



THE UNIVERSITY OF
BRITISH COLUMBIA

SPRING CONGREGATION
FOR THE
CONFERRING OF DEGREES

WEDNESDAY, MAY TWENTY-NINTH

nine-thirty a.m.

and

two-thirty p.m.

NINETEEN HUNDRED AND NINETY-ONE

**Wednesday Afternoon Programme
commences on page 26**

BOARD OF GOVERNORS

Ex-Officio:

The Chancellor

The President

Elected by Faculty:

Sidney Mindess, B.A., B.Sc., M.S., Ph.D., P.Eng., Mem.A.C.I., Mem.A.S.T.M.

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

Appointed by the Lieutenant-Governor in Council:

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

Barbara Crompton, B.Ed.

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

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

Asa Johal, LL.D.

Tong Louie, B.S.A., LL.D.

Richard I. Nelson, B.A.Sc., M.B.A.

Michael A. Partridge, B.Com.

Students Elected by the Alma Mater Society:

Wendy King

Derek Miller, B.Sc.

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

Douglas Napier

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.

Dean of Applied Science: A. Meisen, B.Sc., A.C.G.C., Ph.D., F.C.I.C.

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

Dean of Commerce and Business Administration: P. A. Lusztig, B.Com., M.B.A., Ph.D.

Dean of Dentistry: P. B. Robertson, B.A., D.D.S., M.S., 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: P. T. Burns, LL.B., LL.M.

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

J. F. Helliwell, O.C., B.Com., M.A., D.Phil., F.R.S.C.

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

M. A. Boyd, D.D.S., M.A., F.A.C.D.

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

Education

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

Law

F. 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

S. Katz, B.Sc., M.Sc., Ph.D.
A. G. Mitchell, B.Pharm., Ph.D., M.P.S.

Science

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

ELECTED BY A JOINT MEETING OF THE FACULTIES

A. P. Autor, B.A., M.Sc., Ph.D.
R. L. ST. L. Chase, B.Sc., Ph.D.,
J. D. Dennison, M.P.E., Ed.D.
A. J. Elder, B.A., Ph.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. P. C. Burns, C.S.B., S.T.B., Ph.D.

Vancouver School of Theology:

Rev. A. Van Seters, B.A., B.D., Th.M., Th.D.

UNIVERSITY LIBRARIAN

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

ELECTED REPRESENTATIVES OF THE PROFESSIONAL LIBRARIANS

B. M. P. Peterson, B.A., M.L.S.

ACTING DIRECTOR OF CONTINUING EDUCATION

C. A. Ironside, B.A., M.S.W.

APPOINTED BY THE LIEUTENANT-GOVERNOR IN COUNCIL

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

R. Bush

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

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

REPRESENTATIVES OF THE STUDENTS

Agricultural Sciences:

Applied Science: S. W. T. Mak

Arts: K. Bentsen

Commerce and Business Administration: M. L. Hanik

Dentistry: E. Onno, B.Sc.

Education: S. A. Mair, B.A.

Forestry: S. K. Prpic

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

Law: L. Waldman, B.Com.

Medicine: H. Swinkels, B.Sc.

Pharmaceutical Sciences: J. Jacob

Science: C. Fung

ELECTED BY THE STUDENTS AT LARGE

L. B. W. Drummond, B.A.

J. Lahey

O. C. W. Lau

D. K. Leung

C. L. Rankel

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

LIC. ACCT.—Light grey with white 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

D.M.D.—Lilac and red

ED.D.—Blue and gold with blue, white and yellow 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 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.—White with a twisted cord of scarlet and royal blue

M.H.SC.—Scarlet and grey

PH.D.—Blue and gold

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

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 similar to 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 regalia of the Ed.D. consist of a gown of similar style but of black stuff, a hood, American style, black with front facing of University blue velvet, fully lined sky blue, with chevron of University blue, white and yellow; 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 with dark blue velvet. For the D.Sc. it is lined in dark purple. For the D.Litt. it is lined in cream.

THE PROCESSIONS

Wednesday morning, May 29, 1991

PROCESSION OF GRADUATING STUDENTS (Ph.D.)

PROCESSION OF GRADUATING STUDENTS

Senior Marshall

Nestor N. Korchinsky, B.P.E., M.A., Ph.D., Assistant Professor of Physical Education and Recreation

Marshalls, Office of the Registrar

Alvia Branch, Administrative Supervisor, Scheduling and Administration
Audrey Lindsay, B.Sc., Associate Registrar, Systems

PROCESSION OF FACULTY

Marshalls

William K. Oldham, B.A.Sc., Ph.D., P.Eng., M.W.P.C.F., F.C.S.C.E., Professor and Head of Civil Engineering
James A. Shelford, M.Sc., Ph.D., P.Ag., Associate Professor of Animal Science

CHANCELLOR'S PROCESSION

Marshalls

Robert Blair, B.Sc., Ph.D., D.Sc., P.Ag., Professor and Head of Animal Science
Antal Kozak, B.S.F., M.F., Ph.D., D.Sc., Professor of Forest Resources Management

CHANCELLOR'S PARTY

Macebearer and Marshall

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

Marshall for Mrs. Peterson's Party

Moura Quayle, B.L.A., M.L.A., Associate Professor of Landscape Architecture and Acting Director of B.L.A. Program

CEREMONIES AND SPECIAL EVENTS

Director

Charles E. Slonecker, D.D.S., Ph.D., Professor and Head of Department of Anatomy

Assistant to the Director

Joan L. King

Chief Marshall

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

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 29, 1991

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

Director: Professor Martin Berinbaum

1991 UNIVERSITY TEACHING PRIZE WINNERS

Faculty of Agricultural Sciences

Brenton J. Skura Associate Professor, Department of Food Sciences

An internationally recognized food microbiologist, Dr. Skura researches microbial invasion and spoilage of food, and appropriate strategies to overcome these undesirable processes. His mastery at teaching these and other important food science principles is attested to by the consistently high ratings given to him by all students taking his courses.

Faculty of Applied Science

Clarissa Green Associate Professor, School of Nursing

Professor Green is recognized by students, colleagues and alumni as an outstanding teacher. Her expertise is in the area of family nursing, particularly the effects of stress on working women, and on the relationship between midlife daughters and their aging parents. She is well known for her innovative teaching methods, particularly in small group seminars, and for her effectiveness in addressing the needs of mature learners.

Desmond Tromans Professor, Department of Metals & Materials Engineering

Professor Tromans is an innovative, conscientious and involved teacher. He has developed undergraduate and graduate courses in his area of specialization—the corrosion of both metallic and non-metallic materials—that are fundamental to the design and materials selection capabilities of his students. His excellent teaching is attested to not only by his students, but also by colleagues in the university and in the pulp and paper industry, where he is a recognized expert on corrosion.

Faculty of Arts

Sue Ann Alderson Associate Professor, Department of Creative Writing

For a decade, Professor Alderson's skill as a writer and teacher has nurtured at UBC the first Writing of Children's Literature programme in Canada. Her method is to thrill readers and students into learning from literary adventures. An instructor who uses delight to instruct, she is a model of excellence in teaching.

Heath Chamberlain Assistant Professor, Department of Political Science

Professor Chamberlain is noted for his carefully crafted lectures, for his ability to transmit his enthusiasm and interest in Chinese politics to students, for keeping abreast of the dramatic changes occurring in that country and in its relations with its neighbours, and for his close interaction with students in their research projects.

Alexander Globe Professor, Department of English

Dr. Globe has successfully combined his interests in biblical tradition and Renaissance literature to develop new approaches to the teaching of mythic and typological elements in literary forms. He has taken his unabashed enthusiasm for learning into the classroom; and he has provided students with an admirable model of the teacher-scholar for whom literature is a vital and enduring record of human experience.

Katherine Sirluck Assistant Professor, Department of English

Katherine Sirluck is held in the highest esteem by her students, as much for her compassion and concern for their welfare as for the driving power and extraordinary insight she brings to the study of Renaissance literature. She combines the freshness and vigour of contemporary feminist criticism with an unswerving commitment to openness and integrity in the classroom; and in the process, she provides students with a truly inspiring model of academic excellence.

James Winter Professor, Department of History

Since joining the department in 1961, Jim Winter has always sought new ways to teach, interest and excite students. Above all, he consistently takes a close personal interest in his students, acting as their best advisor. He is an enthusiastic teacher and an excellent example of a devoted university instructor.

Faculty of Commerce and Business Administration

Charles Weinberg Alumni Professor of Marketing

Besides being an excellent teacher in the classroom over many years, Dr. Weinberg has written a popular casebook and has developed a set of computerized marketing cases, extensively used at UBC and elsewhere. He has also been instrumental in the development of the very successful courses in Public and Non-Profit Marketing.

Steve Alisharan Lecturer

Mr. Alisharan has achieved high teaching ratings for many years, over an astonishing number of sections. His versatility in terms of the different courses taught and the fact that many of the courses are difficult to teach (e.g. auditing, taxation) contributed to this award. He previously won the CUS Teaching Award and in the last two years has exceptional performance in SIR ratings. Finally, we acknowledge his contribution to the Undergraduate Programme as Director in the mid-1980s.

Faculty of Dentistry

Marcia Boyd Associate Professor, Department of Clinical Dental Sciences

Dr. Boyd is a dedicated teacher who has established an international reputation for innovative approaches to instruction in the oral health sciences. Students and peers characterize her as an effective and understanding teacher who combines high standards of expectation, a solid grasp of her discipline and a caring concern for the educational needs of her students.

Faculty of Education

Walter Werner Associate Professor, Department of Social and Educational Studies

Dr. Werner is an outstanding teacher and supervisor. Graduate students in the Curriculum Centre find him intellectually exciting, available and supportive and this is reflected in the quality of their work. His knowledge of the field, sensitivity to developing issues and energy have contributed to the development of curriculum studies in the faculty and the province.

Inge Williams Assistant Professor, School of Physical Education

Dr. Williams has been recognized consistently by her students as an outstanding teacher. Her impact in Multicultural Education, Community Education, NITEP, the practicum and her concern for the role of women is as significant as her classroom teaching. Dr. Williams' leadership, reputation and ability to bring groups together to their mutual benefit is widely acknowledged.

Faculty of Forestry

Timothy M. Ballard Professor, Department of Forest Resources Management

Dr. Ballard is well recognized by undergraduates, graduates and colleagues as an effective and dedicated teacher. He is extremely well organized, logical and articulate. He has the ability to mix humour with academic rigor, without compromising either one. Even with his busy schedule he has an open-door policy and makes himself available to students. His advice is sought not only by students in his formal classes but by others who seek him out because of his reputation.

Faculty of Graduate Studies

Catharine Rankin Assistant Professor, Department of Psychology

Peter Reiner Assistant Professor, Department of Psychiatry

Drs. Rankin and Reiner share the award this year. These two young faculty members have made outstanding contributions to the interdisciplinary graduate Neuroscience programme. Both have received excellent ratings from their students in course evaluations. They have developed and coordinated new courses that have been so successful that a considerable number of students from outside the programme have enrolled. They have also organized a series of informal seminars, discussion groups and retreats that have served to bring together a community of scholars from a variety of disciplines, enriching the educational environment for studies in Neuroscience.

Faculty of Law

Barry Slutsky Associate Professor

Barry Slutsky has been teaching at UBC since 1969. An outstanding teacher, Dr. Slutsky was nominated for the Faculty of Law Teaching Excellence Award in three out of four years of its existence before being declared the winner in 1990/91. He specializes in the fields of Corporate Law and Torts.

Faculty of Medicine

Victor Huckell Clinical Associate Professor, Division of Cardiology

Dr. Huckell is an outstanding clinician-educator. His excellence as a teacher has had a major impact on all levels of training, from the undergraduate medical student to the practising physician. His greatest impact is in the area of the recognition of important clinical findings and translations of these findings into the understanding of disease. Through his leadership, a number of innovative programmes have been developed and have clearly had a major influence on the teaching of cardiology; central to these innovations was Dr. Huckell's enthusiasm and excellence as a teacher.

Michael Myers Clinical Professor, Department of Psychiatry

Dr. Myers has attained international recognition in his field, in large part due to his excellence as a teacher. His teaching skills are enhanced by an extremely humane concern for the welfare of his patients, colleagues and, in particular, students. Teaching has always been given the highest priority in Dr. Myers' career. His excellence as a teacher has enriched students at all levels and his knowledge, dedication and teaching skills have had an impact on society beyond the university.

Joanne Wright Professor, Department of Pathology

Dr. Wright embodies all of the qualities which define a true "teacher-scientist". She combines an excellent and productive research career with an equally outstanding contribution in the area of teaching. Her teaching skills have had a major impact on the education of undergraduate and graduate students in this Faculty and her true caring for students at all levels has further enhanced her excellence as a teacher. The university is proud to have Dr. Wright on its faculty.

Faculty of Pharmaceutical Sciences

Jack Diamond Professor & Chairman, Pharmacology & Toxicology

Dr. Diamond won teaching prizes at Northwestern University Medical School before coming to UBC. Since his arrival he has been selected twice by the graduating class as Teacher of the Year (1982, 1991) and was awarded the Bristol Myers Squibb Teaching Award for Excellence in Teaching in 1987. At any alumni meeting, at least one person will inquire about Dr. Diamond and then comment, "He was the best teacher that I ever had."

Faculty of Science

Nicholas Burlinson Lecturer, Department of Chemistry

Dr. Burlinson teaches inorganic and physical chemistry chiefly for Life Science students; material which initially seems far from these students' interests, but with his enthusiastic presentation, the course comes alive. Lectures are clear and evenly paced, yet relaxed. No suitable textbook exists for the course, so he prepares superb, updated notes for the students. He has also taught successful graduate courses in nuclear magnetic resonance.

Malcolm McMillan Professor, Department of Physics

Dr. McMillan has been one of the best teachers in this Faculty for nearly three decades, teaching 21 different courses, from first-year undergraduate physics and mathematics to graduate courses in nuclear and particle physics. He is clear, stimulating and responsive to students' needs, and his presentations range from meticulously prepared overhead slides and concise handout sheets for a first-year course to notes which serve as a text tailored to a graduate course.

Francis Tufaro Assistant Professor, Department of Microbiology

Dr. Tufaro has been at UBC for only four years, but his teaching has had a major impact in animal virology, where the completely reorganized course has doubled in enrollment. He is enthusiastic and committed to his students understanding concepts of cell-virus interaction. He updates and revises course material by adding modern, relevant developments in virology. Novel teaching methods stimulate discussion in the large class, and a flexible grading scheme permits students to demonstrate their knowledge to their best advantage.

PRESIDENT'S SERVICE AWARD FOR EXCELLENCE

June Binkert	Department of Fine Arts
Sheldon Cherry	Faculty of Graduate Studies
Robert Hindmarch	Athletic & Sport Services
Shirley Louie	Food Services
Norman Watt	Extra Sessional Studies

Programme of Ceremony
Wednesday morning, May twenty-ninth

O CANADA

INVOCATION

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

ADDRESS

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

CONFERRING OF HONORARY DEGREES

THE CHANCELLOR

THE DEGREE DOCTOR OF LAWS

CORNELIA HAHN OBERLANDER
Remarks

REMARKS

DR. DAVID W. STRANGWAY
President

REMARKS

MICHAEL WALSH
President of the Graduating Class

CONFERRING OF DEGREES IN COURSE

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

The following candidates completed requirements for this degree in the Spring, 1991

Al-Hammad, Ibrahim A., B.Sc., M.Sc., Saudia Arabia Civil Engineering
Cheung, Kwok Fai, B.A.Sc., M.A.Sc., Hong Kong Civil Engineering
Cisneros, Hector Alfonso, B.Sc.F., M.Sc.F., North Vancouver Forestry
Cockcroft, Steven Lee, B.Sc., B.A.Sc., M.A.Sc., Delta Metals & Materials Engineering
El-Naggar, Ashraf Ibrahim Ali, B.Sc., M.Sc., Vancouver Electrical Engineering
Ellis, Peter John, B.Sc., M.P.M., Bowen Island Plant Science
Gilchrist, James Stuart Charles, B.Sc., M.Sc., England Interdisciplinary Studies
Goldblatt, William Martin, B.Sc., M.Eng., M.Sc., United States Chemical Engineering
González-Domínguez, José Alberto, B.Sc., M.Sc., Mexico Metals & Materials Engineering
Howie, John Alan, B.Sc., M.Sc., Vancouver Civil Engineering
Knight, Nancy Louise, B.Sc., M.N.R.M., Vancouver Community And Regional Planning
Kumar, Ashok, B.E., M.E., India Chemical Engineering
Liu, Hung-Tsu (Paul), B.Sc., M.Sc., China Plant Science
Matheson, Gordon Omar, M.D., M.P.E., Vancouver Interdisciplinary Studies
Mchaina, David Mhina, B.Sc., M.Sc., Zambia Mining And Mineral Process Engineering
Messier, Christian, B.F., M.F., Quebec Forestry
Robinson, Julie Ann, B.Sc., M.Sc., New Brunswick Animal Science
Schubak, Robert Brian, B.A.Sc., M.A.Sc., Victoria Civil Engineering
Shi, Pingnan, B.A.Sc., M.A.Sc., China Electrical Engineering
Speers, Robert Alexander, B.Sc.(Agr.), M.Sc., Creston Food Science
Sperling, Antonin, B.A.Sc., M.A.Sc., North Vancouver Geological Engineering
Subrahmanyam Gowri, B.E., M.E., India Metals & Materials Engineering
Sun, Guanglin, M.A.Sc., China Chemical Engineering
Third, Christine Elizabeth, B.A.Sc., M.A.Sc., Ontario Metals & Materials Engineering
Tontiwachwuthikul, Paitoon, B.A., B.Eng., M.Eng., Thailand Chemical Engineering
Wang, Jun, B.Sc., China Forestry
Ward, Helen Dorothy, B.Sc., M.Sc., Vancouver Interdisciplinary Studies
Yan, Jing-Qing, B.Sc., M.Sc., China Chemical Engineering
Yan, Li, B.Eng., M.A.Sc., China Civil Engineering
Zhang, Qin, B.Eng., M.Eng., China Electrical Engineering

THE DEGREE OF MASTER OF ARTS

DEAN GRACE

The following candidate completed requirements for this degree in the Spring, 1991

Kelton, Andrew John St. Goar, B.A., England Interdisciplinary Studies

THE DEGREE OF MASTER OF ARTS (PLANNING)
DEAN GRACE

The following candidates completed requirements for this degree in the Spring, 1991

Becker, David A., B.A., Manitoba
Boucher, Laretta Anne, B.A., Vancouver
Chung, Janet Lai Chun, B.A., Vancouver
Green, Leslie Joan, B.A., Northwest Territories
Habkirk, Allison Margaret, B.A., Nanaimo
Tyakoff, Alexander, B.A., Vancouver

THE DEGREE OF MASTER OF SCIENCE
DEAN GRACE

The following candidates completed requirements for this degree in the Spring, 1991

Bowen, Judith Karen, B.Sc., Ontario Agricultural Economics
Dyble, David Leslie, B.Sc.(Agr.), Sardis Animal Science
Hajen, Ernesto Walter, B.Sc.(Agr.), North Vancouver Animal Science
Jiang, Liwen, B.Sc., China Forestry
Kakwaya, Damian Saranga Muhongo, B.Sc.(Agr.), Vancouver Animal Science
Kim, Chung Dong, B.A., Vancouver Agricultural Economics
Kolotelo, David Alan, B.Sc.F., Vancouver Forestry
Konesky, David William, B.Sc., Vancouver Plant Science
Lamont, Carole Ann, B.Sc., Vancouver Animal Science
Mazur, Carl François, B.Sc., Quebec Animal Science
McCann, Robert Kieth, B.Sc., (Agr.), Vancouver Animal Science
McGeer, James Cameron, B.Sc., Quebec Animal Science
Ryan, Andrea L., B.Sc.(Agr.), Vancouver Soil Science
Sancayaningsih, Retno Peni, B.Sc., Indonesia Soil Science
Swift, Bruce, B.Sc., Sardis Animal Science
Swift, Kathleen Isabel, B.Sc.F., Vernon Forestry
Wallace, Christa Jeanne, B.Sc.(Agr.), Squamish Animal Science
Walsh, Mark Gordon, B.Sc., West Vancouver Interdisciplinary Studies
Yu, Shaobing, B.Sc., China Soil Science

THE DEGREE OF MASTER OF SCIENCE (PLANNING)
DEAN GRACE

The following candidates completed requirements for this degree in the Spring, 1991

Graves, Paul Edwin, B.Sc., New Westminster
Hursin, Tamara Julie Irene, B.Sc., Alberta

THE DEGREE OF MASTER OF APPLIED SCIENCE DEAN GRACE

The following candidates completed requirements for this degree in the Spring, 1991

Bakeer, Muna Ahmad, B.Sc.C.E., B.Sc.M.E., M.Sc., Jordan Mechanical Engineering
Dawson-Amoah, James, B.Sc., Ghana Metals & Materials Engineering
Engman, Randy W., B.A.Sc., Alberta Chemical Engineering
Findlay, Judy, B.Eng., Vancouver Electrical Engineering
Fu, Yan Kit, B.Sc.E., Hong Kong Electrical Engineering
Gambone, Livio Richard, B.Eng., Vancouver Metals & Materials Engineering
Gete, Zenebe, B.Sc., Ethiopia Mechanical Engineering
Howell, Robert Alexander, B.Tech., Ontario Mechanical Engineering
Jennings, Daniel Blair, B.A.Sc., Coquitlam Civil Engineering
Kong, Lingzhe, B.Sc., M.Sc., China Mechanical Engineering
Leong, Hank Won Hang, B.A.Sc., M.A.Sc., Vancouver Electrical Engineering
Ma, Hong, B.Sc., M.Eng., China Electrical Engineering
MacAulay, Phillip N., B.Sc., B.Eng., Nova Scotia Mechanical Engineering
MacLean, Donald William John, B.A.Sc., Surrey Metals and Materials Engineering
Mason, Steven George, B.Sc., B.E.Sc., Vancouver Electrical Engineering
Nowak, Marek Stanislaw, M.Sc., Vancouver Mining And Mineral Process Engineering
Nyakiamo, Anthony P., B.Sc., Kenya Chemical Engineering
O'Donnell, Kevin Patrick, B.A.Sc., Ontario Electrical Engineering
Pageau, Gilles, B.Sc.A., Quebec Metals and Materials Engineering
Parfeniuk, Christopher Luke, B.A.Sc., Castlegar Metals and Materials Engineering
Paulos, Yonas Kinfu, B.E., Ethiopia Civil Engineering
Scholey, Kenneth Erwin, B.A.Sc., West Vancouver Metals & Materials Engineering
Thomson, Robert William, B.Sc., Rossland Mechanical Engineering
Tomoi, Masatoshi, B.Eng., Japan Forest Engineering
Wan, Frank Lup Ki, B.A.Sc., Vancouver Electrical Engineering
Warner, William Dean, B.A.Sc., Ontario Electrical Engineering
Ye, Xing, B.Sc., M.Eng., China Metals and Materials Engineering
Yung, Willy Chi Wai, B.A.Sc., Vancouver Civil Engineering
Zavoral, Danny Zdislav, B.A.Sc., Burnaby Civil Engineering
Zhou, Dequan, B.Eng., M.Eng., Vancouver Civil Engineering

THE DEGREE OF MASTER OF ENGINEERING DEAN GRACE

The following candidates completed requirements for this degree in the Spring, 1991

Currie, Michael Victor, B.A.Sc., Burnaby Civil Engineering
Fong, Wendell Patrick, B.A.Sc., Vancouver Civil Engineering

Klassen, Rodney Hugh, B.Sc., Alberta Clinical Engineering
 Lee, Edward William, B.Sc., B.M.E., Alberta Civil Engineering
 Nolan, Michael Andrew, B.A.Sc., Vernon Civil Engineering
 Nunez, Julio Ernesto, B.Sc., Vancouver Mechanical Engineering
 Savoie, Martin, B.Eng., Quebec Pulp And Paper Engineering
 Shupe, Landy Sherman, B.A.Sc., Vancouver Mechanical Engineering
 Soeharjono, Irawan Liauw, B.A.Sc., Indonesia Electrical Engineering
 Zhu, Zhiwei, B.Sc., M.Sc., China Civil Engineering

THE DEGREE OF MASTER OF FORESTRY

DEAN GRACE

The following candidate completed requirements for this degree in the Spring, 1991

Dubois, Joël, B.A.Sc., Quebec

THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE

DEAN RICHARDS

The following candidates completed requirements for this degree in the Spring, 1991

AGRICULTURAL ECONOMICS - MAJOR PROGRAM

Athwal, Rita K.	Vancouver	Jones, Michael David	Lillooet
Flick, Robert John, B.A.	Vancouver	Langlet, Michael James Ronald	Delta
Gatete, Claver Kabahigi	Vancouver	McDonald, Shannon Maureen	Coquitlam
Gryschuk, Kelly Lynn	Richmond	Watson, Victoria Gaye	Vancouver

ANIMAL SCIENCE - MAJOR PROGRAM

Bridges, Robert James	Burns Lake	Sanders, Heather June	Surrey
Cope, Emma Louise	Vancouver	Smailes, Robert Lawrence	Kelowna
Hestrin, Leah	Vancouver	Sutherland, Iain Donald	Grand Forks
Hetherington, Harold Thomas	Errington	Wautier, Traci Ann	Abbotsford
Kurta, James Edward John	Kamloops	Willis, James Garnet	Clinton
Marley, Lisa Gayl	Surrey		

FOOD SCIENCE - MAJOR PROGRAM

Broda, Paul Robert	Chilliwack	Co, Wendy Teng	Richmond
Chow, Shirley	Vancouver	Hamade, Carolyn Yuri	Vancouver

Higgins, Peter Bernard	Tsawwassen	Wu, Faye	Vancouver
Leung, Percy H.	Vancouver	Yu, Connie Wai Yee	Burnaby
Pang, Yvonne Wing Yi	Vancouver	Yuen, Anthony Yan Thing	Vancouver
Shroff, Zahid Hassan	Burnaby		

PLANT SCIENCE - MAJOR PROGRAM

Bannister, Lee Anthony, B.A.	Sidney	Mahboubi, Pouyan Paul	North Vancouver
Clarke, Margaret Joan	Vancouver	McPhee, Jacqueline Roberta	Vancouver
Kogan, Leonardo Jose	Port Moody	Seah, Meng Kiang Angelina	Vancouver
London, Roger Clarence	Vancouver		

THE DEGREE OF BACHELOR OF LANDSCAPE ARCHITECTURE
DEAN RICHARDS

The following candidates completed requirements for this degree in the Spring, 1991

Bradley, Sean Patrick	Parksville	McMaster, Michelle Elaine, B.A.	
Leggat, Ken William	Burnaby		Vancouver
Mac Pherson, Robert Guy	Whistler	Neufeld, David Michael Roy, B.A.	Ontario

THE DEGREE OF BACHELOR OF APPLIED SCIENCE
DEAN MEISEN

The following candidates completed requirements for this degree in the Spring, 1991

BIORESOURCE ENGINEERING

Bratty, Michael Paul	Vancouver	Peleshytyk, Richard Ronald	Clearbrook
Gillett, Anthony Wayne	Maple Ridge	Savage, Colin Richard	Vancouver
Jones, Trevor Martyn Rowis	Kamloops	Willets, Shawn Edmond	Chilliwack
Lan, Steven	Vancouver		

CHEMICAL ENGINEERING

Attalla, Peter Monir	Vancouver	Dang, Douglas Letson, B.Sc.	*
Barr, Andrew Lindsay	Coquitlam	Dergousoff, Donna Charisse	Trail
Carrière, Sylvie Marie Rita	Quebec	Dorman, Brant John	Surrey
Chau, Man Kin Kennie	Vancouver	Douglas, Alexander Brent	Vancouver
Checknita, Peter	Trail	Higashitani, Danny Masao	Vancouver
Cunningham, Clayton Jeffrey	Quesnel	Johansen, Amin	Vancouver

Johnson, Janice Nicole	Coquitlam	Safavi, Sahba	Vancouver
Johnson, Todd Richard	Kelowna	Tsui, Christina Chung Man	Richmond
Kan, On Tai Frankie	Vancouver	Wehrhahn, Eva Marie	Vancouver
Leptick, Stephen James	Vancouver	Yih, Grace	Burnaby
MacNeill, Rachelle Louise	Cranbrook	Yu, Michelle Chi-Wai	Vancouver
Merrick, David Foden	Vancouver		

CIVIL ENGINEERING

Akkurt, Tamer Huseyin	Richmond	Merletti, Alex Joseph	North Vancouver
Bell, Jason Leon	Vancouver	Nemeth, Christopher	West Vancouver
Bentzen, Patrick Andrew	Kelowna	Ng, Carl Kwok Suen	Burnaby
Blake, Michelle	Richmond	Ng, Joseph Tin Chuk	Vancouver
Chang, Joyce Yu	Richmond	Nicoletti, Connie Karin Francis	
Chow, William	Vancouver		Vancouver
Chu, Thomas	Vancouver	Nikkel, Mark Donovan James	Aldergrove
Croasdale, Douglas Scott	Alberta	Nixon, Daniel James	Slocan
Doyle, Douglas Pearson	West Vancouver	Percival, Lara Melisa	Yukon Territory
Duncan, Heather Ann	Richmond	Russell, Colin A.	Vancouver
Hii, Michael T. M., B.Sc.	Malaysia	Schmalz, Thomas Christopher	Kelowna
Hill, David George	Saskatchewan	Seibert, Tony Kelvin	Valemount
Johnstone, Mark P.	North Vancouver	Shek, Norman Man Wah	Vancouver
Karlicki, Alexa	Manitoba	Smith, Colin Douglas	Delta
Kristiansen, Colin Aneurin	Nelson	Tamaki, Robert Dean	Kelowna
Kryt, Lawrence Trevor	Vernon	Walsh, Michael Phillippe	Delta
Kwan, Joanna	Vancouver	Willock, Brian Andrew	Alberta
Lazarian, Madlene	Vancouver	Yee, Hon	Richmond
MacLatchy, Michael Ray	Mission	Zickmantel, John Geoffrey	Vancouver
Markulin, John Andrew	Penticton		

ELECTRICAL ENGINEERING

Arseneau, Paul Nelson	Delta	Choo, Ming C.	Vancouver
Au, Andrew Wan-Yeung	Vancouver	Chow, Robert	Vancouver
Blackstock, Michael Anthony	Vancouver	Chu, Edwin	Vancouver
Bradley, Gordon Douglas	Trail	Chu, Wai Kee	Malaysia
Chan, Ming Cheun	North Vancouver	Clarke, David Gordon	Vancouver
Chan, Simon Ho Yin	Vancouver	Cummings, Gerald Floyd	Alberta
Chan, Simon Siu-Ming	Hong Kong	Dun, Alec	Vancouver
Chang, Randy C. W.	Vancouver	Dyk, Peter	Ontario
Chen, Theodore Yen-Git	Vancouver	Harney, Daniel Robert, B.Sc.	Golden
Cheung, Anthony Koon-Tin	Vancouver	Ho, Ellen	Vancouver
Chia, Timothy K.	Vancouver	Imani, Arman	Vancouver
Chong, Mun Jye	Malaysia	Kelley, Allan Joseph	Squamish

Kennedy, Kevin	Vancouver	Nguyen, Vinh Duc	Vancouver
Kwok, Stephen Chun-Pong	United States	Patel, Nilesh	Vancouver
Laing, Robert John	New Westminster	Poonian, Baljinder Singh	Kelowna
Lam, Cheong Hung	Hong Kong	Rahmatian-D, Farnoosh	Iran
Lam, Jack Wing-Hoi	Vancouver	Ranallo, Michael Joseph	Rossland
Le, Kiet Anh	Vietnam	Seto, Henry (H. K.)	Vancouver
Lee, Je K.	Burnaby	So, Herbert	Vancouver
Lee, Shun	Richmond	Sorensen, Edward Daniel	White Rock
Lem, Sam Hong Dat	Vancouver	Sunderwood, Gregory William	Sardis
Leung, Marcia Mo Sa	Vancouver	Tai, Marcus Wai Ling	Hong Kong
Liang, George Kwong Man	Vancouver	Tam, Elliott	Vancouver
Lieu, Thomas Thach-An	Vancouver	Thomson, John Edward, B.Sc.	Vancouver
Liu, Jimmy T. J.	Vancouver	Toloo Shams, Mansour	Ontario
Lo, Alton	Vancouver	Toor, Jagdeep Singh	Penticton
Low, William	Vancouver	Vlaar, Timothy Dale	Houston
Lucas, Mark David, B.Sc.	Vancouver	Williams, Russell S.	Vernon
Ly, David Ky Kien	Vancouver	Wolter, Christian Arthur	Vancouver
Mah, Thomas K.	Vancouver	Woo, Kevin Kai-Man	Vancouver
Mar, Aaron S.	Vancouver	Woo, Raymond W. M.	Vancouver
McDonald, Brent Allan	Vancouver	Yang, Jenny Chieh	Vancouver
Mori, Kevin Yutaka	Kelowna		
Ng, David Chi-Hung	Vancouver		

ENGINEERING PHYSICS

Ast, Brian Lawrence	Cloverdale	Norman, Christopher (Chris) N.	North Vancouver
Bernáldez, James Andrew	Vancouver	Olson, James Allan, B.Sc.	Kamloops
Bie, Linda, B.Sc.	Vernon	Pitcher, Michael Victor	Surrey
Burke, Ian Edward	Richmond	Rohling, Robert Nicholas	White Rock
Chu, Christopher Wai-Chi	Vancouver	Sabharwal, Baljit Singh	Surrey
Cooper, Gillian Scott	North Vancouver	Turner, Martin Wade	Vernon
Cowgill, Brent Stephan Anthony	Ladner	Turner, Reid Robert	Vancouver
Finnigan, Timothy Donegal	Kelowna	Vieira-Ribeiro, Simon Albert	Hong Kong
Haessel, Dale Raymond	Alberta	Welch, Kenneth Robert	Alberta
Kaltsas, Demetri	Vancouver	Wilson, D. Blake	Vancouver
Ko, Samuel Ping-Sum	Vancouver	Wong, Adrian	Vancouver
Liu, Joseph C. Y.	Vancouver	Wu, Sonny Shen Chun	Vancouver
Lockhart, Craig Alan	Pitt Meadows	Yan, Joseph	Vancouver
Louie, Craig Richard	Vancouver		
McCann, Shawn Gerald	North Vancouver		

GEOLOGICAL ENGINEERING

Case, Brent David Andrew	Prince George	Chow, Tommy Kar Hon	Victoria
--------------------------	---------------	---------------------	----------

Dowdle, Michael Lindsay	Alberta	Hunter, Gordon William Thomas, B.Sc.	Richmond
Gilmore, Brent William	Richmond		Richmond
Hogarth, James Douglas	Kelowna	Pilkington, Ian James	Richmond

MECHANICAL ENGINEERING

Axen, Arnold	Kelowna	Krikke, Thomas Gary	Port Alberni
Bahari, Djohan	Vancouver	LeBlanc, André Joseph Napoléon	
Besler, David Alvin	Port Alberni		Richmond
Bogisch, Carrie Anne	Alberta	Lichota, Robert	Vancouver
Boutin, Daniel Rolly Bjarne	Vancouver	Low, James	Vancouver
Burchill, Brian Arnold, B.Sc.	Victoria	Lu, Timothy Yan Tyng	Vancouver
Chan, William Chiu Wing	Vancouver	Macrae, Alexander Ross, B.A.Sc.	
Davies, Michael Brian	Coquitlam		Vancouver
Dennis, Adam Alexander	Surrey	Mawhinney, Mike John	Vancouver
Desrochers, Gerald Maurice	Kamloops	Morton, Christopher Paul	Vancouver
Duncan, Robert Allix	Vancouver	Murphy, Gordon Benjamin	Vancouver
Dyer, Susan Kathleen	Revelstoke	Neild, Matthew David	Vancouver
Eddy, David Laurance	Langley	Ng, Jimmy	Vancouver
Fraser, Daniel Malcolm	Prince George	Nguyen, Tin Thanh	Vancouver
Gerrebos, Eric	Richmond	Oliver, Andrew Peter Copeland	Vancouver
Good, Terry Richard	Kelowna	Russell, Tyrol Douglas	Christina Lake
Gregson, Michael Douglas	Kamloops	Sanders, Daren Shaun	Kelowna
Hamberger, Sebastian	Vancouver	Scott, Kenneth G. H.	North Vancouver
Hamilton, Neville Quentin	Delta	Shih, Edward Chun Hing	West Vancouver
Janke, Gordon Ralph	Vernon	Tong, David H. T.	Vancouver
Jonsson, Alan R.	North Vancouver	Vizi, Virag Sheila	Vancouver
Kim, Ken	Vancouver	Walden, C. Montgomery	Ladner
Kim, Michael H.	Burnaby	Wilfur, Kent Stewart	Chetwynd
Kincade, Martin Michael	Langley	Wong, Darrell C.	Vancouver
Klawer, Paul Robert	Duncan		

METALS & MATERIALS ENGINEERING

Aben, Terence John	Quesnel	Leong, Gary Hon-Ming	Burnaby
Baker, W. Casey	Prince George	Menzies, John Herbert	Chilliwack
Boyd, Ian Duff	Vancouver	Saito, Benjamin Roland	Vancouver
Chow, Norman	Vancouver	Sauter, Bernhard Carl	Kelowna
Elyea, Christopher Scott	Surrey	Spence, Angus Robert McDonald	
Fathi, Ali	Vancouver		Vancouver
Fookes, David	Burnaby	Tai, Herbert	Vancouver
Hlady, Craig Ohrist	Quesnel	Watkins, Jeffrey J.	Campbell River
Lee, John Te-Jen	Vancouver	Wolf, Georg	Vancouver
Lee, Kevin Ching Yu	Richmond	Yee, Deborah Fong-Ling	Vancouver

MINING AND MINERAL PROCESS ENGINEERING

Bishop, Christopher Scott	Port Alberni	Peterson, Stephen Mark	Victoria
D'Amour, Deanna Michelle	Alberta	Whitehead, Vera Marie	Delta
Lefaive, Richard Edmond	White Rock	Winckers, Marc Peter	North Vancouver

**THE DEGREE OF BACHELOR OF ARCHITECTURE
SANFORD HIRSHEN, DIRECTOR**

The following candidates completed requirements for this degree in the Spring, 1991

Boldt, James Sherwin	Vancouver	Radomski, Allen Michael, B.A.	Alberta
Falk, Jack Eric, B.A.	Vancouver	Ramsay, Catherine M., B.A.	Vancouver
Goodwin, Kent David George, B.A.	Richmond	Schulberg, Kristin Muriel, B.A.	Sechelt
Haden, John Bruce, B.E.S.	Vancouver	Scott, Meighan Lynne, B.A.	Saskatchewan
Halkier, Cameron Ross, B.F.A.	Alberta	Sickert, Peter Christoph, B.A.	Vancouver
Hudon, Anne-Christine, B.F.A.	Quebec	Stacey, Deborah Jean, B.F.A.	100 Mile House
Hui, Simon Joseph, B.A.	Richmond	Swann, Mariel Katharine, B.F.A.	Victoria
Hull, Geoffrey, B.A.	Ontario	Toy, James, B.A.	Vancouver
Kerr, Katherine Eleanor, B.A.	Ontario	Truemner, Richard Edmund, B.Sc.	United States
Lim, Simon, B.A.	*	Zacharko, David Edward, B.A.	Alberta
Mann, James Iver, B.Sc.	Vancouver	Zago, Luciano Christopher, B.E.S.	*
Nelson, William Ian, B.A.	Vancouver		
Noftle, Barbara Lynn, B.Sc.	Vancouver		

**THE DEGREE OF BACHELOR OF SCIENCE IN FORESTRY
DEAN BINKLEY**

The following candidates completed requirements for this degree in the Spring, 1991

Barker, Michael David	North Vancouver	Fidgeon, Michael Charles	Garibaldi Highlands
Bedford, Daniel Earl	Williams Lake	Fletcher, Nigel Blyth	Westbank
Bell, Todd Douglas, B.A.	Alberta	Frier, James Gordon	Chemainus
Bennett, Scott Leland	Vancouver	Friesen, John Erland	Burnaby
Bragg, Michael Philip	Vancouver	Gage, Gregory Paul	Campbell River
Chrobot, Larry Christopher	Vancouver	Gemeinhardt, Katharina Brigitte	Vancouver
Dobi, Joseph David, B.B.A.	Surrey	Gnucci, Joseph Alfredo	Cranbrook
Drobe, Brian George	Surrey	Horsnell, Kevin Paul	Vanderhoof
Dunn, Wendy Elizabeth	Richmond	Johnston, Gregory Peter	Prince George
Eddy, David Charles	Port Moody		
English, Denise Lynn-Al	Golden		

Kaps, Kenneth Edvard	Surrey	Rushworth, Cynthia Kathleen	Vanderhoof
Ligtenberg, John Raymond	Penticton	Silver, Pamela Frances	Campbell River
Mackay, David Cameron	Vancouver	Singbeil, Raymond Todd	Delta
Mana, Myles Roy	Victoria	Stables, Douglas Arthur	New Westminster
McCuaig, William John	Vancouver	Sweeten, Jack Ronallan	Port Alberni
Melten, Paul Francis	Vancouver	Tailleur, Roger Donald	Alberta
Mitchell, Scott C.	Kamloops	Talbot, Dianna Thorley	Courtenay
O'Hanley, James Gerard	Quilchena	Taylor, Brad Allen	Alberta
Pelletier, Susan Lee	Williams Lake	Van Der Holt, John Albert	Clearwater
Piggot, Donald Glenn	Golden	Webb, Steven Robert	North Vancouver

**THE DEGREE OF BACHELOR OF SCIENCE IN FORESTRY
DEAN BINKLEY**

The following candidates completed requirements for this degree in the Spring, 1991

Arnold, Edward John	North Vancouver	Lum, Albert Gordon	Vancouver
Goudie, Derek	Vancouver	Slim, Nicholas R.	North Vancouver
Hutchinson, Scott Maxwell	Westbank	Trethewey, Claire	Vancouver
Kaila, Parminder Singh	Port Alberni		

THE PROCESSIONS

Wednesday afternoon, May 29, 1991

PROCESSION OF GRADUATING STUDENTS (Ph.D.)

PROCESSION OF GRADUATING STUDENTS

Senior Marshall

Nestor N. Korchinsky, B.P.E., M.A., Ph.D., Assistant Professor of Physical Education and Recreation

Marshalls, Office of the Registrar

Maureen Elliott, Administrative Supervisor, Records and Registration
Sham Pendleton, B.A., Registration Coordinator, Records and Registration

PROCESSION OF FACULTY

Marshalls

James Trotter, B.Sc., Ph.D., D.Sc., F.R.S.Chem., F.C.I.C., F.R.S.C., Professor of Chemistry
Lawrence Weiler, B.Sc., Ph.D., Professor of Chemistry

CHANCELLOR'S PROCESSION

Marshalls

James M. Kennedy, M.A., Ph.D., Professor of Computer Science
Iain E. P. Taylor, B.Sc., Ph.D., Professor of Botany

CHANCELLOR'S PARTY

Macebearer and Marshall

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

Marshall for Mrs. Peterson's Party

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

CEREMONIES AND SPECIAL EVENTS

Director

Charles E. Slonecker, D.D.S., Ph.D., Professor and Head of Department of Anatomy

Assistant to the Director

Joan L. King

Chief Marshall

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

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 29, 1991

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

Director: Professor Martin Berinbaum

Programme of Ceremony
Wednesday afternoon, May twenty-ninth

O CANADA

INVOCATION

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

ADDRESS

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

CONFERRING OF HONORARY DEGREES

THE CHANCELLOR

THE DEGREE DOCTOR OF LAWS

ELIJAH EDWARD SMITH
Remarks

REMARKS

DR. DAVID W. STRANGWAY
President

REMARKS

ARI GILIGSON
Member of the Graduating Class

CONFERRING OF DEGREES IN COURSE

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

The following candidates completed requirements for this degree in the Spring, 1991

Alldrick, Dani James, B.A., B.Sc., M.Sc., Brentwood Bay Geological Science
Audsley, Neil, B.Sc., United Kingdom Zoology
Burton, Lyle Lorrence, B.Sc., Richmond Chemistry
Butler, Robert William, B.Sc., M.Sc., New Westminster Zoology
Cassidy, John Francis, B.Sc., M.Sc., Victoria Geophysics
Chang, Huakang, B.S., M.S., China Mathematics
Chen, Jianxin, B.Sc., M.Sc., China Chemistry
Clase, Juha Andrew, B.Sc., Newfoundland Chemistry
Cui, Futong, B.Sc., China Chemistry
Dadoun, Nounou Norman, B.Sc., M.Sc., Vancouver Computer Science
Dehler, Sonya Astrid, B.Sc., M.Sc., Vancouver Geophysics
Foreman, Richard A., B.A., M.Sc., United States Zoology
Frith, Harold Russ, B.Sc., M.Sc., New Westminster Zoology
Gregory, Robert Stewart, B.Sc., M.Sc., Nova Scotia Zoology
Haddad, Timothy Samir, B.Sc., M.Sc., Saskatchewan Chemistry
Hall, Donald Lincoln, B.Sc., M.Sc., Vancouver Zoology
Harper, David Gordon, B.Sc., North Vancouver Zoology
Heiderich, Karen Rachel, B.Sc., Manitoba Physics
Hill, Steven Howard, B.Sc., M.Sc., Nanaimo Oceanography
Jessop, Philip Gregory, B.Sc., Vancouver Chemistry
Joshi, Ajey Madhav, B.Sc., M.Sc., M.Sc., India Chemistry
Kornelsen, Kevin Earl, B.Sc., M.Sc., Vancouver Physics
Labelle, Marc, B.Sc., M.Sc., Vancouver Zoology
Liu, Ming-Sun, B.Sc., M.Sc., China Human Reproductive Biology
McKim, Kim Stewart, B.Sc., West Vancouver Genetics
McMullin, David William Augustine, B.Sc., M.Sc., Ireland Geological Science
Morris, Sandra Anne, B.Sc., Vancouver Chemistry
Noble, Anthony James, B.Sc., M.Sc., New Brunswick Physics
Perry, Karen Anne, B.Sc., B.A.Sc., Victoria Oceanography
Pokkuluri, Phani Raj, B.Sc., M.Sc., India Chemistry
Poulin, Neal McCaul, B.Sc., M.Sc., Manitoba Physics
Robbins, Stephen Mark, B.Sc., Vancouver Microbiology
Rodway, Marie Rosalind, B.Sc., M.Sc., Alberta Human Reproductive Biology
Ruiz Silva, Beatriz Eugenia, B.Sc., Mexico Chemistry
Sossi, Vesna, L.Phys., Italy Physics
Spencer, Paul Anthony, B.Sc., M.Sc., Vancouver Biology
Tillyer, Richard David, B.Sc., England Chemistry
Tompkins, Arlene Marie, B.Sc., M.Sc., Vancouver Zoology
Trites, Andrew Wayne, B.Sc., M.Sc., Vancouver Zoology

Vickery, Daniel Barry, B.Sc., North Vancouver Genetics
 Walker, Zane Harry, B.Sc., M.Sc., Nova Scotia Chemistry
 Watts, Peter, B.Sc., M.Sc., Ontario Zoology
 Wellington, Cheryl Lea, B.Sc., Alberta Microbiology
 Xie, Wenzheng, B.Sc., M.Sc., China Mathematics
 Xie, Yunbo, B.Sc., M.Sc., China Oceanography
 Zhang, Xingru, B.Sc., China Mathematics

THE DEGREE OF MASTER OF SCIENCE

DEAN GRACE

The following candidates completed requirements for this degree in the Spring, 1991

Brown, Ruth Caro, B.Sc., Ontario Physics
 Cheung, Peter M. W., B.Sc., Vancouver Microbiology
 Chu, Ann Chien Angus, B.Sc., Vancouver Microbiology
 Clark, Ian Baldwin, B.A.Sc., Ontario Oceanography
 Ethell, Douglas Wayne, B.Sc., Victoria Zoology
 Hasselgren, Elizabeth, B.Sc., Alberta Geophysics
 Heah, Thomas S. T., B.Sc., Vancouver Geological Science
 Hesthammer, Jonny, B.Sc., Norway Geological Science
 Higgins, Charlene Jean, B.Sc., Gabriola Island Zoology
 Kshatriya, Mrigesh, B.Sc., Vancouver Zoology
 Larsen, Hilde Anita, B.Sc., Norway Computer Science
 Li, Yuzheng, B.Sc., China Chemistry
 Lilburn, Timothy George, B.A., B.Sc., Vancouver Microbiology
 Luedke, Wilfred, B.Sc., Chilliwack Zoology
 MacRae, Jean Dorothy, B.Sc., Ontario Microbiology
 Moftah, Belal Ali, B.Sc., Libya Physics
 Murphy, Philip John, B.Sc., Vancouver Physics
 Nielsen, Michele Erin, B.Sc., United States Botany
 Noble, Stewart John, B.Sc., Richmond Zoology
 Palfy, Jozsef, B.Sc., Hungary Geological Science
 Palsgrove, Regan Jane, B.Sc., Alberta Geological Science
 Penn, Michael, B.Sc., B.Sc., Israel Computer Science
 Ravindran, Sivaguru Sornalingam, B.Sc., Sri Lanka Mathematics
 Reid, Scott William, B.Sc., B.Sc., Scotland Chemistry
 Robinson, Robert C., B.Sc., England Chemistry
 Sá, Mário, B.Sc., Vancouver Botany
 Sambrook, Robert Joseph, B.Sc., England Zoology
 Szabo, Richard Joseph, B.Sc., Quebec Physics
 Tempelmann, Alexandra, B.Sc., Ontario Chemistry
 Van Buuren, Anthony William Henry, B.Sc., New Westminster Physics
 van der Weyde, Marlene Patricia, B.Sc., Ontario Human Reproductive Biology

Vessey, Edward George, B.Sc., Prince Edward Island Chemistry
 von Sacken, Rosanna Sau-Ling, B.Sc., Coquitlam Geological Science
 Wade, Lowell, B.Sc., North Vancouver Oceanography
 Wilson, Susan Elizabeth, B.A., B.Sc., Vancouver Computer Science
 Woods, Birgitta Anne, B.Sc., Quebec Zoology
 Zilsel, Joanna, B.Sc., Vancouver Genetics

THE DEGREE OF BACHELOR OF SCIENCE

DEAN McBRIDE

The following candidates completed requirements for this degree in the Spring, 1991

AQUACULTURAL SCIENCE - MAJOR PROGRAM

Ackerman, Paige Adrienne	Prince George	Mulholland, Patrick Sean	Vancouver
Hill, Robert Charles	West Vancouver	Spicer, Kevin Douglas	Prince George
Jamieson, David Ryan	Yukon		

AQUACULTURAL SCIENCE AND BIOLOGY - COMBINED MAJORS PROGRAM

Hakimzadeh, Ali	Vancouver
-----------------	-----------

ASTRONOMY AND PHYSICS - COMBINED HONOURS PROGRAM

Walker, Andrew Robert	England	<i>First Class</i>
-----------------------	---------	--------------------

ATMOSPHERIC SCIENCE - MAJOR PROGRAM

Dhaliwal, Dalwinder Singh	Richmond	Jensen, Bryan Ashley	White Rock
Featherling, Dean Donald	Vancouver	Wray, Frank Michael	Richmond

BIOCHEMISTRY - HONOURS PROGRAM

Bonn, David Armin	Kelowna	<i>Second Class</i>
Bradley, Amanda Joan	Delta	<i>Second Class</i>
Doeksen, Corwin Noel Daniel	Montrose	<i>First Class</i>
Kang, Hakyung	Korea	<i>First Class</i>
Lin, Jeffrey Jen-Chieh	Vancouver	<i>Second Class</i>
Lin, Weily	Richmond	<i>Second Class</i>

Lo, Timothy Pui-Tim	North Vancouver	<i>First Class</i>
Memory, Julie Faye	Cranbrook	<i>Second Class</i>
Nielsen, Torsten	North Vancouver	<i>First Class</i>
Parhar, Mark Azad	Nanaimo	<i>Second Class</i>
Ritchie, Rachael Jane	Penticton	<i>First Class</i>
Roger, Andrew James	Penticton	<i>First Class</i>
Sandhu, Gary Gurmit	Vancouver	<i>Second Class</i>
Semple, Sean Christopher	Delta	<i>Second Class</i>
Sharp, Allan Murray	Vancouver	<i>First Class</i>
Tang, Yvonne	Vancouver	<i>Second Class</i>
Yip, Betty	*	<i>First Class</i>

BIOCHEMISTRY - MAJOR PROGRAM

Al-Himyary, Ahmad J. S.	Alberta	Lee, Lynda	Vancouver
Alscher, Kurt Thomas	Vancouver	Leyden, Marcella Anita	Coquitlam
Burke, Adrian Kevin	Vancouver	Logan, Mark James	Pitt Meadows
Chan, Christopher Yu-Yip	Vancouver	Lohia, Loveleen	Vancouver
Chian, Ruth Eileen Sio-Hua	Surrey	McGrady, Timothy John	Vancouver
Chiu, Vivian Wing Yun	Vancouver	Miller, Andrew Martin	Vancouver
Chu, Kenneth Maynard	Vancouver	Ng, Wilson	Vancouver
Craven, Robin June	Burnaby	Rai, Sukhwinder Singh	Vancouver
Dickson, Lisa Lee	Maple Ridge	Scorda, Sammy	Vancouver
Ellis, Philip David	Kelowna	Sect, Anthony Terence	Vancouver
Esmail, Mehboob Nazir Hassanali	Vancouver	Sookachoff, Calvin Lawrence	Castlegar
Fu, Douglas Shiu Pang	Richmond	Thomas, Lisa Ann	Armstrong
Hanada, Edwin Y.	Burnaby	Weslowski, Ken Gerald	Coquitlam
Hung, Wayne Kee	Richmond	Wessman, Laura Marie	Vancouver
Johal, Harjinder Jindy	Delta	Wilson, Marcia Elaine	Kamloops
Lee, Christie	Vancouver	Wong, Alan	Richmond
Lee, Edmund T. C.	Vancouver	Wong, Robert Wayne	Vancouver
		Yurkowski, Pamela Jean	Vancouver

BIOCHEMISTRY AND CHEMISTRY - COMBINED HONOURS PROGRAM

Wong-Moon, Kirby Charles	Vancouver	<i>First Class</i>
--------------------------	-----------	--------------------

BIOCHEMISTRY AND NUTRITIONAL SCIENCE - COMBINED MAJORS PROGRAM

Lim, Shirley	Richmond
--------------	----------

BIOLOGY - HONOURS PROGRAM

Chatters, Larissa Mae	Clearbrook	<i>Second Class</i>
Cousins, Katherine Louise	Vancouver	<i>First Class</i>

Douglas, Steven Kirk	Vancouver	First Class
Grisley, Kerry Jane	Quesnel	First Class
Kent, Daniel Ian	Delta	First Class
Koester, Julie Anna	United States	First Class
Page, Jonathan Edward	Courtenay	First Class
Richardson, Mary	Sardis	Second Class
Scarth, Brian Andrew	Vancouver	First Class
Young, Alan Victor	*	Second Class

BIOLOGY - MAJOR PROGRAM

Aldridge, R. Vincent	Fruitvale	Dalton, Andrea Christine	
Aro, Margaret Ellen	Prince George		West Vancouver
Bachewich, Catherine Leigh	Vancouver	Damji, Farid F.	Vancouver
Bac, Richard Donnell	Delta	Davidson, Flora Mathilda	Victoria
Bains, Gurinder	Lytton		Vancouver
Bellows, Doria B.	Vancouver	De Silva, Liza Ayanthi	Vancouver
Bird, Diane Margaret	Delta	Decore, L. David	Alberta
Bligh, Carol Suzanne	Gold River	Dickey, Ian Douglas	Vancouver
Booth, Mary Isobel	Vancouver	Doe, Sam	Port Coquitlam
Bourdon, Marc Andrew	Rossland	Doupe, Christian L.	Vancouver
Campbell, James Cameron	Alberta	Draxinger, Kevin Dale	Kelowna
Campbell, Karen Lea	Kelowna	Ellis, Shannon Lynn	Victoria
Carlos, Charlotte Ann Gonzales	Gibsons	Ewanchuk, Patrick John	Vancouver
Carter, Brian	Cumberland	Fan, Nancy	Vancouver
Chan, John Kok-Sen	Coquitlam	Filafarro, Danny Luigi	Vancouver
Chan, Joy Sze Chi	Vancouver	Fisher, John Dean	North Vancouver
Chang, Albert	Vancouver	Follett, Lezley René	Nanaimo
Chang, Gaby Delina	Vancouver	Fortin, Duncan Craig	Vancouver
Chen, Erika Chung Yan	Vancouver	Fraser, Lauchlan Hugh	Vancouver
Cheng, Tommy	Vancouver	French, Rodney John	North Vancouver
Chiang, Howard	Richmond	Galway, Timothy Harry	Surrey
Cholewa, Ireneus John	Vancouver	Garlinska, Alicja	Vancouver
Chu, Byron Stuart	Vancouver	Gerla, Paul Stephen	Alberta
Chua, Gordon Thian Lim	Vancouver	Gertken, Kevin John	Port Alberni
Chung, Kimmy Mei	Burnaby	Gmoser, Robson Eras	Alberta
Clark, Jennifer Scott	North Vancouver	Go, Gary Vincent	Vancouver
Cocar, Donald Wayne	Kelowna	Goodman, Tyrann Shah	Delta
Cocking, William Richard Andrew	Delta	Hadad, Keyvan	North Vancouver
Coe, Shelley-Ann	Vancouver	Haering, Patrick Robert	Delta
Cohen, Jeanette Vesna	Coquitlam	Hafting, Jeff Todd	Burnaby
Cole, Heather Dawn	Alberta	Haines, Anita Gabrielle	West Vancouver
Cooke, Catherine H.	Saskatchewan	Halsall, David John	North Vancouver

Hansson, Jan Bertil Eduard, B.Sc.(Pharm.)		Loland, Mark	Prince George
	*	Louie, Robert Steven	Vancouver
Hawthorne, Rex F.	Vernon	Luckhurst, Barbara Christine	Alberta
Hehn, Brent Michael	Kelowna	Luers, David John	Mission
Hicks, Thomas Christopher	Vancouver	Maerov, Phillip Joseph	Vancouver
Higashi, Mitchell Kent	Greenwood	Massoud, Nader	Vancouver
Hirji, Aryn	North Vancouver	Maybroda, Melissa N.	Logan Lake
Hooge, Lavonne Gayle	Vancouver	McCreight, David Kevin	Port Alberni
Hoover, Randeem Inez	Vernon	McDonald, Susan Ellen	North Vancouver
Horning, Lana Louise	Castlegar	McFarlane, Miriam I.	Westbank
Hrgovic, Marko Joseph	Kelowna	McGowan, John S. F.	Trail
Hughes, Barbara Louise	Burnaby	McGuire, Lori-Ann Nancy	North Vancouver
Hui, Christopher	Vancouver	McNair, Catherine Margo	Surrey
Jackson, Rachel Christine		Menhinick, Kim Anna	Revelstoke
	Qualicum Beach	Motamedi, Mohammad R.	Vancouver
Janek, Jozef Stephan	Surrey	Mullen, Gregory Paul	Vancouver
Jankovich, Roman Gregory	Ontario	Murphy, Michael James	Kelowna
Jenkins, Heather Danielle	Rossland	Murphy, Tracey April	Kamloops
Jetha, Mehboob	North Vancouver	Nagy, Sandra	Kelowna
Joa, Elisabet Alice E.	Vancouver	Ng, Targett	Vancouver
Johnson, Krista Lee	Delta	Ozawa, Glen Yukio	Kamloops
Kamimura, Joann	Vancouver	Parmar, Satinder Pal	Delta
Kan, Derrick C.	Vancouver	Pawa, Parmjit Singh	Vancouver
Kasapi, Mario Agamemnon	Victoria	Perugini, Peter Dominic	Delta
Kent, Kimberley	Vancouver	Phillips, Teresa Krystyna	Vancouver
Kernaghan, Gavin Walter	Burnaby	Polcarova, Pavla	Vancouver
King, Norman	White Rock	Pyper, Brian James	Kamloops
Klepachek, Kimberly Dawn	Kamloops	Rana, Parimal Manoharlal	Vancouver
Klimuk, Sandra	North Vancouver	Rumalean, Yvain L.	Vancouver
Kotval, Neville P.	Nanaimo	Runciman, J. Bruce	Ladysmith
Kriekenbeek, Caroline Sevilla	Vancouver	Saher, Dorothy Joanne	Saskatchewan
Ladell, Jason J.	Lantzville	Sakakibara, Mark Kazue	Vancouver
Ladic, Lance Anthony	Vancouver	Saunders, Marion Lynn	Vancouver
Lai, Chester Ho Kon	Vancouver	Sawyer, Heidi Nadene	Vancouver
Lau, Bill	Vancouver	Schilberg, Krista Marie	Squamish
Lee, Brian Michael	North Vancouver	Sertic, Marijan	Parksville
Lee, Carolyn	Vancouver	Seyed-Kazemi, Mahshid	United States
Lee, Daniel Younghoon	Burnaby	Sharma, Sanjiv Kumar	Vancouver
Lee, Pearly Sok Ngee	Richmond	Sinclair, Janet Young	Hope
Leung, Bernard	North Vancouver	Siy-Yap, Raquel	Vancouver
Lew, Anna	Vancouver	Son, Valerie Ann Cua	Richmond
Leyen, Paul	Abbotsford	St. Croix, Bradley Dean	Ontario
Li, Donna	Penticton	Surgenor, John Michael	Alberta
Loh, David Swee Tatt	Malaysia	Swanson, Kevin John	Golden

Taciuk, Ann Shaw	Alberta	Weetman, Joanne Marie	Vancouver
Tagseth, Patricia Anne	Kelowna	Welch, Seizo Edward	Burnaby
Thiessen, David C.	Vancouver	Williamson, William Russell	
Thomas, Keith Douglas	Richmond		North Vancouver
Thompson, Claire Elizabeth		Winbourne, Janet Leigh	Nanaimo
	North Vancouver	Wong, Anthony Wei	Vancouver
Tillman, Robin Francis	Richmond	Yan, Ivan L. Y.	Vancouver
Tognotti, Darin Matthew	Warfield	Yang, Christopher John	Richmond
Toor, Jatinderjit Kaur	Richmond	Yang, Daniel Ta-Cheng	Vancouver
Valcic, Nik	Vancouver	Yee, Kevin Wayne	Richmond
Van Den Hemel, Martinus Bernardus		Young, Clint Ernest	Richmond
	Richmond	Yuen, Stanley K. C.	Burnaby
Weaver, Daryl Anthony	Burnaby	Zea, Angelina Wen Tzu	Hong Kong
		Zee, Sara	Vancouver

BIOLOGY AND OCEANOGRAPHY - COMBINED HONOURS PROGRAM

Abrams, Daniel John, B.A.	Vancouver	<i>First Class</i>
Chong, Yvonne Yee Voon	Richmond	<i>First Class</i>
Johnson, Rhiannon Marie	Vancouver	<i>Second Class</i>
Martin, Alan James	Vancouver	<i>First Class</i>
Oikawa, Christopher Keiya	Vancouver	<i>First Class</i>

BOTANY - MAJOR PROGRAM

Ng, Veronica Elizabeth	Burnaby
------------------------	---------

CHEMISTRY - HONOURS PROGRAM

Gamlin, Janet Nathalie	Tsawwassen	<i>First Class</i>
Jensen, Kim	Richmond	<i>First Class</i>
Kaller, Alan Matthew, B.Com.	Kelowna	<i>First Class</i>
Li, Winnie	Vancouver	<i>First Class</i>
Luk, Chee Tsung Kenneth	Vancouver	<i>Second Class</i>
Magnuson, Steven Richard	Merritt	<i>First Class</i>
Matsuo, Kelly Stephen	Richmond	<i>First Class</i>
McNeil, William Stephen		
	North Vancouver	<i>First Class</i>
Nold, Ryan Van	Nanaimo	<i>Second Class</i>
Traynor, Michael David	Duncan	<i>Second Class</i>
Varoglu, Mustafa	Vancouver	<i>Second Class</i>

CHEMISTRY - MAJOR PROGRAM

Assanand, Sunaina	Richmond	Baverstock, Elizabeth Anne	Cranbrook
Ayton, Gary Steven	Vancouver	Baxter, Keith Allen	Vancouver
Bart, Rachel	Ontario	Beach, Laurence James	Vancouver

Bergersen, Eva	Vancouver	Kam, Winnie W.	Vancouver
Burns, Robbin Bruce	Vancouver	Lam, Eric C. S.	Vancouver
Canderle, Frank	Vancouver	Lam, Eric Kenneth	Vancouver
Chan, Yvonne Sin Yan	Vancouver	Lee, Morrie	Burnaby
Cheu, Elizabeth L. S.	Vancouver	Lewis, Steven Patrick	Vancouver
Cheung, Man Wah	Vancouver	Mangat, Luna Navneet	Surrey
Chin, Ming Chi	Vancouver	Martin, David Andrew	North Vancouver
Chong, Michele C. L.	Vancouver	Oulton, Mark Stephen	Smithers
Chong, Stanley Kok Fuo	Burnaby	Raymond, Jeffery Roy	Delta
Chow, Janet Wanda	Vancouver	Shuter, Edward Michael	Vancouver
Dam, Judy Le Quan	Burnaby	Spencer, Simon Bradley	Tsawwassen
Dhaliwal, Avtar	Vancouver	Swanston, Robert James	Alberta
D'Odorico, Christopher Anthony	Vancouver	Tovey, Andrew Norman	Vancouver
		Vinczan, Adriana	Vancouver
		Wagner, Christopher William	West Vancouver
Doré, Dominique Hélène	Quebec		
Dulay, Paul	Coquitlam		
Gatehouse, Bethany Ann	West Vancouver	Walton, Todd Richard	Delta
Gidda, Barbra Joghinder	Kelowna	Wong, Gary Siu-Mon	Vancouver
Gurney, Chad Dean	Prince George	Wong, Lili Ana	Vancouver
Hansford, Michael Patrick	Vancouver	Wong, Selina S.	Vancouver
Heung, Wai Fan	Vancouver	Woo, Fremont F. M.	Vancouver

CHEMISTRY AND OCEANOGRAPHY - COMBINED HONOURS PROGRAM

Sterling, Megan Sheryl	North Vancouver	<i>First Class</i>
------------------------	-----------------	--------------------

CHEMISTRY AND PHYSICS - COMBINED HONOURS PROGRAM

Ngan, Keith	Burnaby	<i>First Class</i>
-------------	---------	--------------------

COMPUTER SCIENCE - HONOURS PROGRAM

Luu, Duc Thong	Vancouver	<i>Second Class</i>
Price, Alan Edward	Coquitlam	<i>First Class</i>

COMPUTER SCIENCE - MAJOR PROGRAM

Ali, Arif Zaman	New Westminster	Ghulam, Elen	Vancouver
Bernabei, Emilio	Port Alberni	Grant, Patricia Elizabeth	Burnaby
Bester, Dirk Jacobus Adriaan		Hallett, James Francis	Nanose Bay
	South Africa	Hart, Thomas Richard	Osoyoos
Buchanan, Gerald Wes Don	Vancouver	Houston, J. Pierre M.	Richmond
Chang, Robert Kwok-Hong	Vancouver	Khodarahmi, Keykhosro	Vancouver
Chang, Yat-Hoa	Vancouver	Kim, Jungsun	Korea
Chen, Eddy	Vancouver	Lau, Albert Wai Fan	Vancouver
Chow, Anthony	Vancouver	Leung, Dennis Wing Hong	Prince Rupert

Leung, Mark Sai-Kit	Vancouver	Roy, Timothy David	Richmond
Liu, Desmond	Vancouver	Samra, Papinder Singh	Williams Lake
McAusland, Jon Michael	Kamloops	Schantz, Daris A.	Kelowna
McCall, Keith Andrew	Vancouver	Tang, Genevieve	Vancouver
Meutzner, August Edward Karl	Burns Lake	Tilk, Ann-Marie	Burnaby
		Virji, Shafin	Chilliwack
Molstad, Laurie Jane	Vancouver	Wang, Tony Yih San	Vancouver
Murphy, Wayne Gordon	West Vancouver	Wong, Euphine	Vancouver
Pearson, Malcolm Erik	Victoria	Woo, Nicky	Vancouver
Ponis, Robert	Burnaby	Yong, Carlos	Vancouver
Raja, Ranjan	Burnaby		

COMPUTER SCIENCE AND MATHEMATICS - COMBINED HONOURS PROGRAM

Williams, Christopher Kelly	Vancouver		<i>Second Class</i>
-----------------------------	-----------	--	---------------------

COMPUTER SCIENCE AND MATHEMATICS - COMBINED MAJORS PROGRAM

Lam, Mimi Pui-Yee	Vancouver	Li, Lily	Vancouver
-------------------	-----------	----------	-----------

GEOLOGICAL SCIENCE - HONOURS PROGRAM

Northcote, Bruce Kenneth	Agassiz		<i>First Class</i>
--------------------------	---------	--	--------------------

GEOLOGICAL SCIENCE - MAJOR PROGRAM

Andersen, Michelle Nadine	Duncan	Johannson, Gary George	
Chan, Doreen	Alberta		New Westminster
Darby, Susanne	Vancouver	McDowell, Mary Patricia	West Vancouver
Dutchak, Robert John	Vernon	Motherwell, William	Alberta
East, Trevor Graham Leslie	100 Mile House	Nicholson, Kirsten Ngaire	Sechelt
		Shobridge, Andrew Michael	
Frkovich, Thomas George	Vancouver		North Vancouver
Hamilton, Andrew Paul, B.A.	West Vancouver	Singh, Rajbinder	Surrey
		Thomas, Sean Scott	Vancouver
Hick, W. C. David	Prince Rupert	Walker, Eric G. T.	Vancouver
Hofmann, Katherine Ann	Vancouver	Woher, Gernot Erich	Vancouver

GEOLOGICAL SCIENCE AND GEOPHYSICS - COMBINED HONOURS PROGRAM

Abad, Ana Sofia	Alberta		<i>Second Class</i>
-----------------	---------	--	---------------------

GEOLOGICAL SCIENCE AND OCEANOGRAPHY - COMBINED HONOURS PROGRAM

Freeth, Janet Elizabeth	Ontario		<i>First Class</i>
Tucker, Katherine Ann	Vancouver		<i>First Class</i>

GEOPHYSICS - HONOURS PROGRAM

Follett, Lance Garner	Nanaimo		<i>Second Class</i>
Milligan, Paul Alexander Tyndale	Vancouver		<i>Second Class</i>

GEOPHYSICS - MAJOR PROGRAM

Chang, Won Tae	Vancouver	Strachan, James Randall	Kelowna
----------------	-----------	-------------------------	---------

APPLIED MATHEMATICS - MAJOR PROGRAM

Cheung, Philip	Vancouver	Galea, Mario Anthony	Vancouver
----------------	-----------	----------------------	-----------

MATHEMATICS - HONOURS PROGRAM

Brown, Alexander Frederic	Armstrong		<i>First Class</i>
Lum, Christopher Wai-Kuen	Richmond		<i>First Class</i>

MATHEMATICS - MAJOR PROGRAM

Brown, Christopher Neil	Vancouver	Ho, Pinnie	Vancouver
Butcher, Janet Kirsten	Gibsons	Ius, Marc-Andrew	North Vancouver
Dharamsi, Hanif S.	Vancouver	Smith, Karen Elaine	Richmond
Grover, Michael Wayne	Vancouver	Woo, Ming Wai Brenda	Richmond

MATHEMATICS AND PHYSICS - COMBINED HONOURS PROGRAM

Derbez, Eric	Vancouver		<i>First Class</i>
Wellman, Gregory Frank	Richmond		<i>First Class</i>

MATHEMATICAL SCIENCE - MAJOR PROGRAM

Verburgt, Lorraine Margaret	North Vancouver		
-----------------------------	-----------------	--	--

MICROBIOLOGY - HONOURS PROGRAM

Giligson, Ari	Vancouver		<i>First Class</i>
Taggart, Andrew Kenneth Patrick	Vancouver		<i>First Class</i>
Tang, Patrick Kwok Chuen	Richmond		<i>First Class</i>

MICROBIOLOGY - MAJOR PROGRAM

Ahmad, Homa Yasin	Vancouver	Luther, Wendy Marie	Vancouver
Alimonti, Judie Barbara	Kelowna	Ma, Lester Chun Kwok	Vancouver
Anderson, Catherine Linda	Surrey	Makisiadis, Marika	Burnaby
Ball, Geoffrey William	Castlegar	Malfair, Stephen Ted Eli	Kelowna
Bandali, Riaz	Vancouver	Molder, Darren Kirk	Saskatchewan
Bendl, Christopher Franz	Vancouver	Moore, Charles Alexander	Vancouver
Breikss, Karlina Anne	North Vancouver	Muir, Steven Timothy	Hazelton
Chai, Yen Yang	Vancouver	Murray, Craig S.	Vancouver
Copland, Michael Andrew	Vancouver	Oh, Stella Sae-Byul	Surrey
Dhillon, Tejinder	Langley	Pennino, Roselaine	Quebec
Domingo, Enrique Asuncion	Vancouver	Perlman, Shelley Deborah	Vancouver
Donnelly, Todd Patrick	Saskatchewan	Quarenghi, Michael William	Prince George
Faulkner, Della Blanche	Enderby		Vancouver
Giede, Marlis Elizabeth	Prince George	Rankel, Catherine Lydia	Burnaby
Han, Carol	Delta	Razak, Lawrence Ahsan	Campbell River
Hiller, Bruce Edmund	Burnaby	Rohr, Annette Christine	Surrey
Husain, Emma Sara	Vancouver	Sasaki, Cindy Atsuko	Revelstoke
Jang, Steven Michael	Vancouver	Smith, Darryl J.	Maple Ridge
Jawanda, Sudeep	Prince George	Soo, Philip	Prince George
Jeraj, Salima	Burnaby	Stafford, Edward Curtis	Vancouver
Jew, Phyllis Grace	Vancouver	Teh, Catherine Siow-Ping	Delta
Koch, Leanne Carol	Grand Forks	Vandepeear, Glenn	
Krebbbers, Elsie Mary	Armstrong	Von Dehn, Nicholas Alexander	Vancouver
Krell, David Earl	Kimberley		Vancouver
Lau, Eric Chi-Kin	Richmond	Watterson, John Robert	Vancouver
Lee, Brent Russell	Prince George	Wong, Andrew W. C.	Vancouver
Levins, James Patrick	Prince George	Wong, Angela Si Wan	Vancouver
Lim, Raphael R.	Richmond	Wong, Edwina	Vancouver
Lucas, Cynthia Grace	Burnaby	Wong, Graham C.	Vancouver
Lum, Leanna Michelle	Vancouver		

NUTRITIONAL SCIENCE - MAJOR PROGRAM

Blank, Laura Dawn	Victoria	Policzer, Ana	Vancouver
Co, Francis Hai Chau	Vancouver	Shivji, Shemina N.	Vancouver
Dhanani, Shaifa	Vancouver	Simmons, Deanna Lee	Vancouver
Grewal, Jasmine Kaur	Ladner	Williams, Janice Jean	Burnaby
Ho, Jacqueline	Vancouver	Wong, Caroline	Hong Kong
Jenkins, Alexandria M.	Vancouver	Worsley, Robert Lawrence	Vancouver
Ng, Angela Ka Yi	Vancouver		

OCEANOGRAPHY AND ZOOLOGY - HONOURS PROGRAM

Ross, Stacie Frances	Oliver	<i>First Class</i>
----------------------	--------	--------------------

PHARMACOLOGY & THERAPEUTICS - HONOURS PROGRAM

De Doming, Eva	Denman Island		<i>First Class</i>
Edora, Felipe Talens	Richmond		<i>First Class</i>
Guzzo-Arkuran, Cigdem	Turkey		<i>First Class</i>
Yau, Lorraine Ching-Yee	Vancouver		<i>First Class</i>

PHARMACOLOGY & THERAPEUTICS - MAJOR PROGRAM

Chan, Alexander K. H.	Vancouver	Hsieh, Ming-Zu	Vancouver
Chan, Danny	Richmond	Lim, Beatriz T.	Richmond
Chan, Noreen Yin Yue	Vancouver	MacKay, Rory Colin	Alberta
Claudio, Jerome	Richmond	Shaw, Nur Deniz	Tsawwassen
Crespo, Maria-Teresa	Ontario	Walker, Maria Louise	Vancouver

PHYSICAL GEOGRAPHY - MAJOR PROGRAM

Babakaiff, Curtis Scott	Surrey	Tsang, Sidney Chun Chiu	Surrey
Durant, Timothy John	Vancouver	Wong, Alex Wan Hung	Vancouver
Sandhu, Mandip Kaur	Vancouver		

PHYSICS - HONOURS PROGRAM

Gowe, Bruce Thornton	Delta		<i>First Class</i>
Kermani, Mohammad Arjomand	Vancouver		<i>First Class</i>
Madden, John David Wyndham	Vancouver		<i>First Class</i>
Poon, Alan Wing Pok	Hong Kong		<i>First Class</i>
Taylor, Wendy J.	Vancouver		<i>Second Class</i>
Tran, Hy Julian	Vancouver		<i>Second Class</i>

PHYSICS - MAJOR PROGRAM

Anderson, Sarah Victoria	Vancouver	Loblaw, Douglas Andrew	
Anjos, Luciano David	Vancouver		West Vancouver
Braeuer, Peter Wilhelm	Gabriola Island	MacAulay, Robert	Salmon Arm
Drake, Aaron Cully	Williams Lake	Masbou, Pierre	Vancouver
Hill, Graham Walter	Vancouver	Morgan, Dennis Stanley	Summerland
Leung, Wai Keung Peter	Vancouver	Patak, Peter	Maple Ridge
Lioy, Marcello Vincenzo	United States	Uppal, Jaswinder Singh	Surrey
		Yen, Chi-Fung Christopher	Vancouver

PHYSIOLOGY - HONOURS PROGRAM

Bui, Paul	Surrey		<i>Second Class</i>
Chan, John	Victoria		<i>First Class</i>

Choi, Richard Francis	Burnaby		<i>First Class</i>
Kam, Bonnie	Vancouver		<i>First Class</i>
Porter, Kathryn Grace	Summerland		<i>First Class</i>
Reynolds, Scott Ivyn	Kelowna		<i>First Class</i>
Wong, Calvin Ja-Hua	Victoria		<i>First Class</i>

PSYCHOLOGY - MAJOR PROGRAM

Armstrong, Juliet Susan	Vancouver	Lim, Darrence Chuckmond	Vancouver
Babul, Shelina	Vancouver	McBride, Christopher Barry	
Cuk, Maria Kosana	Vancouver		West Vancouver
Donati, Claudia	Vancouver	Mung, David Yat Cheong	Richmond
Gujral, Ricky	West Vancouver	Needham, Gary Andrew Edward	
Hagen, Paul Kenneth	Powell River		Powell River
Hill, Michelle Kathleen	Abbotsford	Owen, Marne Jean	Ta Ta Creek
Hopkins, Roxanne Elizabeth	Surrey	Payne, Gregory John	Powell River
Jack, Lindsey Alison	Coquitlam	Santos, Maybelle G.	Coquitlam
Journeaux, Kari Lorene	Ontario	Shou, Soomi	Coquitlam
Kippin, Tod Edward	Surrey	Snider, Bonnie Sue	Richmond
Kushner, Gordon Matthew	Vancouver	Steichele, Karin Christina	Vancouver
Lee, Mike	Burnaby	Wong, Lesley Marie	Vancouver
Lee, Sally-Ann King-Siu	Delta	Wu, Joseph	Vancouver
Leung, Brenda Mun-Ying	Vancouver		

STATISTICS - MAJOR PROGRAM

Aoki, Raymond Hitoshi Coquitlam

ZOOLOGY - MAJOR PROGRAM

Burns, Kevin James	Vancouver	Robinson, Andrew Gordon	Vancouver
Cotton, Spencer Bruce	Vancouver	Roylance, Diane Marie	Vancouver
Kuran, Peter Douglas	Garibaldi Highlands	Sinal, Ronald John	Alberta
Marshall-Lang, Kristina V.	West Vancouver	Wai, Bonnie On-Pui	Vancouver

GENERAL PROGRAM

Baron, Donald William	Vernon	Frykberg, Christopher Scott	
Bilodeau, Shane Lawrence	Prince George	Irwin, Keith Wayne	Vancouver
Cameron, Patricia Jean, B.Ed.	Kamloops	Keogh, Sharon Josephine	Vancouver
Chen, Louis	Vancouver	Ladak, Zubair	Richmond
Chow, Joyce Sandra	Vancouver	Lane, Carol Jacqueline	Vancouver
Culling, Ian Christopher	Vancouver	O'Neill, Sean Christopher	Vancouver
De-Lucchi, Vanna Myra	Burnaby	Rossetti, Francesca	Vancouver
Frazer, Jennifer J., B.P.E.	North Vancouver	Schneider, David Kenneth	Vancouver

THE DIPLOMA IN METEOROLOGY

DEAN McBRIDE

The following candidates completed requirements for this degree in the Spring, 1991

Boolsambatra, Penith, B.A. Vancouver

Szczodrak, Malgorzata, B.Sc., M.Sc.

Poland

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 1989, UBC launched The UBC Campaign, A World of Opportunity, the largest university fund-raising Campaign in Canadian history. As of December 31, 1990, \$180 million had been pledged to the campaign, including B.C. Government matching funds.

Designed to provide the facilities, equipment, scholarships and endowed chairs required for academic distinction, when the Campaign draws to a close in 1992, it is expected that private sector and government donations will total more than \$200 million.

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 twelve faculties, including more than eighty departments, nine schools, and ten institutes and research centres, 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 2A7, Telephone 222-8900