.Sc., M.Sc., Nanaimo Agricultural Extension  
 Sircom, Katherine Mary, B.A.(Hons.), Nova Scotia Plant Science  
 Sovka, David Grant, B.Sc., Alberta Animal Science  
 Watts, Robert Dean, B.Sc., Alberta Interdisciplinary Studies  
 Webster, Brenda Lea, B.Sc.H.Ec., Saskatchewan Human Nutrition

## THE DEGREE OF MASTER OF SCIENCE (PLANNING)

### DEAN GRACE

Delbrouck, Lorelee Yanya Athena, B.Sc. Ontario  
 Parker, Anthony Haines, B.Sc. Ontario

## THE DEGREE OF MASTER OF APPLIED SCIENCE

### DEAN GRACE

Aichinger, Christoph, B.Sc., Austria Mechanical Engineering  
 Benford, Paul Michael, B.Eng.(Hons.), United Kingdom Mining and Mineral Process Engineering  
 Chahal, Anthony Mark, B.Eng., — Electrical Engineering  
 Dubeski, Cara Valerie, B.A.Sc., Vancouver Bioresource Engineering  
 Dubey, Ashish, B.Eng., M.Eng., India Civil Engineering  
 Farajisarir, Davood, B.A.Sc., — Mechanical Engineering  
 Fei, Yueying, B.Eng., Ontario Electrical Engineering  
 Fronteddu, Luciano Fabio, B.Eng., Quebec Civil Engineering  
 Geltser, Ilia S., M.S., Vancouver Metals and Materials Engineering  
 Gresseth, Reidar, B.Sc.(Hons.), Vancouver Electrical Engineering  
 Guo, Yongzhi, B.Sc., M.Sc., — Mechanical Engineering  
 Hoffschild, Thomas Erhard, B.A.Sc., Prince George Civil Engineering  
 Holland, Robert Maurice, B.Eng., Prince Edward Island Mechanical Engineering  
 Huang, Lisheng, B.Sc., M.Sc., Vancouver Electrical Engineering  
 Kashani, Mehrdad Manouchehri, B.A.Sc., Iran Electrical Engineering  
 Khoshzaban-Zavarehi, Masoud, B.Sc., Iran Mechanical Engineering  
 Knezevic, Zorica, B.Sc., Yugoslavia Civil Engineering  
 Knights, Shanna Denine, B.A.Sc., Cumberland Chemical Engineering  
 Lai, Cuong Hon, B.A.Sc., Vancouver Electrical Engineering  
 Lam, Cheong Hung, B.A.Sc., Hong Kong Electrical Engineering  
 Linares-Rojas, Luis Rafael, B.Eng., Venezuela Electrical Engineering  
 Lister, Peter Frederick, B.A.Sc., Vancouver Mechanical Engineering  
 Lu, Hong Tao, B.Eng., China Mechanical Engineering  
 Luo, Jun, B.Sc., M.Sc., Prince George Bioresource Engineering  
 Lynch, Christopher B., B.A.Sc., Prince Edward Island Electrical Engineering  
 MacKenzie, Katherine Ann, B.A.Sc., Ontario Metals and Materials Engineering  
 MacQuarrie, Douglas Malcolm, B.Eng., Nanaimo Civil Engineering  
 Martin, Christopher Robert, B.A.Sc., Vancouver Mechanical Engineering  
 Mozaffari, Said, B.A.Sc., B.Sc., Iran Electrical Engineering  
 Muneer, Khan Mohd, B.Eng., India Mechanical Engineering  
 Ng, Leslie, B.A.Sc., Ontario Electrical Engineering  
 Nickson, Simon David, B.Eng., Quebec Mining and Mineral Process Engineering  
 Oyawoye, Orisunmbola Ayodeji, B.Eng., Nigeria Mechanical Engineering  
 Perkins, Brian Kenneth, B.A.Sc., Ontario Electrical Engineering  
 Pham, Tri Tuc, B.Sc., B.E., Australia Metals and Materials Engineering  
 Pinnington, Thomas Henry, B.Sc., Alberta Engineering Physics  
 Qian, Nanjian, B.Eng., China Electrical Engineering  
 Rahmatian, Farnoosh, B.A.Sc.(Hons.), Iran Electrical Engineering  
 Rogers, Christopher Kavanagh, B.A.Sc., Ontario Civil Engineering

Seethaler, Rudolf Johannes, B.A.Sc., Vancouver Mechanical Engineering  
 Shi, Yucheng, B.Sc., M.A.Sc., China Civil Engineering  
 St Hill, Simon Arthur, B.Eng., Australia Mechanical Engineering  
 Todd, Rory Denis, B.Eng.(Hons.), Scotland Chemical Engineering  
 Wang, Lijun, B.Eng., M.Eng., China Chemical Engineering  
 Wong, Ngai Mun, B.Sc., Hong Kong Electrical Engineering  
 Zhao, Zhijun, B.Sc., M.Eng., — Mechanical Engineering  
 Zhou, Jianpeng, B.Eng., M.Eng., China Civil Engineering

## THE DEGREE OF MASTER OF ENGINEERING

### DEAN GRACE

Abdulkadir, Ramzi Ibrahim, B.A.Sc., M.A.Sc., Alberta Civil Engineering  
 Akkurt, Tamer Huseyin, B.A.Sc., Vancouver Civil Engineering  
 Bellehumeur, Martin, B.Eng., Quebec Clinical Engineering  
 Bruce, John David, B.A.Sc., North Vancouver Advanced Technology Management  
 Chrobok, Grazyna, M.Sc., — Mining and Mineral Process Engineering  
 Donauer, Andreas, Kamloops Clinical Engineering  
 Granstrom, Bruce Harvey, B.A.Sc., Revelstoke Civil Engineering  
 Hatch, Brenda May, B.A.Sc., — Civil Engineering  
 Lin, Leon Long-chi, B.Sc., Taiwan Civil Engineering  
 Livingstone, Donald Ritchie, B.A.Sc., Vancouver Chemical Engineering  
 Louie, Douglas, B.A.Sc., Vancouver Civil Engineering  
 Medori, Francois, B.Eng., Vancouver Civil Engineering  
 Mengistu, Bekele, B.Eng., Ethiopia Civil Engineering  
 Neroutsos, Robin Edward, Vancouver Civil Engineering  
 Sidhukambo, Harjit Singh, B.Eng., India Civil Engineering  
 Spitzer, Paul Arthur, B.Eng., Vancouver Civil Engineering  
 Tang, Thomas Kam Sun, B.A.Sc.(Hons.), Port Coquitlam Civil Engineering  
 Whitticar, Douglas Martin, B.A.Sc., — Civil Engineering  
 Wong, Richard Kong Yew, B.A.Sc., Vancouver Civil Engineering

## THE DEGREE OF MASTER OF ADVANCED STUDIES IN ARCHITECTURE

### DEAN GRACE

Cairns, Joseph, B.G.S., M.Arch. Vancouver  
 Qiu, Jiang, B.Arch. Vancouver

## THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE

### DEAN RICHARDS

#### *AGRICULTURAL ECONOMICS - MAJOR PROGRAM*

Chen, May Li Mei	Vancouver	Smith, Kevin Ross	North Vancouver
Delcourt, Gregg Vincent	Kelowna	Tanaka, Kathryn Hitomi	Prince Rupert
Dettling, Heather Marie	Vancouver	Walker, Nathalie Beatriz L.	Ontario
Jung, Warren	Vancouver	Woo, Wendy W. Y.	Vancouver
Ozawa, Allan	Burnaby		

#### *ANIMAL SCIENCE - MAJOR PROGRAM*

Blank, Renata Ivy	Oliver	Howald, Gregory Robert	North Vancouver
Boulton, D'Arcy Charles	Gabriola Island		
Bussanich, Richard John	Surrey	Nikolay, Karen Elaine	Vernon
Dennis, Deborah Star	Comox	Parr, Susan Darlene	Ontario
Dinn, Nelson Edward	Agassiz	Ramcharita, Roger Karim	Richmond
Gallacher, Robyn Leanne	Prince Rupert	Stilwell, Katherine A.	Vancouver
Ho, Colleen	Ontario	Stunden, Carolyn Elizabeth	Richmond

#### *FOOD SCIENCE - MAJOR PROGRAM*

Beuzer, Andrea	Black Creek	McFarlane, Charles Henderson	
Chao, Stella Ya-Hui	Burnaby		Vancouver
Hsu, Brian Yung-Yi	Vancouver	Runka, Cayla	Kelowna
Hurt, Keith Howard	Vancouver	Sandhu, Sandip Singh	Vancouver
Kaneko, Yuji	Vancouver	Shephard, Stephen Andrew	Vancouver

#### *PLANT SCIENCE - MAJOR PROGRAM*

Bell, Marcus Howard	Victoria	Rogers, Julia Mary	Vancouver
Boyd, Jane Kristine	Vancouver	Spaan, Gary John	Langley
Murray, Betty Jean	Richmond		

#### *SOIL SCIENCE - MAJOR PROGRAM*

Bryce, James Tyler	Delta	Hickling, James Stephen	Vancouver
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## THE DEGREE OF BACHELOR OF LANDSCAPE ARCHITECTURE

### ASSOCIATE PROFESSOR PATRICK CONDON, DIRECTOR

Bankes, Darrell Andrew	Ontario	Felstad, Colin David	Alberta
Blue, Mary Bonnie, B.A.		Jaggs, Gordon Douglas	Vancouver
	North Vancouver	Kindratsky, Jean Katherine	Port Alberni

Ledingham, Michael Blair	Delta	Meechan, Gerry Jean	Vancouver
Lees, Erik John	Vancouver	Pardoe, Martin Lance	Alberta
Louie, Coral L., B.Sc., M.P.M.		Van Dyk, Margaret	Vancouver
	Bowen Island	Wade, Deborah Jean	Courtenay
Margerm, Tanya Christine	Port McNeill	Wasson, Ian Neame Lennox, B.A.	
Marinakakis, Anthony	Ontario		Vancouver
McFarland, Roderick F. J.	Vancouver		

## THE DEGREE OF BACHELOR OF APPLIED SCIENCE

### DEAN MEISEN

#### *BIORESOURCE ENGINEERING*

Britney, Nora Jayne	Vancouver	Shephard, Trevor Charles	Vancouver
Gregg, David John, B.Sc.	Alberta	Tang, Margarita	Taiwan
Hendricks, Duane	Trail	Tang, Winston Chung Tong Tang	
Kajewski, Katherine Anne	Vancouver		Vancouver
Letendre, David Ross	Vancouver	Tsang, Alec	Vancouver
Moody, A. Peter	Vancouver	Wong, Brenda Fay Quon	Salmon Arm
Ohara, Andrew Mamoru	Steveston		

#### *CHEMICAL ENGINEERING*

Bird, Steven George	West Vancouver	Kurniawan, Pogy	Indonesia
Bull, Steven Gordon	Sechelt	Lai, Ronald Christopher, B.Sc.	
Cameron, Roberta Catherine	Manitoba		Richmond
Campagnaro, Flavio	Kamloops	Latta, Neil Alan	Langley
Chan, Alex Siu Fun	Burnaby	Le, Loan Thi Ngoc	Vancouver
Chen, Margaret Ying Ting	Vancouver	Lo, George	Vancouver
Christy, Anthony James, B.Sc.		McJannet, David Barclay	—
	Terrace	McLaren, Rod	Kamloops
Cooke, Jillian Eleanor	Vancouver	Mezei, Sean Patrick	Vancouver
Culi, Ellen Renee	Richmond	Namiranian, Mehrnaz	Richmond
Daoust, Paul Laurier	New Westminster	Neat, Sarah	New Westminster
Darling, Robert Mason	North Vancouver	Ng, Vincent Ka-Chung	Vancouver
Duong, Anna Manhoa	Vancouver	Prins, Benjamin Dean	Alberta
Goel, Nitin	Kitimat	Sandes, Warren Lee	Vancouver
Herar, Inder Paul Singh	Burnaby	Streichenik, Bruce Allan	Kamloops
Huynh, Thong Tri	Vancouver	Yan, Vita, B.Sc.	Vancouver
John, Derek Alexander	Vancouver	Zern, Kevin Gary, B.Sc.	Alberta
Kuhn, Jeffrey Mark	Vancouver		

# CIVIL ENGINEERING

Agrawal, Ajay Kumar	Richmond	Lim, Clark Chun-II	Burnaby
Barry, Shawn Kenneth	Kamloops	Look, Willie	Burnaby
Bergman, Allison Michelle	Victoria	Louie, Raymond Man Chiu	Vancouver
Chan, Alan Yan Lam	Vancouver	Maga, Ninette Teresa	Saskatchewan
Chan, Billy Tsz Pan	Richmond	Man, Kevin Kwoon Yin	Richmond
Chan, Terence Cheuk-Mang	Vancouver	Manning, Ian Bruce	North Vancouver
Chiang, Ann Yin Ying	Vancouver	Merlo, Mark Ian	Burnaby
Cho, Michael	Vancouver	Molavi, Amir Taghi	North Vancouver
Chu, Tommy Kin	Vancouver	Ng, George Damin	Vancouver
Chum, Ivan Wai-Chuen, B.Sc.		Ng, Pak Lai (Ray)	Vancouver
	Richmond	Nordquist, Michael Per	Vancouver
Cigic, Tony Michael	Vancouver	Nottveit, Philip Nelson	Matsqui
Downey, Christian Liam	Vancouver	Ong, Pedro S.	Philippines
Dunne, Philip Timothy, B.S.F.		Robinson, Cameron Kelly	Burnaby
	West Vancouver	Ross, Bob Paul	Vancouver
Elwood, Kenneth John	Ontario	Roux, Scott Ronald	Vancouver
English, Daryl Stacey	Cranbrook	Sherkat, Amirreza	Vancouver
Fong, Linda Ping-Kuen	Richmond	Singha, Sandeep	Burnaby
Fujimuro, Henry Hiroshi	Richmond	Soper, William Trevor	Burnaby
Galtung Dosvig, Tom	Norway	Tan, Aaron C.	Burnaby
Hawthorn, Bradley William		Tham, Tin-Fong	Alberta
	North Vancouver	Tjeng, Brian Victor	Ontario
Hewett, Mark Edwin	North Vancouver	Tong, Kevin Kay Yan	Vancouver
Ho, Mark Christopher	Prince Rupert	Tromans, Darren Edward	Delta
Hoffman, Robert Jason	Nanaimo	Van Vliet, Don Peter	Vancouver
Hui, Timson Ts	Richmond	Voth, David Michael	Chilliwack
Jung, David Leung	Vancouver	Waugh, Danny Duane	Princeton
Kolb, Daniel	Richmond	Weilmeier, Michael Willi	Peachland
Kryski, Daniel Paul	Saskatchewan	Williams, Marc Andreas	Vancouver
Lam, Chapman Chak Yen		Wong, Daniel	Burnaby
	West Vancouver	Wong, James W. F.	Vancouver
Lammam, Hani	Coquitlam	Wong, Jimmy Gen Keung	Vancouver
Law, Tony Ying	Vancouver	Wong, Patricia Gar Hund	Vancouver
Leung, Christopher Tak Hong	Richmond	Yee, Lai-Mui	Richmond
Lewis, Scott Alexander	Victoria	Zyp, Andrew Karel	Delta
Li, Tracy Hsin-I	Vancouver		

# ELECTRICAL ENGINEERING

Armstrong, Robert Cornell	Merritt	Chan, Gary Kar Yiu	Vancouver
Barnes, Albert John	Vancouver	Cheng, Chi Ming	Richmond
Bustnes, Brynjar Eirik	Norway	Cheng, Diana Tse Ying	Richmond

Cheng, Raymond Man Kit	Vancouver	Makihara, David Hajime, B.Sc., M.Sc.	Vancouver
Chou, Angela Yen-Chun	Vancouver		
Chung, Ron	Vancouver	Malhi, Sukhdeep Singh, B.Sc.	Vancouver
Dang, Vincent Quoc	Burnaby	McKay, Robert Nicholas	Coquitlam
Dhillon, Jaswant Singh, B.Eng.		Nakamoto, Toni Lynn	Richmond
	Richmond	Newton, Steven Philip	Langley
Fang, Hsiao-Lin	Vancouver	Ng, Man Ling	Vancouver
Fong, Brendan Bernard	Vancouver	Ng, Michael	Vancouver
Fung, Brian Pui-Wah	Vancouver	Nguyen, Minh-Chau	Burnaby
Gillis, Cameron Wilhelm	White Rock	Ong, See Wah	Singapore
Grant, Stephen James	West Vancouver	Reian, Bard	Norway
H'ng, Chun-Hsiang	Malaysia	Rukavina, Robert	Vancouver
Havisto, Jeff Henry	Lumby	Rusmisl, Jason Dirk	Ontario
Ho, (Dixon) Ka Sing	Richmond	Seto, Wilson William	Vancouver
Hong, Elaine Lai Fun	Vancouver	Shem-Tov, Moshe	Vancouver
Hui, Chi-Yung	Vancouver	Streichenik, Wayne Michael	Vancouver
Hung, Ricky Pak Kin	Vancouver	Sung, Des Ming-Chieh	Vancouver
Ip, Alan Hoi Shun	Hong Kong	Sutherland, Bruce Andrew	Sardis
Kiing, Laurence	Richmond	Swic, Jerzy Wieslaw	Vancouver
Kim, Greg	Vancouver	Swic, Monika Agnieszka	Vancouver
Kulas, Mario Michael	Alberta	Tam, Ronald George	Vancouver
Kwok, Chai Sung Basil	Hong Kong	Tam, Tak-Yu Trevor	Burnaby
Kwok, Lai Hing	Richmond	Tang, Chi Yuen	Vancouver
Lam, Raymond Cheok Pan	Vancouver	Thind, Pardip	Richmond
Lam, Raymond S. C.	Vancouver	Trinh, Vincent Long Cac	Richmond
Lam, Robert Chun Wah	Vancouver	Tsang, George Chi-Chau	Vancouver
Lau, (Aaron) Yee-Ling	Burnaby	Unger, Thomas Michael	Mission
Lau, Mau Cheung Chris	West Vancouver	Valenzuela, Jorge Ignacio, B.Sc.	
Law, Clement Ho Ming	Vancouver		Vancouver
Lee, Chia-Nan	Vancouver	Wang, Chih-Min Jimmy	Vancouver
Lee, Joseph Bing Lim	Vancouver	Wong, Kwok Sing Jonathan	Ontario
Lee, Raymond	Vancouver	Wu, Wendy Wan-Ju	Vancouver
Leung, Anson Man-Ho	Vancouver	Xiao, Ben	Vancouver
Leung, Dean Karson	Vancouver	Yam, Wai Kei Gary	Vancouver
Leung, Timothy	Vancouver	Yan, Xiao Ou	Vancouver
Li, Bryan Chi Wai	Vancouver	Yang, Kihwan	Vancouver
Liu, Eric Wai Chuen	Richmond	Ying, Jerry	Richmond
Lo, Bernard Tat Chuen	Vancouver	Yong, Christopher Sin Chye	Vancouver
Lorenz, David Michael, B.Sc.	Vancouver	Zerr, Rudolf Leonard	Nanaimo
Louie, Kwok-Wai, B.Sc.	Vancouver	Zhang, Rong Ruby	Burnaby

# ENGINEERING PHYSICS

Bakker, Sonia Gillian	Vancouver	Laval, Bernard Edmond	Courtenay
Batchelor, Douglas Joseph	Vancouver	Madden, Peter Geoffrey A.	Vancouver
Berno, Anthony J.	Vancouver	Martens, Jacob Wall	Burns Lake
Chau, Phillip	Vancouver	Sanderson, Aaron Craig	Burnaby
Clement, Jason John	Vancouver	Schurman, Paul Edwin	Richmond
Coope, Robin John Noel	Vancouver	Sexsmith, Michael Patrick	West Vancouver
Cromer, James Edward	Smithers		
Ferg, Barry Douglas	North Vancouver	Somogyi, Peter William John	Burnaby
Fuoss, Edgar Otto	New Westminster	Stafford, Raymond Edward	---
Grigg, Daniel Frederic	Coquitlam	Trautman, Christopher Earl	Delta
Harvey, R. Cameron	White Rock	Viau, Omer Glen	Nova Scotia
Khaki, Fayaz	Burnaby	Wong, William Siu Cheong	Vancouver
Kraemer, Karl Helmut	Richmond		

# GEOLOGICAL ENGINEERING

Baldwin, Robert Douglas	Surrey	Jones, Alan Scott Tannatt	Vancouver
Chiang, Philip Chih Hsueh, B.Sc.	Vancouver	Wengzynowski, William Anthony	Yukon Territory
Clarke, Jeffrey Derrick	Smithers		

# MECHANICAL ENGINEERING

Arntorp, Jennifer	Lions Bay	Fandrich, Martin Edward	Clearbrook
Atwal, Rajinder Singh	Surrey	Farahbakhsh-Aghabalai, Payam	Vancouver
Aweida, Rana	Vancouver		
Boomars, Brian Kenneth	Prince Rupert	Fitzsimmons, Joe Jeff Tawn	Surrey
Brand, Tiemo Dietmar	Vancouver	Fung, Darren Douglas	Vancouver
Brandt, Christopher C.	Saskatchewan	Gordon, Alan Bruce	Victoria
Chan, Simon Syn Mun	Vancouver	Houle, Jesse Stuart	Richmond
Chapman, Taun Parshall, B.A.	Quebec	Hrad, Michael Joseph	Richmond
		Jarowicz, Anna	Richmond
Chiew, Wei-Chung	Vancouver	Kasteel, Kevin Geoffrey	North Vancouver
Chow, Andrew T. W.	Vancouver		
Chung, Dennis Chi Kuen	Vancouver	Kim, Hyonsik, B.Sc.	Surrey
Corkill, Dean Thomas	Trail	Kim, Peter M.	Burnaby
Davis, Aaron Peter	Terrace	Kim, Ronald Chul	Vancouver
Dee, Stephen Paul	Vancouver	Kjellbotn, Charles Richard	Surrey
Dobbs, Mark Wallace	Vancouver	Lee, Jacob Tat-Man	Burnaby
Dos Santos, Ulysse Silvestre	Vancouver	Lee, Peter Pak Wing	Vancouver
Dudra, Christopher Stephen	Surrey	Letkemann, James Andrew	Abbotsford
Everett, Jeff Douglas	Vancouver	Leung, Edmond	Vancouver
Falconer, Cameron Mckay	Alberta	Liggins, Geoffrey Allan	Coquitlam

Low, Shirley	Vancouver	Spence, Richard Macarthur, B.Sc.	Burnaby
McGregor, Alan Davis	Vancouver		
Mitha, Hashim Amirali	North Vancouver	Tang, Gary K. H.	Vancouver
Nathan, Anthony Charles	Richmond	Tonnesen, Steven John	South Hazelton
Nazif, Omar A.	Vancouver	Towgood, Paul Sebright	Oyama
Oger, Ronan Louis Marie	France	Wallace, Kevin James	Nanaimo
Pang, Ricky Wing Fai	Vancouver	Wong, Kam-hong	Burnaby
Pankratz, David Wayne	North Vancouver	Wong, Peter Sze-Yuen	Vancouver
Potkins, David Edward	Nelson	Wright, Dale Howard	Delta
Read, Kenneth Christopher	Vancouver	Yammine, Bassam Michel	Burnaby
Rekrutiak, Michael John	West Vancouver	Yan, Patrick Lim	Vancouver
Rokosh, Shawn Devin	Malakwa	Yeoh, Rodney	Vancouver
Schneider, Darryn Dennis	Prince George	Yim, Fu Keung Tommy	Vancouver
Siu, Sun For	Vancouver	Yuen, Derek Anthony	Vancouver
So, Douglas Man Tak	Vancouver	Zadra, Janet Germana	Vancouver
Song, Victor In-Haeng	Vancouver	Zeller, Markus Wolfgang	Naramata
Speirs, George Clark Davis	Penticton		

# METALS AND MATERIALS ENGINEERING

Bonde, Kevin	Trail	Pflug, Reagan Wayne	Vancouver
Chan, Michael	Vancouver	Risk, Megan Maureen	Vancouver
Franco, Richard Allan	Burnaby	Sidhu, Racy Parminder	Vancouver
Lin, Charlie Zhuo Hua	Burnaby	Wu, Andrew Luk Po	Vancouver

# MINING AND MINERAL PROCESS ENGINEERING

Cho, Yoon Seong	Vancouver	Paradis, Ted Gilles	Vancouver
Fuchs, Glen John	Surrey	Sollner, Diana Donna Delia	Prince George
Mah, Sam G. L.	Delta		

# THE DEGREE OF BACHELOR OF ARCHITECTURE SANFORD HIRSHEN, DIRECTOR

Barnes, Charles Gordon, B.A.	Newfoundland	Dawe, Katharine Victoria, B.F.A.	Victoria
Black, Sailen D., B.A.	Vancouver	Doak, E. Crosland	Vancouver
Boone, John Edmund, B.L.A.	Ontario	Flipot, Katia Catherine, B.Env.D.	Quebec
Boyd, Robert Michael, B.A.(Hons.)	Ontario	Gagnon, Thor Vincent, B.Sc.	Vancouver
Broster, Brian David, B.Sc.	Ontario	Halfnight, Sharon Hope, B.A.(Hons.)	Toronto
Chartrand, Marc, B.A.	Vancouver		
Clay, Ronald W., B.A.	Alberta		

Hamilton, Jennifer Kara, B.F.A.		Moorey, Allan William Lionel, B.A.	
	Vancouver		Vancouver
Hill, Sabina, B.E.S.	Vancouver	Perkins III, John Irving, B.A.	Vancouver
Hoogenboom, Leon John, B.A.		Ready, Margot E.	Vancouver
	Vancouver	Spyra, Wojciech Jan	Polska
Kemble, Margot Vivian, B.F.A.		Tai, Si Wang, B.S.Sc.	Vancouver
	Vancouver	Trinca-Colonel, Emanuele, B.A.	
Khan, Mohammad Zayn, B.Sc.(Hon.)			Vancouver
	Alberta	Wadsworth, Deborah Lynn, B.Sc.	
Larman, Irwin Charles, B.A.	Ontario		Ontario
Li, Andrew Wai Tak, B.A.	Vancouver	Wagh, Alfred Victor, B.A.	
Lightbody, Michael Pearson, B.Sc.			Northwest Territory
	West Vancouver	Weih, Barry Richard, B.A.	Vancouver
MacKenzie, Susan, B.Sc.(Agr.)	Burnaby	White, Dahven Eliotte, B.A.	
Mander, Matthew Alexander, B.A.			Vancouver
	Nova Scotia	Wisniewska, Monika Ewa	Poland
Marchildon, Donald Keith, B.A.	Ontario	Witheford, Judy Engel	Vancouver
McAulay, Thomas Allen, B.F.A.			
	Nova Scotia		

**THE DEGREE OF BACHELOR OF HOME ECONOMICS**  
**DR. MARGARET ARCUS, DIRECTOR**

Baker, Sandra Jean	Vancouver	Law, Daisy Pui-Yee	Burnaby
Bruce, Leslie Dorothy	Abbotsford	Lee, Joanne Cheryl	Vancouver
Cranage, Helen Janet	Kamloops	Moon, Jacqueline Elaine	Vancouver
Fong, Sandra	Burnaby	Olsen, Jane Michelle	Vancouver
Grinnell, Deana Faye	Comox Valley	Pang, Eleanor	Victoria
Izik, Patricia Diane	Vancouver	Pottinger, Robert David	Vancouver

**THE DEGREE OF BACHELOR OF SCIENCE IN DIETETICS**  
**DR. MARGARET ARCUS, DIRECTOR**

Amlani, Shairoz	Burnaby	Giede, Marlis Elizabeth, B.Sc.	
Archer, Katharine Anne	Vancouver		Prince George
Bratch, Amandip Kaur	Surrey	Hess-Bienz, Denise Edith, M.S.	
Cazes, Colette Christine	Burnaby		Vancouver
Chong, Beatrice C.	Richmond	Hirvi, Nina Kristina	Kitimat
Cooper, Barbara Lynn	Vancouver	Iqbal, Isabeau Anisa	Vancouver
Eriks, Evelyn Elaine	Vancouver	Kassamali, Shirzad	Burnaby
Ezsol, Linda Gail	Vernon	Kelly, Gillian	North Vancouver
Fast, Sharon Judith	Sardis	Khatkar, Roopy	Vancouver
Gale, Sherry Anne	Victoria	Kondo, Nancey Yuriko	North Delta

Ling, Nancy Shiao-Min	Vancouver	Townsend, Tracy Elaine	Vancouver
Loo, Carmen Yuen Ling	Vancouver	Tso, Leeanna Siu Shan	New Westminster
Mahairhu, Vicky	Abbotsford	Uh, Angie	Vancouver
Manning, Dawn Rene	Vancouver	Vogt, Janet Anne, B.Mus.	Vancouver
Monkman, Shelly Lynn	Vancouver	Weir, Shelley Barbara	Vancouver
Ratansi, Zayd	Burnaby	White, Kimberly Dawn	Surrey
Sameshima, Lorianne Nobuko	Kelowna	Whiteside, Lisa Jean	Mt. Lehman
Thomson, Lori Joy	Delta	Yau, Phyllis Yin-Ping	Burnaby
Thorson, Patricia Anne		Yu, Chui Fun	Vancouver
	North Vancouver		

## THE PROCESSIONS

Wednesday afternoon, May 26, 1993

### 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 Physical Education and Recreation

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

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

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

#### PROCESSION OF FACULTY

##### *Marshals*

George McWhirter, B.A., M.A., Professor and Head of Creative Writing

Lawrence Weiler, B.Sc., Ph.D., Professor of Chemistry

#### CHANCELLOR'S PROCESSION

##### *Marshals*

James M. Kennedy, M.A., Ph.D., Professor of Computer Science

Olav Slaymaker, M.A., A.M., Ph.D., Professor of Geography and Associate Vice-President  
Research, Humanities and Social Sciences

#### CHANCELLOR'S PARTY

##### *Macebearer and Marshal*

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

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

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

#### CEREMONIES AND EVENTS

##### *Director of Ceremonies and Community Relations*

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

##### *Manager*

Joan L. King

##### *Events Co-ordinator*

Ellis Courtney

##### *Chief Marshal*

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

##### *Chief Usher*

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 26, 1993

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

Director: Professor Martin Berinbaum



# **Programme of Ceremony**

## **Wednesday afternoon, May twenty-sixth**

**O CANADA**

**INVOCATION**

**REVEREND WILLIAM WIEGERT**  
Chaplain, Lutheran Campus Centre

**ADDRESS**

**LESLIE R. PETERSON, Q.C.**  
Chancellor

**REMARKS**

**DAVID W. STRANGWAY**  
President

**MARTIN ERTL**  
Member of the Graduating Class

**BILL DOBIE**  
President, Alma Mater Society

**PRESENTATION OF UNIVERSITY TEACHING PRIZES**

**BY**  
**DANIEL R. BIRCH**  
Vice-President Academic and Provost

**PRESENTATION OF PRESIDENT'S SERVICE AWARD FOR EXCELLENCE**

**BY**  
**THE PRESIDENT**  
**TO**  
**GEOFFREY G.E. SCUDDER**

**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

Bennett, Michael Anthony, B.Sc.H., M.Sc., Nova Scotia Mathematics  
 Chonchawalit, Anun, B.Sc., M.Sc., Thailand Geological Sciences  
 Cirera, Carles, Lic., — Chemistry  
 Desrochers, Andrée M., B.Sc., M.Sc., Quebec Botany  
 Domenici, Paolo, Laureate, Vancouver Zoology  
 Druker, Gordon Alan, B.Sc., Ontario Astronomy  
 Dumdei, Eric John, B.A., M.Sc., — Chemistry  
 Gilchrist, Erin Jacqueline, B.A., B.Sc., Vancouver Zoology  
 Gudmundsdóttir, Anna Dóra, B.Sc., M.Sc., Iceland Chemistry  
 Hole, John Andrew, B.Sc.(Hon.), Ontario Geophysics  
 Hu, (Thomas) Qiuxiong, B.Sc., M.Sc., Vancouver Chemistry  
 Jiang, Lin, B.A.Sc., M.A.Sc., China Oceanography  
 Joe, Angela, B.Tech.(Hons), New Zealand Microbiology  
 Kasserra, Claudia Eve, B.Sc., Ontario Zoology  
 Katz, Stephen Lawrence, B.A., Vancouver Zoology  
 Kean, Alex Chia-Yee, B.C.S., M.Sc., Vancouver Computer Science  
 Kim, Myungchul, B.Sc., M.Sc., Korea Computer Science  
 Li, Ying, M.S., Vancouver Computer Science  
 Lin, Geng, B.Sc., M.Sc., China Computer Science  
 Lin, Hong, B.A.Sc., M.Sc., Vancouver Zoology  
 Lyatsky, Henry, B.Sc., M.Sc., Alberta Geological Sciences  
 Mendes De Oliveira, Cláudia Lúcia, B.Sc., M.Sc., Brazil Astronomy  
 Namchuk, Mark Nicholas, B.Sc.(Hons.), Alberta Chemistry  
 Nichol, Brian Edwin, B.Sc., M.Sc., England Botany  
 Nyenhuis, Michael, B.Sc., Vancouver Mathematics  
 Otieno, Tom, B.Sc., M.Sc., Kenya Chemistry  
 Pacheco Olivella, Arsenio Andrew, B.Sc., M.Sc., — Chemistry  
 Pika, Jana, B.Sc., — Chemistry  
 Renaud, Johanne, B.Sc., Vancouver Chemistry  
 Repasky, Richard Raymond, B.S., M.S., United States Zoology  
 Riseman, Tanya Maria, B.S., M.Sc., United States Physics  
 Roberge, Jacques Y., B.Sc., M.Sc., Quebec Chemistry  
 Rowe, W. Locke, B.Sc., M.Sc., Ontario Zoology  
 Schleger, Paul Richard, B.Sc., — Physics  
 Stirtan, William George, B.Sc.(Hon), Vancouver Chemistry  
 Stone, Daniel Burton, B.A., Vancouver Geophysics  
 Su, Crystal Jinghua, B.A.Sc., M.A.Sc., China Electrical Engineering  
 Thornburg, Jonathan, B.Sc., M.Sc., Thetis Island Astronomy  
 Veltheer, John Edward, B.Sc.Hon., Ontario Chemistry  
 Weissenhofer, Stephen, B.Sc., Vancouver Mathematics

Whitehead, Ian Paul, B.Sc.(Hons.), Victoria Zoology  
 Zeng, Jiye, B.Sc., M.Sc., Sidney Oceanography  
 Zhou, Yiqiang, B.Sc., M.Sc., China Mathematics

## THE DEGREE OF MASTER OF SCIENCE

### DEAN GRACE

Adl, Sina Mostapha, B.Sc., Vancouver Zoology  
 Barrett-Lennard, Lance Godfrey, B.Sc.(Hons.), Nanaimo Zoology  
 Beatty, Nicholas Pennell, B.A., United States Botany  
 Becher, Veronica Andrea, Lic., Vancouver Computer Science  
 Berno, Bob, B.Sc., Ontario Chemistry  
 Bickford, Corilane Gwyneth C., B.Sc., Alberta Geological Sciences  
 Binnie, Sheila Catherine, B.Sc., Tsawwassen Botany  
 Chan, Sanny, B.Sc.(Hons.), Vancouver Chemistry  
 Chau, Daniel K., B.Sc., Hong Kong Chemistry  
 Chew, Siew Yee, B.Sc., Burnaby Statistics  
 Chow, Pauline Chang, B.Sc., Manitoba Chemistry  
 Cook, Adrian Paul, B.Sc.(Hons.), England Chemistry  
 Craven, Sally Eve, B.Sc.(Hons.), Vancouver Astronomy  
 Delaney, Tracy Anne, B.A., United States Geological Sciences  
 Djan-Chékar, Nathalie Marie Jila, B.Sc.(Agr.), Quebec Botany  
 Duty, Timothy Lee, B.Sc., United States Physics  
 Elzey, John William, A.B., United States Physics  
 Feldcamp, David Allen, B.S.E.E., Vancouver Computer Science  
 Huo, Gang, B.Sc., — Computer Science  
 Inglis, Susan Dale, B.Sc., Vancouver Zoology  
 Kam, Johnny Wai Yee, B.Sc., Vancouver Computer Science  
 Ke, Peiwen, B.Sc., China Geological Sciences  
 Kernaghan, Gavin Walter, B.Sc., Vancouver Botany  
 Lees, Irene Margaret, B.Sc., New Brunswick Physics  
 Leffler, Steven Roy, B.Sc.(Hons.), Ontario Physics  
 Li, Xin-Gong, B.Sc., China Geophysics  
 Lu, Biqing, B.Sc., M.D., Vancouver Microbiology  
 McGarry, Louis John, B.Sc., United States Physics  
 Mueller, Frederick (Fritz) Paul, B.Sc.(Hons.), Vancouver Zoology  
 Newbury, Peter Robert, B.Sc.(Hons.), Manitoba Mathematics  
 O'Leary, Deirdre Marie, B.Sc., Quebec Geophysics  
 Ritchie, Duncan Stuart, B.Sc., Vancouver Computer Science  
 Ruuth, Steven John, B.Math., Vancouver Mathematics  
 Sample, Michael Edward, B.Sc., Vancouver Computer Science  
 Sawada, Joel Osamu, B.Sc., Vancouver Zoology  
 Smith, Jack Lloyd, B.Sc., Fanny Bay Zoology

Snooks, Rodney James, B.Sc.(Hons.), Nova Scotia Chemistry  
 Song, Yan, B.A., M.A., China Computer Science  
 Staples, Gordon Clifford, B.Sc., Vancouver Oceanography  
 van Blankenstein, David, B.Sc., Vancouver Computer Science  
 Walczak, Dariusz, — Mathematics  
 Walker, Andrew Robert, B.Sc., England Astronomy  
 Wang, Lifeng, B.Sc., — Computer Science  
 Wang, Yanqun, M.Sc., China Mathematics  
 Xu, Yingchun, B.Sc., M.Sc., China Computer Science  
 Yamashita, Makoto, B.Eng., M.Eng., Vancouver Oceanography  
 Yan, Hailin, B.Sc., Vancouver Computer Science  
 Yang, Lu, B.Sc., Vancouver Chemistry  
 Zhou, Limin, B.Sc., Ontario Computer Science  
 Zhou, Ying, B.Sc., China Chemistry  
 Zimmerling, Todd Nelson, B.Sc., Ontario Zoology

## THE DEGREE OF BACHELOR OF SCIENCE

DEAN McBRIDE

### APPLIED MATHEMATICS - MAJOR PROGRAM

Yeh, Ming-Yun —

### AQUACULTURAL SCIENCE - MAJOR PROGRAM

Chow, Samson	Vancouver	Wilson, Jonathan Mark	Vancouver
Tsui, Norman Kwok Man	Burnaby		

### ASTRONOMY - MAJOR PROGRAM

Clark, Howie Kendall	Tofino	Stafford, Brian Jeremy	Vernon
Kitson, Denise Valerie	Langley	Wright, Katharine C.	White Rock

### ATMOSPHERIC SCIENCE - HONOURS PROGRAM

Gillies, Walter	Vancouver	First Class
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### ATMOSPHERIC SCIENCE - MAJOR PROGRAM

Attridge, James Robert	Richmond	Underwood, Jason Ernest Charles	
O'Kane, Stephen M.	Saskatchewan		Tsawwassen

## BIOCHEMISTRY - HONOURS PROGRAM

Cheung, Christian Simon Gia-Woei	Burnaby	First Class
Dellaire, Graham	Penticton	First Class
Ho, Duncan Ta Heng	Vancouver	First Class
Ho, William Wai Man	Duncan	Second Class
Ho, Yuen	Vancouver	First Class
Kam, Joan Shung Chi	Vancouver	First Class
Kamikura, Darren M.	Richmond	First Class
Kong, Jennifer Yimnong	Trail	Second Class
Lohachitranont, Sompatana	Richmond	First Class
Perelli, Claudia M. M.	Quebec	First Class
Quinn, Zoë Anne	Merritt	Second Class
Wong, Joanne Tsui-Lan	Vancouver	First Class

## BIOCHEMISTRY - MAJOR PROGRAM

Auric, Paul David	North Vancouver	Kotalwi, Sarabjeet	Richmond
Ballance, Dina Lee-Ann	Nanaimo	Kwok, Kingman	Richmond
Born, Rita Louise	Vancouver	Lee, Rena Man Yuk	Vancouver
Bystrom, Ryan Scott	Ladner	Lee, Wi Foo Valen	Prince Rupert
Chai, Yen-Zon	Vancouver	Leniuk, Darryl A.	Burnaby
Chan, Gawain Ka Wang	Vancouver	Liedemann, Mark Wilhelm	Burnaby
Chan, Michael Sze Ken	Vancouver	Lo, Gloria Yan Wai	Richmond
Chau, Vicky Tak Fong	Ontario	Lucas, Christopher Richard	Oliver
Cheung, Anthony Tzeyew	Vancouver	Ma, Daniel Ming-Tak	Vancouver
Chew, Leslie Chi-To	Richmond	Maines, Tara Kye	White Rock
Chow, Wai-Ming	Vancouver	Markwart, Robert Alan	Surrey
Chu, Eric Ho-Ki	—	Nguyen, Thao Phuong	Delta
Claire, Rajinder	Surrey	Pawlak, Robert Mariusz	Richmond
Dwyre-Gygax, Cecilia Gabriela		Pong, Victor Yee Tak	Burnaby
	North Vancouver	Salomi, Corino Bond	Powell River
Emnacen, Edgar Bernard D.	Abbotsford	Shajani, Altaz	Vancouver
Enns, Deborah Lynn	Vancouver	Siu, Golden Wai Fai	Vancouver
Farr, James Richard	Abbotsford	Sunner, Harjinder Singh	Clearbrook
Ho, Ping-Lam Michael	Surrey	Wakeman, Bradley James	Sicamous
Ho, Siu Cheung	Vancouver	Wardrop, Brian David	Sooke
Hogg, Tanis Earl	Kamloops	Wilson, Daren Alexander	Penticton
Hong, Fideline Ai Li	Burnaby	Wong, Denise Yin Ping	Richmond
Hung, Franki Pak-Wai	Vancouver	Wu, Karen Ka-Wah	New Westminster
Ip, Simon Hsing-Loc	Vancouver	Yang, Shao Ta	Vancouver
Jackson, Colin Morgan	White Rock	Yau, Elaine	North Vancouver
Kavoosi, Mojgan	North Vancouver	Yeung, Lap Yan	Richmond

**BIOCHEMISTRY AND CHEMISTRY - COMBINED HONOURS PROGRAM**

Bahd, Balbindar Singh Bobby	Duncan	Second Class
Chang, Viviana	Vancouver	First Class
Lam, Heidi Lap Mun	Vancouver	First Class
Lau, Bienia	Richmond	First Class
Tam, Florence Mee Shi	Alberta	First Class

**BIOLOGY - HONOURS PROGRAM**

Attew, Jason Marc	Alberta	Second Class
Dhami, Rajwinder Kaur	Prince George	First Class
Evelyn, Michelle Jean	Vancouver	Second Class
Foy, Shaun Patrick	Genelle	First Class
Landecker, Hannah Louise	Penticton	First Class
Leung, Brian	Richmond	First Class
Nast, Christine Maria	Richmond	Second Class
Pannu, Rajeet Singh	Alberta	Second Class
Ross, Colin James Douglas	Penticton	First Class
Shirley, Susan Margaret	Vancouver	Second Class
Zolbrod, Annette Natsu	Vancouver	First Class

**BIOLOGY - MAJOR PROGRAM**

Ahn, Alex Sungdo	Burnaby	Chew, Jesse Jee Lin	Vancouver
Alblas, Elizabeth Aagje	Richmond	Chia, Belinda Su-Sim	Vancouver
Anderson, Chad Gordon	Summerland	Cho, Susan	North Vancouver
Andsten, Steven D.	Vancouver	Chohan, Sandeep Kaur	Surrey
Ashby, Dawn Alexandra	Vancouver	Chow, Karen Yee May	Richmond
Bhatha, Sandip Singh	Richmond	Chow, Lowell Ngai Can	Burnaby
Bond, Malcolm Harold	Langley	Chung, Christopher Hoon	Vancouver
Boone, Robert Harvey	Vancouver	Cluff, Jesse	Vancouver
Boshell, Drew Scott	West Vancouver	Cooke, Kimberly Dana	Vancouver
Boundy, Rachael Christine	—	Corrie, Richard Todd	Penticton
Brisco, David James	North Vancouver	Creed, Todd Allan	Vernon
Brown, Cheryl Ellen	Abbotsford	Cribbs, Pamela Rose	Ontario
Bryant, Joanne	Mission	Dagasso, Daniel Wayne	Dawson Creek
Bugar, Jennifer Maria	Vancouver	Dagenais, Paul James	Delta
Burg, Theresa Marie	Prince George	de Carvalho, John Paulo	Vancouver
Chahal, Amarjit Kaur	Surrey	DeBou, Marilyn Michelle	Richmond
Chaho, Christine	Burnaby	Denike, Susan Cummins	Vancouver
Chan, Cindy Chui Bik	West Vancouver	Doran, Kimberley M.	Port Coquitlam
Chan, Ken	Vancouver	Douglas, Tanis Lynn	Vancouver
Chatwin, Keith Richard	Delta	Ducayen, Michelle Anne	Delta
Chen, Jeffrey Pai-Yuan	Vancouver	Earwaker, Jennifer Marie	Gibsons

Elmslie, Adrian Craig	Kelowna	Keogh, Richard James	White Rock
Ezzati, Mehrdad	West Vancouver	Kilback, Hileray Alice	Ontario
Faivre-Duboz, Sean Robert	Coquitlam	Kim, Roy Sungmin	—
Fan, Adelaine Chew Yee	Vancouver	Kong, Janet Pau Jin	Coquitlam
Ferrel, Nicole Pamela	Chilliwack	Konopinski, Steve Frank	Vancouver
Fieldwalker, Matt Alan	West Vancouver	Kranabetter, Deanne Mary	—
Ford, Bryce Albert	Vancouver	Kurki, Kenney Juhani	Vancouver
Foster, Laura Eileen	Burnaby	Lalli, Gurdip Kaur	Vancouver
Franco, Paul Christian	Burnaby	Lau, Anita	Richmond
Franke, Shauna Lee	Kelowna	Lau, Bong Wei	Richmond
Fukui, Leanne Kazumi	Richmond	Lee, Edward Te-Sang	Vancouver
Ganzert, Kristen Edward	Vernon	Lee, Raymond	Vancouver
Gazetas, Sophie Maria	Richmond	Lee, Sylvia Wei Tsi	Burnaby
Gill, Navpreet Kaur	Garibaldi Highlands	Lee, Stacey Samantha	Vancouver
Gill, Rajinder Pal Kaur	Abbotsford	Lee, Won Wei Carol	Vancouver
Girn, Manjinder Kaur	Burnaby	leNobel, Renée Dee	Richmond
Gough, Monisha Anne	United States	Leslie, Michelle Christine	Vancouver
Grace, Michael John	Williams Lake	Lisgo, Kimberly Ann	Ontario
Grande, Serafina	Kamloops	Liu, Iris Jacqueline	Burnaby
Grobbs, Roy	Ontario	Louie, William Hoo	Kelowna
Grout, Jeffrey Alexander	Alberta	Mann, Albert Sze-Ho	Vancouver
Groves, Steven Douglas	Kitimat	Marling, Kyle Jeffery	Nelson
Hahn, Apryl Maureen	Saskatchewan	Marriott, Dianne Louise	Salmon Arm
Hallett, Douglas Richard	Castlegar	McDonald, Jo-Anne Ellen	Vancouver
Hammerer, Michelle Rose	Tahsis	McNabb, Nigel Stewart	Nanaimo
Hammerlik, Sandra Ann	—	Mendoza, Symele Villanueva	Richmond
Hanson, Kristine Leigh	Nanaimo	Miller, Lonna Justena Margaret	Langley
Harder, Leroy Paul	Fort St. John	Mitsis, Louis Andreas	Richmond
Hawkins, Jason Andrew	Coquitlam	Miyagawa, Blythe A.	Coquitlam
Hayher, Gurprit	Elkford	Morgan, Jennifer Beth	Quebec
Haywood-Farmer, Leanne	Vancouver	Morten, Krista Lynn	Whistler
Hilton, Shawn Patrick	Surrey	Moscovich, Martha Elisabeth	Vancouver
Hobbs, Godfrey Earl	Saskatchewan	Motkaluk, Jennifer	—
Hobbs, Russell	West Vancouver	Mulvey, Michael Rao	Alberta
Hodge, William Finbar	West Vancouver	Nakhoda, Farhana	Vancouver
Hojjati, Shohreh	North Vancouver	Nanda, Goga Sarbjit	Vernon
Holst, Connie Teresa	Courtenay	Nelson, Tanya Norma	Vernon
Horvath, Susanne Michelle	—	Ng, Billy Wai Kin	Vancouver
Hrymack, Constance Lee	West Vancouver	Ngo, My Kieu	Surrey
Juricic, Catherine Maya	Vancouver	Ngui, Jason Scot	North Vancouver
Kaddatz, Oliver Erich	Victoria	Nirwan, Diljit Kaur	Surrey
Kan, Christopher	Tsawwassen	Nutton, Byron Thomas	Delta
	Vancouver	Nylander, Johan Carl	Delta

O'Byrne, Patricia Leone	Alberta	Shaw, Tracey Elizabeth	Vancouver
Olson, Kristian Roy	Kamloops	Shieh, Victor Shehng Hsien	Vancouver
Osborne, Josephine	Nanaimo	Shivji, Hanif Anwer	Burnaby
Ostermann, Marlis Nicole Monica		Sidhu, Sanjeev	Surrey
	Abbotsford	Silvestre, Jose Alberto	Vancouver
Ostlin, Janice Christine	Vancouver	Sin, Linda Chi-Soo	Burnaby
Pak, Thomas Jongon	Richmond	Snyder, Carolyn Louise	Duncan
Palmer, Geoff Michael	Port Alice	Stocco, Christopher Andrew Mario	
Park, Kirily	Nanaimo		Duncan
Parken, Charles Kevin	Burnaby	Stone, James Edward	Alberta
Parmar, Saty	Duncan	Suleman, Karim	Burnaby
Payvandi, Azar	West Vancouver	Sutherland, Lana Marie	Richmond
Peirson, Helen Margaret	West Vancouver	Swift, Scott Leonard	Granisle
Persello, Brent Lyle	Kamloops	Tchen, Adriana	Vancouver
Pointer, Stephanie Lee	Lumby	Thompson, Stacy Lee	Salmon Arm
Pokrant, Curtis David	Vancouver	Tuira, Theodore Karl	Delta
Pratap, Rita K.	Vancouver	Upward, William John	Vancouver
Priestley, Douglas Wayne	Manitoba	Van Raes, Susan Diane	White Rock
Pun, Christine Mei-Lin	Ontario	Vojdani, Maryam	Vancouver
Rajamahendran, Renukha	Richmond	Waechter, Jason Eugene	Vancouver
Ramogida, Gerald Erich	Surrey	Walker, Curtis George	North Vancouver
Rawsthorne, Gordie John F.	Squamish	Walker, Jeffrey Matthew	Maple Ridge
Rea, Anthony	Vancouver	Ward, Helen Catherine	Vancouver
Ready, Ian Paul	Vancouver	Williscroft, David Matthew	Richmond
Reel, Tejinder Singh	Richmond	Wisniewska, Anna Bogumila	Coquitlam
Reid, Esther Margaret	Vancouver	Wispinski, Tim	Garden Bay
Rivers, Angela Suzanne	West Vancouver	Wittman, Anne Elizabeth	Vancouver
Robinson, Jason Walter	Hagensborg	Wong, Carl Chue	Burnaby
Rysavy, Shauna Ann	Smithers	Wong, Tony	Richmond
Saborio, Laura	Vancouver	Wong, Wei Wing	Richmond
Sandhu, Sukhbinder Kaur	Abbotsford	Woo, Jo-Ann Rosa	Vancouver
Sauer, Jennifer Nancy	Delta	Wu, Sarah Chi Ling	Vancouver
Schroeder, Pamela Joy	Kamloops	Yeung, Chuk	Vancouver
Seddon, Tracey Liane	Penticton	Zastre, Neil Robert	Alberta

#### BIOLOGY AND CHEMISTRY - COMBINED HONOURS PROGRAM

Glavas, Suzana	Vancouver	First Class
Pour, Lehli Michele	Vancouver	Second Class
Torok, Szilvia Maria	Prince George	Second Class

#### CHEMISTRY - HONOURS PROGRAM

Anderson, Jennifer Erin	North Vancouver	First Class
Chang, Abraham Siao-Hen	Richmond	Second Class
Denham, Scott Raymond	Vancouver	Second Class
Djahuri, Joyce Diana Dewi	Burnaby	First Class
Trung, Thanh Phuc	Vancouver	Second Class
Wayte, Richard Edward	Victoria	Second Class

#### CHEMISTRY - MAJOR PROGRAM

Baula, Monina Miclat	Vancouver	MacArthur, Robert Stephen	
Berkeley, Jennifer Leanne	Delta		Prince George
Bouygues, Emery Daniel	Vancouver	Mack, Brent Calvin	Victoria
Brocke, Andrea Louise	Rose Prairie	Morao, Manuel Jose Silva	Prince George
Chan, Simon Jing-Fung	Vancouver	Mulzet, Debra Lee	Coquitlam
Chandi, Rajpal Singh	Richmond	Ng III, Augusto	Burnaby
Chisham, Jason Edward	Vancouver	Ngo, Xuan	Vancouver
Chow, David Terry	Vancouver	Oke, Nicholas James	Vancouver
Dang, Bang Cong	Vancouver	Raey, Ronald Vijay	Prince George
Ewart, Linda-Joy	Vancouver	Rennick, Jennifer Anne	Kelowna
Ewert, Victor G.	Vancouver	Rimaldi, Oreste	Langley
Forcier, Jan Joseph	Delta	Robb, Damon Bradley	Vancouver
Gotzy, Lana Dee	Vancouver	She, Alex Kai-Hong	Vancouver
Greyell, Christine Ellen	Kelowna	Shepard, David Barrington	Vancouver
Ho, Alice Christine	Prince Rupert	Slater, Michelle Ann	Penticton
Jung, David	Burnaby	Stigant, Caroline Eva	West Vancouver
Keung, Wing Yi Yvonne	Hong Kong	Sun, Kai Man Allen	Vancouver
Kibble, Shana Lynn	Richmond	Szucs, Margaret Julia	Chemainus
Kim, Jaekyung	Delta	Tam, Eleanor Mun-Ching	Vancouver
Larkin, Gillian Alexandra	Vancouver	Tsang, Eleanor Jau Yee	Richmond
Lee, Walter	Richmond	Van Shaik, James Grant	Nanaimo
Lieu, Kien Chi	Vancouver	Verschuur, Peter Gordon	Salmo
Lo, Hattie Man Kim	Hong Kong	Wong, Hoi Wai William	Vancouver

#### CHEMISTRY AND GEOLOGICAL SCIENCES - COMBINED HONOURS PROGRAM

Lam, Anita Eva	Vancouver	First Class
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#### CHEMISTRY AND LIFE SCIENCE - GENERAL PROGRAM

Chow, Belinda	Surrey	Shim, Johnny Chun Lin	Vancouver
Hsiao, Jilly	Vancouver	Tuffin, Ken William	Vancouver

*CLIMATOLOGY - HONOURS PROGRAM*

Smith, Stephanie Elizabeth      Ontario      *First Class*

*COMPUTER SCIENCE - HONOURS PROGRAM*

Andrews, David Scott	Ontario	<i>Second Class</i>
Cheung, Winnie Wing Yin	Surrey	<i>First Class</i>
Khandwala, Zain-Ul-Abedin	Malaysia	<i>Second Class</i>
Kirkby, Don Robert	North Vancouver	<i>First Class</i>
Ko, Daniel Kwok Yan	Vancouver	<i>First Class</i>
Ma, Monita Wai Ling	Hong Kong	<i>Second Class</i>
Probek, Gary	Vancouver	<i>Second Class</i>
Reed, Kenneth Todd	Alberta	<i>First Class</i>
Tupper, Jeffrey Allen	Terrace	<i>First Class</i>

*COMPUTER SCIENCE - MAJOR PROGRAM*

Becker, Simone	Mackenzie	Linn, Gary Matthew	Burnaby
Brearley, Sara	Coquitlam	Lung, (Amy) Sai Kit	Vancouver
Carpenter, Kenneth John	Burnaby	Ma, Wilson W.	Vancouver
Chan, Monnie Yin Wah	Richmond	Malinis, Eric Asuncion	Vancouver
Chao, Cary C. L.	Vancouver	Mikurube, Garry Yugi	Surrey
Chen, Chun-Chi	Vancouver	Munro, Bruce Gordon	Sicamous
Cheung, Dallas	Vancouver	Ng, Juliana Chi-Man	Richmond
Chiang, Jennifer Siu Ying	Vancouver	Ngai, Mitchell	—
Chitty, Jen T'ai	Surrey	Nugent, Thomas Henery	
Chiu, Frederick Ping	Vancouver		North Vancouver
Chow, Wally Wai-Mon	Vancouver	Palaniuk, Ronald James	Chilliwack
Dang, Kent	Vancouver	Pau, Anthony Man-Kit	Vancouver
Fong, Esther Fu Yee	Vancouver	Pui, William Wing Man	Richmond
Fong, Wilko Wing Ho	Vancouver	Roy, Patrick Gordon	New Westminster
Godel, Sean Alexander	Surrey	Sandhu, Manraj Singh	Surrey
Ha, Catherine Kam Yee	Vancouver	Shepard, Glyndwr Michael, B.Sc.	
Jang, Ivan Chieh Ming	Vancouver		Vancouver
Keung, Cham Ki	Vancouver	Siemens, Ronald George	Richmond
Lal, Dinesh	Vancouver	Smith, Jeremy Brenton	Terrace
Landstad, Todd Murray	Kamloops	Tan, Francis	Vancouver
Lau, Allan Chi Wah	Vancouver	Tomlinson, Paul Edmund	Yukon
Lawrence, David Oliver	Ontario	Uchida, Marc John	West Vancouver
Lee, Charlotte Yuen Mei	Vancouver	Wong, Albert Frank	Vancouver
Lee, Fui Shun	Vancouver	Wong, Chong Ming (Edmund)	Vancouver
Lee, Ho-Chuen	Vancouver	Yip, Jean Kwai Gwun	Delta
Lew, Chuck	Vancouver	Zheng, Sophy Jia Hui	Richmond
Liang, Michael Kin-Hung	Vancouver		

*COMPUTER SCIENCE AND MATHEMATICS - COMBINED HONOURS PROGRAM*

Kalfane, Malik Hussein      North Vancouver      *First Class*

*COMPUTER SCIENCE AND MATHEMATICS - COMBINED MAJORS PROGRAM*

Khong, Lap Khanh      Burnaby

*COMPUTER SCIENCE AND PHYSICS - COMBINED HONOURS PROGRAM*

Obenaus, Stefan Thomas Henning		<i>First Class</i>
	North Vancouver	
Ser, Hing Sang, B.Sc.	Vancouver	<i>First Class</i>

*COMPUTER SCIENCE AND PHYSICS - COMBINED MAJORS PROGRAM*

Chan, Norman      Vancouver

*EARTH SCIENCE - GENERAL PROGRAM*

Gunn, Kevin James      Vancouver      Saimoto, Mark Hisanori      Vancouver

*EARTH SCIENCE AND LIFE SCIENCE - GENERAL PROGRAM*

Scott, Robert James	North Vancouver	Wong, Neil	Vancouver
Wilson, James Douglas	Victoria		

*EARTH SCIENCE AND MATH SCIENCE - GENERAL PROGRAM*

Seyward, Markus Benedikt      Chilliwack

*GEOLOGICAL SCIENCES - MAJOR PROGRAM*

Bains, Paul	Vancouver	Johannessen, Duncan Inge	Mission
Bower, Brian Donald	Prince George	Marchuk, Marnie Elizabeth	
Bury, Kirsten Lynne	Vancouver		Prince George
Case, Tara Therese	Vancouver	McIntosh, Andrew W. J.	West Vancouver
Duso, Greg Julian	Burnaby	McKnight, Carmen Lynne	
Foulkes, John Paul	Surrey		West Vancouver
Garrett, Jennifer Ruth	Surrey	McLeod, Robert John	Kelowna
Gee, Julie	North Vancouver	Ronyecz, Edward Alexander	Port McNeill
Gish, Robert Frank	Vancouver	Roth, Bonnie Jeanne	Delta
Gregg, David George	West Vancouver	Weber, Jason Shawn	White Rock

*GEOLOGICAL SCIENCES AND GEOMORPHOLOGY - COMBINED HONOURS PROGRAM*

Groulx, Bertrand Joseph      Ontario      *Second Class*

*GEOLOGICAL SCIENCES AND GEOPHYSICS - COMBINED HONOURS PROGRAM*

Rennie, John David      Vancouver      *Second Class*

*GEOPHYSICS - MAJOR PROGRAM*

Plintz, Kevin Scott      Alberta

*LIFE SCIENCE - GENERAL PROGRAM*

Anderson, Judith Tora L.	Vancouver	McAllister, Gordon William	Vancouver
Andrié, Monique	Vancouver	Nabata, Neil Atsumi	Vancouver
Aw, Joan	Richmond	Padamshi, Arif	Vancouver
Gill, Jasbinder Singh	Surrey	Pirani, Nazlyn Amin	Burnaby
Helmel, Sarah Eleanore	North Vancouver	Russell, Anthony George	Prince George
Hughes, Bradley Ernest	Surrey	Virani, Shah Nawaz Amirali	Burnaby

*MATHEMATICAL SCIENCES AND PHYSICS - GENERAL PROGRAM*

New, David William John      Vancouver

*MATHEMATICS - HONOURS PROGRAM*

Janke, Leonard Chad      Kamloops      *Second Class*

*MATHEMATICS - MAJOR PROGRAM*

Chan, Andy Bing-Bill	Richmond	Kwan, Ka-Pik Betty	Richmond
Chiang, Gee Ming	Richmond	Lalli, Christina Vappu	Langley
Dulai, Ranbir Singh	Surrey	Learmonth, Michael Steven	Delta
Dyck, Nicole Judith	Agassiz	Liu, Monica Ka Wah	Vancouver
Flett, Warren Gregory	Vancouver	Mayrs, Andrew David	Vancouver
Garwood, Christopher Keith	Nanaimo	Ramsey, Paul Willard	Prince George
Gaylard, Jeremy Richard	Trail	Sivertson, Gregory Clark	Kamloops
Gray, William Ross	Delta	Stewart, Doug David	Vancouver
Harkies, Stephen Fredrick	Williams Lake	Tamagi, Wayne Sidney	Vancouver
Hoffman, David Eugene	West Vancouver	Wang, Ya Lun	Vancouver
Kazerouni, Maryam	Vancouver	Young, Joelle Dara	Vancouver
Kishi, Lenny Sachiko	Vancouver		

*MATHEMATICS AND STATISTICS - COMBINED HONOURS PROGRAM*

Aumann, Craig Alvan      Kamloops      *Second Class*

*MICROBIOLOGY - HONOURS PROGRAM*

Kao, Yi Tsun Richard	Hong Kong	<i>First Class</i>
Roth, Gregory Rudolph	Vancouver	<i>Second Class</i>

*MICROBIOLOGY - MAJOR PROGRAM*

Akkurt, Emel Fatma	Richmond	Kolodziejczyk, Michael Dean	Victoria
Atkins, Mark H.	Victoria	Kozak, Tany Roberts	Kelowna
Awrey, Shannon June	Kamloops	Kwan, Susan So-So	Vancouver
Baker, Shane Allen	Fort St. James	Lau, John	Vancouver
Bechard, Jeff Paul	Kelowna	Lee, Philip Edgar	Richmond
Bhutta, Asef Iqbal Karim	Vancouver	Lee, Ying Ying Ashley	Vancouver
Boraston, Alisdair Bennett	Victoria	Lindell, Satu Sinikka	Vancouver
Burstyn, Igor Leonid	Vancouver	Lum, Patrick Keith	Vancouver
Butterworth, Sonia Anne	Vancouver	Mah, Edward	Vancouver
Chaffee, Philip L.	Langley	Mar, Kyra Janine	Vancouver
Chan, Wally Ka-Wo	Vancouver	Meeuwissen, Matthew John	Smithers
Congdon, Sarah Rebecca	Ancaster	Noble, Ross Douglas	Maple Ridge
Davies, Sally Marie	Vancouver	Old, Douglas William	Surrey
Dubois, Jason William	Victoria	Pritchard, Ian John	Ladysmith
Duncan, Gillian Ann	West Vancouver	Reade, Ron Douglas	Burnaby
Durigon, Monica Anna	Kamloops	Reimer, Lisa Susanne	Burnaby
Fan, Tania Tuen Yei	Vancouver	Russell, Chris Spencer	Vancouver
Filek, Brian James	Kamloops	Sam, Arnold	Vancouver
Foo, Brian Kenden Marr	Vancouver	Sample, Sarah Nicole	Burnaby
Foo, Chia Yang Carl	Vancouver	Samrai, Baljit	Vancouver
Fox, Trevor McDonald	West Vancouver	Schermann, Shalene Bernadette	
Grant, Shelley Marie	Kelowna		Kelowna
Harder, Andrew William	Clearbrook	Standerwick, Richard Grant	Burnaby
Heal, Jennifer Eileen	Agassiz	Stroud-Drinkwater, Christopher	
Holmes, Shelley Anne	Nelson		Vancouver
Idiens, Craig S.	Campbell River	Stuart, Peter Donald	Clearbrook
Ikari, Michael Yoshimi	Vernon	Wasserberger, Philippa Jacqueline	
Jung, Lina Lai Sau	Vancouver		Kamloops
Kamarn, Saveen	White Rock	Wilson, Jessica Lynn	North Vancouver
Kandola, Pravjot Kaur	Burnaby	Wong, Joscelyn Dek Ziu	Surrey
Khayat, Antoinette	Vancouver	Zamiri, Babak	Vancouver

*NUTRITIONAL SCIENCES - MAJOR PROGRAM*

Agno, Arlene Lusterio	Vancouver	Chang, Michelle Ding-Lun	Richmond
Azizi, Rita Monireh	North Vancouver	Cheung, Joyce C. Y.	Vancouver
Budhwani, Rehana	Vancouver	Choo, Nazlee	Richmond

Chui, Leo Wing	Victoria	Lai, Angela Mei-Yi	—
Ciulla, Salvatore Sammy	Burnaby	Lalani, Nimira Purbhai Hirji	Vancouver
Collette, Mona Denise	Vancouver	Lane, Judy L.	Vancouver
Combs, Sandra G.	Vancouver	Lee, Ching Nga Angela	Vancouver
Duralia, Elizabeth Ann	Grand Forks	Lim, Sharon	Richmond
Farahi, Abdul Ghafar	Surrey	Luk, Anita Wai	Vancouver
Jiwani, Tahira	Richmond	Mar, Eugene Man Wai	West Vancouver
Jordan, Kristin Marie	Delta	Schulte, Joost	—

#### PHARMACOLOGY & THERAPEUTICS - HONOURS PROGRAM

Cheung, Alicia Kit Fong	Vancouver	Second Class
MacNicol, Brent James	Fraser Lake	First Class
Nelson, David Robert	Prince George	First Class
To, Agnes Shuk Ling	Vancouver	First Class
Wat, Jason Yiu Kin	Burnaby	Second Class
Yip, Samuel	Vancouver	First Class

#### PHARMACOLOGY & THERAPEUTICS - MAJOR PROGRAM

Aulakh, Sharon Jeet Kaur	Richmond	Gregoriou, Effie	Chase
Barber, Lana Wendalynn	Vancouver	Kang, Harbhajan Singh	Merritt
Barrett, Terrance Donald	Kamloops	Khalsa, Gagan Kaur	Richmond
Carrington, Shauna Lynne	United States	Luongo, Tony	Vancouver
Chahal, Sukhjiwan Kaur	Kamloops	Ng, Kim Boon Kevin	West Vancouver
Chan, Guinevere Christine	Burnaby	Pisanu, Gianni Mario	Sechelt
Fong, Hoi Sze	Vancouver	Schroepel, Ute	West Vancouver
Franciosi, Luigi Giuseppe	Burnaby		

#### PHYSICAL GEOGRAPHY - MAJOR PROGRAM

Beer, Julie Ann	Chilliwack	Cobbe, Sara Patricia	Vancouver
Brown, Carrie-Lynn	Castlegar	Hoffman, Brenton Mark	Yukon Territory
Cheung, Simon	West Vancouver	Leboe, Elizabeth Ruth	Vancouver
Clemson, Eric	White Rock	Uunila, Lars Sakari	Vancouver

#### PHYSIOLOGY - HONOURS PROGRAM

Chong, Elizabeth Christina	Vancouver	First Class
Haghighi, Ali	North Vancouver	Second Class
Hilton, Jeffrey Owen	North Vancouver	Second Class
Kerridge, Patrick J.	Vancouver	First Class
Kwan, Brenda	Vancouver	First Class
Law, Ka Wai Helen	Hong Kong	First Class
Leibel, Dale John	Victoria	Second Class

Li, Wai Ming	Vancouver	First Class
Myckatyn, Terence Michael	Richmond	First Class
Schafer, Joshua	Vancouver	First Class
Semeniuk, Lisa Marie	Vancouver	First Class
Singla, Donna Kamini	Victoria	Second Class
Sun, Anna Katherine	Vancouver	First Class
Wong, Kathy	Vancouver	First Class
Yao, Jennifer K. J.	Vancouver	First Class
Yu, Alice Dalm-Ha	Vancouver	Second Class

#### PHYSICS - HONOURS PROGRAM

Blok, Hendrik Jan	Vancouver	Second Class
Lockitch, Keith H.	Vancouver	First Class
Macgowan, Christopher Keith	Delta	First Class
McKenzie, Charles Alexander	North Vancouver	Second Class
Merchant, Stefan Denis	Vancouver	Second Class
Reitzner, S. Diane	North Vancouver	Second Class
Thiessen, Douglas Michael	Vancouver	First Class

#### PHYSICS - MAJOR PROGRAM

Chan, Michael Lap Pun	West Vancouver	Kunzelman, Douglas Carl	Vernon
Chan, Norman	Vancouver	Mandarino, Giuseppe Pietro James	
Chen, Stephen	Vancouver		Kelowna
Colclough, Christopher Eric	Vancouver	McBride, Michael Steven	Vancouver
Dhanani, Farid	Burnaby	Ogasawara, Ken John	Burnaby
Dhar, Pankaj	Surrey	Reid, Keith William	Richmond
Ertl, Martin-Gunther	Vancouver	Salsman, David Calvin	Richmond
Hamilton, Michael John	West Vancouver	Simonson, Eric William	Vancouver
Janetka, John Andrew	West Vancouver	Soo, Eric Douglas	Vancouver
		Yip, Colin Lee	Vancouver

#### PHYSICS AND ASTRONOMY - COMBINED HONOURS PROGRAM

Challenger, Richard Douglas	Kamloops	First Class
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#### PHYSICS AND CHEMISTRY - COMBINED HONOURS PROGRAM

McWhirter, James Liam Yates	Vancouver	First Class
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*PHYSICS AND MATHEMATICS - COMBINED HONOURS PROGRAM*

Culham, Shaun Andrew, B.Sc. *Second Class*

Poon, Edward  
Vancouver  
Port Alberni *First Class*

*PSYCHOLOGY - MAJOR PROGRAM*

Becher, Allison Isabel	Vancouver	Lannard, Todd Christopher	Richmond
Blasiak, Anna	Burnaby	Lum, Connie	Vancouver
Calder, Sarah-Jane	Vancouver	Macmillan, Karieann Helen	
Carlson, Anita Nancy	Prince George		Prince Edward Island
Chan, Edna Ying-Lai	Vancouver	Mak, Tippi	Vancouver
Chung, Kevin Kon-Wai	Richmond	McIntyre, Cameron Paxton	Vancouver
Comisarow, Jeff Robert	Vancouver	Medland, Kevin James	Vancouver
Daniel, Janna Elizabeth		Nicholson, Carmen Bernadette	

	North Vancouver		Vancouver
Gilliland, Alexandra Lois	Mt. Lehman	Page, Shannon Dee	Fort Fraser
Glavacic, Marija	Richmond	Richards, James Christopher	Richmond
Golestani, Narly Arta	Iran	Ronald, Lisa Anne	Vancouver
Iwase, Maki	Richmond	Shah, Syed Ali-Mumtaz Hussain	
Joyce, Timothy Fitzgerald	Powell River		Coquitlam
Jung, Sandy	Vancouver	Wasty, Sarah Karen	Vancouver
Kwong, Jennifer Y.	Richmond	Wong, Lawrence Hoi Shun	Vancouver
Lam, Gloria Kirsten	Vancouver	Wong, Lisa May, LL.B.	Vancouver

*STATISTICS - MAJOR PROGRAM*

Belcher, Richard Stephen	Burnaby	Cheung, Jackie Kit	Vancouver
Chan, Brenda Wai-Ting	Vancouver	Loong, Raymond T. K.	Richmond
Chan, Yiu Fai Charlie	Vancouver	Wong, Dennis Hing Lin	Vancouver

**THE DIPLOMA IN METEOROLOGY**

**DEAN McBRIDE**

Karaganis, George, B.Sc.	Vancouver	Ung, Darlene Nicolette, B.Sc., M.Sc.	
Kellerhals, Markus Otto Benjamin, B.Sc.			Vancouver
	Vancouver	Van Selst, Erick Henri John, B.Sc.	
Lacate, Russell Douglas, B.Sc.			Vancouver
	Vancouver		

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