# Engineering Physics fonds

Compiled by Elissa How (2013)

\*\*\* Institutional records -- researcher access subject to review \*\*\*

University of British Columbia Archives





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### **Fonds Description**

**Engineering Physics fonds.** – 1947-2009 1.06 m of textual materials. 350 photographs: prints and negatives.

#### Administrative History

The administrative roots of the Engineering Physics can be traced back to 1946 when three students (W.E. Matheson, D.L. Pitman, and D.J. Rose) returned to UBC after World War II to complete their engineering degrees. They believed that technologies from WWII suggested that the field of physics would be requiring more engineers, and, accordingly, they proposed the formation of a new program combining engineering and physics to Dean John N. Finlayson (Dean of the Faculty of Applied Science from 1936-1950). Dean Finlayson agreed and asked the trio to consider a curriculum. Their suggestions became the underpinnings of Engineering Physics, which was included within the Faculty of Applied Science but was run by the Department of Physics. These three students became the first graduating class of Engineering Physics in 1947.

Although often referred to informally as the "Department of Engineering Physics," Engineering Physics is not technically considered a Department and is more properly referred to as it is in the UBC Calendar as the "Engineering Physics Program". Coursework within Engineering Physics leads to a Bachelor of Applied Science in Engineering Physics. Based on a solid foundation of physics, math and engineering principles, students graduating from Engineering Physics play a critical role in taking new ideas from concept to practical use at the cutting edge of new technologies.

In the years after its initial creation, Engineering Physics continued to grow and in 1972 Professor Robert Parsons was appointed the Director of Engineering Physics. In 1978, Professor Boye Ahlborn was appointed as Director. Two years later, in 1980, Professor Edward Auld was appointed Director of Engineering Physics, a position which he held for 18 years until 1998. In 1998, Professor Jeff Young was appointed Director, a position he held until 2006, when Professor Andre Marziali became the Director.

Over the years, Engineering Physics students have been involved in many different successful endeavours. For example, in 1981, students Geof Auchinlech and Andre Godoroja produced a design report for APSC 459 which led to a contract to retrofit the Vancouver Planetarium entertainment system. In 1983, graduate student Richard McMahon developed sophisticated computer technology and formed a successful company, Techware Systems Corporation, to commercialize his product. In 1988, Engineering Physics received a Fund for Excellence grant from the Provincial Government to form the Engineering Physics Project Lab. In 1997, the same year that

Engineering Physics hosted a 50<sup>th</sup> Anniversary celebration attended by over 200 alumni, graduate Bjarni Tryggvason, Canadian Astronaut, orbited the space station and tested his motion isolation system, part of which had been developed in the Engineering Physics Project Lab.

As of 2013, Engineering Physics is a fully accredited Engineering Program that is administered by the Department of Physics and Astronomy and is a part of the Faculty of Applied Science.

#### Scope and Content

The fonds consists of documentation regarding specific courses, accreditation, correspondence, surveys, interdepartmental memoranda, sample student work, and brochures. Most of the documentation originates from the office of Engineering Physics under the directorship of Prof. Edward Auld. The CEAB Accreditation materials were accumulated by Dr. Jon Nakame. In general, these documents reflect the role and interests of the Director of Engineering Physics, and specifically Prof. Edward Auld, and underscore the relationship of Engineering Physics to the Department of Physics and Astronomy and to the Faculty of Applied Science.

The first series consists of files that were collected and organized chronologically by Engineering Physics. Subsequent series include documentation regarding specific courses within Engineering Physics as well as documentation relating to accreditation of Engineering Physics by the Canadian Engineering Accreditation Board during the 1990s and 2000s. In addition, there are 350 prints and 260 negatives included in the Photographs series, the majority of which were taken in the 1990s.

#### Notes

Fonds consists of institutional records – access requests must be reviewed by the University's FOIPOP Coordinator.

File list available.

# **Series Descriptions**

### **Chronological Engineering Physics Files.** – 1947-2009.

69 cm.

Series consists of records from Engineering Physics. It includes documentation organized roughly according to year. These documents relate to a number of subjects such as class enrollment, course outlines, interdepartmental memoranda, surveys, reunion materials, class lists, reports, and brochures.

This series is arranged based on the chronological system followed by Engineering Physics. The folders are named according to the names and dates given to them in hanging files by Engineering Physics and appear to be collected by Professor Edward Auld. Note that files do not exist for each year and in some instances the folders include a broader range of years than is identified by the title initially given by Engineering Physics.

Boxes 1(1-23), 2(1-3), 3(1-14)

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Course Materials - 1956-2004.
18 cm.
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This series consists of documents relates to courses offered within Engineering Physics. It includes course outlines, copies of exams, labs, and other papers related to the teaching of the course.

Boxes 3(15-17), 4(1-7)

#### **Canadian Engineering Accreditation Board Series** -- 1993-2005. 13 cm.

This series consists of documents related to the accreditation process for the Canadian Engineering Accreditation Board (CEAB) regarding Engineering Physics. It includes correspondence, meeting notes, draft documentation, course outlines, documents that explain the coop program, notes regarding the requirements of the program, copies of student reports and assignments, and other relevant documents.

The series is organized following the arrangement of Engineering Physics which had collected these materials in hanging folders labeled "CEAB 1999" and "CEAB 2005".

Box 5(1-2)

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Miscellaneous Series -- 1987-2005.
6 cm
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This series consists of two reports from committees within the Department of Physics, information on two other committees not within UBC but that involved Prof. Ed Auld, copies of the Physics and Astronomy News, as well as other miscellaneous items.

Box 6(1-11)

**Photographs Series**. – 1977-1998. 350 prints and 260 negatives.

This series consists of photographs collected by Engineering Physics. The series also includes paper materials and title pages that accompanied the photograph albums from 1994 and 1995 that are included in the photograph series as well as 260 negatives contained in 10 plastic album sheets. These negatives correspond with the photographs contained within the two 1994 Albums; however, approximately 25 of the negatives do not appear to have also been included as printed images within those albums.

# File List

#### BOX 1

#### CHRONOLOGICAL ENGINEERINGT PHYSICS FILES SERIES

- 1-1 E.P. Early Years 1947-1960. 1947-1968.
  Includes: stats of registered and graduating Applied Sciences students, 1916-1968; memo re: "revival" of Engineering Physics program (1967); Canadian Association of Physicists survey on physics education (1967); Engineering Physics student evaluations of math and physics courses (1958); math and physics course objectives; alumni contact information.
- 1-2 E.P. 1955. 1955-1958. [2 folders]
   Includes: Engineering Physics 1955 Survey responses to, and related correspondence about a 1955 survey disseminated to Engineering Physics alumni responses from classes of 1947-1955.
- 1-3 E.P. 1956. 1956-1998.
   Includes: Engineering Physics Class of 1956 booklet compiled for the Engineering Physics 50<sup>th</sup> anniversary event; The Slipstick - Volume 6 - 1955-56; The Slipstick - Volume 7 - 1956-1957.
- E.P. 1958. 1958-1959. [2 folders]
   Includes: Engineering Physics 1958 Survey responses to, and related correspondence about a 1958 survey disseminated to Engineering Physics alumni responses from classes 1947-1958; Engineering Physics course program.
- 1-5 E.P. 1959. 1999. Includes: Alumni contact information spreadsheet.
- E.P. 1964. 1964.
   Includes: Analysis of Engineering Physics program (1964); report on training/education of engineers and applied scientists (1964); cover letter to report.
- 1-7 E.P. 1965. 1965-1970. Includes: Report titled "A Survey of the Physics Graduates of 1965"; list of

PhD degrees in Physics and Geology (1967); list of conferred doctorates, 1947-1970.

- 1-8 E.P. 1966. 1947-1966.
  Includes: Class Lists 1947-1966 combination of handwritten and typed documents.
- 1-9 E.P. 1967. 1967.Includes: Report titled "Overview of Engineering Physics Program" 1967.
- 1-10 E.P. 1968. 1968.Includes: Report titled "Honours and Engineering Physics Statistics" 1968.
- 1-11 E.P. 1969. 1971-1973.
  Includes: Report titled "Engineering Physics at the University of British Columbia"; "The Engineering Physics Program" 1971; "The Future of the Physics Department at U.B.C." copies with handwritten notes; notes from Moore Committee on Engineering Physics 1970-1971; "Report of the Dean's Committee on Engineering Physics 1971."
- 1-12 E.P. 1969. 1969.Includes: Memorandum regarding the "Proposal for a Department of Engineering Physics in the Faculty of Applied Science" - 1969.
- 1-13 E.P. 1970. 1968-1970.
   Includes: Correspondence with and letters of recommendation for various students; Engineering Physics 409 lab surveys (Spring 1970); class lists of fourth year students (1970); summer employment forms (1969).
- 1-14 E.P. 1975. 1975.
   Includes: Board of Studies correspondence; field trip financing correspondence; report titled "Nuclear Engineering: A Proposal for Master's Degree Program" (March 1975).
- 1-15 E.P. 1977. 1977-1978.

Includes: "The Engineering Physics Program UBC" (December 1977) written in response to A.D. Moore of the CAB Subcommittee on accreditation (with Board of Studies memorandum); Draft and final copy of report "Organization and Curriculum of the Engineering Physics Program UBC" with cover letter for submission to Association of Professional Engineers accreditation; tables of curriculum weights by year; bound report "The Engineering Physics Program UBC" (December 1977) and additional copies of single pages from the report".

#### 1-16 E.P. 1978. 1964-1978. [2 folders]

Includes: Student address lists; Time Table 1968-1969; Memoranda regarding the future of Engineering Physics; blank survey titled "Cap Survey of Applied Physics in Canadian Universities"; "The Engineering Physics Program" 1967; "Engineering Physics at the University of British Columbia" (1964); Organization and Curriculum of the Engineering Physics Program UBC" (February 1978); correspondence; brochure "Engineering Physics" (1978); Honours and Engineering Physics Statistics (1971); course material from Physics 453 and 456; Information and memorandum from Applied Science Curriculum Committee (1973); "Progress Report - Dean of Applied Science Curriculum Planning Committee (1975); Applied Science Newsletter (1975); report "The Future of Engineering Physics at UBC"; Summary of literature regarding the status of engineering physics as an accredited course; interdepartmental memorandum regarding "Questionnaire Addressed to Chairmen of Engineering Physics Programs" (1977); Engineering Physics for Slipstick '70 (1970); preliminary draft of prospectus on Engineering Physics (1971); Honours and Engineering Physics statistics (1970); blank "Application for Membership in the Association of Professional Engineers; print piece, "Opportunities in Engineering / The Creative Career / UBC".

1-17 E.P. 1979. 1974-1979.

Includes: report and responses, CAB visiting team (March 1979) with memos and correspondence; booklet "Engineering Physics".

#### 1-18 E.P. 1980. 1979-1981.

Includes: memorandum, information, application for General Motors scholarship; student correspondence; article "Organization Objectives and Methods of Operation" Queen's University 1979; information regarding a four-year program in Engineering; meeting minutes Board of Studies of Engineering Physics (November 1,, 1978); report "Engineering Physics Present Program Course Outlines" (1980-1981).

#### 1-19 E.P. 1981. 1981.

Includes: "Engineering Physics 5-Year Program" (1981); 75-year term lease between UBC (landlord) and Discovery Parks Inc. (tenant) and Discovery Foundation (indemnifier)" (1981). 1-20 E.P. 1982. 1982-1983.

Includes: Proposal of 5-year program for Engineering Physics by Faculty of Applied Science (1982) - Approved by Senate (1983); The Engineering Physics Program Planning Document (1982); "Implementation of the Four Year Program in Engineering" (1982); "A Proposal for an Admission Policy for Secondary School Graduates Entering the New Four Year Program in Engineering" (1981); "The Engineering Physics Program: How it Fits into the New 4 Year Applied Science Program" (1980); "First Year Physics Courses for Engineering Students in the Four-Year Program: A First Draft of Proposed Course Topics" (1982); brochure "Engineering Physics" (1982).

#### 1-21 E.P. 1983. 1981-1983.

Includes: Senate Budget Committee report re: University budge (1983); "Financial Implications of Curriculum Changes for the New Four-Year Engineering Program" (1983); documentation relating to courses, class lists, and the UBC Engineering Physics Option (1982-1983).

#### 1-22 E.P. 1984. 1984.

Includes: Draft Engineering Physics Program (1984); proposed curriculum changes; meeting minutes of Four Year Program Implementation Committee (November 1984); "Questionnaire for Review of Engineering Programs" for Canadian Council of Professional Engineers Canadian Accreditation Board" (1984).

#### 1-23 E.P. 1985. 1984-1986. [2 folders]

Includes: Implementation Committee materials for review of program (1985-1987); binder material with tabs: "OPTOK Ball Model; Related Info; Future Newsletters; Current Newsletters; Past Newsletters"; course materials and program review; Four Year Implementation Committee meeting minutes; first-year curriculum; Canadian Council of Professional Engineers accreditation site visit and evaluation materials (1985); Harvey Mudd College publicity materials with newsletter and clinic project abstracts (1985-1986).

#### BOX 2

2-1 E.P. 1986. 1986-1991. [3 folders]

Includes: Program planning binder (unbound) (1986); documents relating to the "Technology Network Fair" (1986); documents relating to the "Engineering Physics Project Clinic"; interdepartmental memorandum regarding the Physics Law Committee (1986); "Engineering Physics Project Clinic: A Proposal for Expanding Ap.Sc. 459/479 (1986); "Eng Phys Graduate Project Lab - the EP Trust Fund (1991); "Technological Enterprise Centre at the University of British Columbia - Business Plan" (1986); draft "Operation of the Engineering Physics Graduate Project Research Laboratory (GPL); and "Notes to Engineering Physics Action Committee".

#### 2-3 E.P. 1988. 1987-1989. [2 folders]

Includes: Project Fair Proceedings (1988); Engineering Physics Project Laboratory handbook; "Proceedings of the Project Fair UBC" (1988); agenda for Policy Meeting for Project Laboratory (1988); lists and descriptions of project proposals; Engineering Physics Project Laboratory description of facilities, activities, policies, and procedures for potential project sponsors (April, 1988); research agreement draft (May, 1988); Engineering Physics Laboratory Proposal "An Apparatus to Measure Wet Pulp Fiber Flexibility" (May, 1988); Summer 1988 Engineering Physics work materials.

#### BOX 3

3-1 E.P. 1990. 1990.

Includes: correspondence regarding the Board of Directors of TRI and International Telepresence Corp. (1990); Engineering Physics Director's Handbook (1990); Board of Studies corrected copy of Engineering Physics Calendar (1990); Project Laboratory: Intellectual Property Guidelines - draft (1990); Conference Program "Seventh Canadian Conference on Engineering Education with related inserts.

#### 3-2 E.P. 1991. 1991.

Includes: documents and memorandum regarding Engineering Physics departmental 10-year plan (1991); interview transcript of interview between Ed Auld and Larry Moore (1991); documents related to Ed Auld sabbatical leave report (1991); Re-appointment and Tenure Meeting agenda (1991); report of the Research and Academic Staff Planning Committee (1991).

#### 3-3 E.P. 1992. 1992-1993.

Includes: "Report of Action Committee on Engineering Physics" (1992); Engineering Physics Director's Handbook including textform (1993); "Engineering Physics Curriculum for Students who Complete First Year Science or Equivalent" (1993); memorandum regarding teaching assignments (1992); memorandum to Engineering Physics Board of Studies Members" (1992). 3-4 E.P. 1995. [2 folders]

Includes: "Proceedings of the Project Fair - Microelectromechanical Systems" (1995) with photocopy of newspaper article from *The Globe and Mail*, January 23, 1995; department and curriculum review; Engineering Physics council meeting and administrative records; Engineering Physics Board of Studies meeting and administrative records; Project Lab Advisory Committee meeting and administrative records; math prerequisites for Engineering Physics courses; Limited Licence Application Guide from the Association of Professional Engineers and Geoscientists of the Province of British Columbia (1995); correspondence and minutes regarding abolishment of supplemental exams in Applied Science (1992-1994).

3-5 E.P. 1996. 1996.

Includes: Department of Physics and Astronomy 1996 Review of the Engineering Physics Program; "Optoelectronics for Communications" Project Fair Proceedings (1996) with Fair program and transparency inserts" (1996); "UBC Department of Physics and Astronomy March 30, 31 1996 Retreat Summary Notes"; memorandum regarding "Meeting on Retreat Follow-up" (1996).

 E.P. 1997. 1996-7. [8 folders]
 Includes: documentation regarding Engineering Physics 50<sup>th</sup> Anniversary Reunion Meeting (1996-1997); Engineering Physics Project Laboratory pamphlet; documentation regarding Kananaskis Retreat (1997); report on "State of High Technology Sector in British Columbia (2000); administrative records regarding establishment, funding, staffing and running of the Engineering Physics Project Clinic; Engineering Physics Projects "UBC Solar Car Development Management Project" (1997).

- 3-7 E.P. 1998. 1997-1998.
   Includes: "Biophysics" Project Fair Proceedings with transparency insert (1988); "Alternative Energy Sources for Transportation" Project Fair Proceedings (1997).
- 3-8 E.P. 1999. 1999.Includes: "Laser Applications" Project Fair Proceedings (1999).
- 3-9 E.P. 2000. 2000.
   Includes: "Modern Communications: The Channel" Project Fair Proceedings (2000).

- 3-10 E.P. 2001. 2001. Includes: "Nanotechnology" Project Fair Proceedings (2001)
- 3-11 E.P. 2002. 2002.
  Includes: "Is There a Fuel Cell in Your Future" Project Fair Proceedings (2002); "Don't Panic: The Engineering Physics Survival Guide" (2002).
- 3-12 E.P. 2004. 2004. Includes: "Biophysics" (2004).
- 3-13 E.P. 2007. 2007.
   Includes: "Research and Engineering for Space and Astronomy" Project Fair Proceedings (2004)
- 3-14 E.P. 2009. 2009.
   Includes: "Speed it up and Smash It. Science and Engineering in Accelerators and Detectors" Engineering Physics Project Fair (2009).

#### COURSE MATERIALS SERIES

3-15	Physics 120.	1973. [2 folders]
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- 3-16 Physics 170/270. 1988.
- 3-17 Physics 250. [2002?]

BOX 4

- 4-1 Physics 251. 1983.
- 4-2 Physics 259. 2002-2004.
- 4-3 Physics 352. 2001.
- 4-4 Physics 409. 1950-1967. [2 folders]
- 4-5 Physics 430. 1971.
- 4-6 Physics 456. 1996.

### 4-7 Physics 456. 1997.

### BOX 5

### CANADIAN ENGINEERING ACCREDITATION BOARD (CAEB) SERIES

- 5-1 CEAB 1999. 1993-1999. [3 folders]
- 5-2 CEAB 2005. 2003-2005. [3 folders]

#### BOX 6

#### MISCELLANEOUS SERIES

6-1	Space Committee Report, Department of Physics. 1987.
6-2	Report of the Planning Committee, Department of Physics. 1987.
6-3	[Fraser Valley College Transfer credit information.] 1989.
6-4	Engineering Advisory Council, Sub-Committee on Engineering Physics, Queen's University. 1990-1992.
6-5	Kananaskis Industry / University Retreat. 1997.
6-6	[Obituary - Volkhof. 2000.]
6-7	Physics and Astronomy News. 2000-2005.
6-8	[Research Plan - Andre Marziali. N.D.]

#### PHOTOGRAPHS SERIES

#### 1977/1978 Photo Album

- /1 7 students at beach summer 1978. -- 1978 8.8 cm x 13 cm colour matte print
   -- note: written on bottom of page in album "Summer Students Summer 1978".
- /2 8 students at beach summer 1978. -- 1978 8.8 cm x 13 cm colour matte print
   -- note: written on bottom of page in album "Summer Students Summer 1978".
- /3 Student at beach summer 1978. -- 1978 11.4 cm x 6.8 cm colour matte print
   -- note: written on bottom of page in album "Summer Students Summer 1978".
- 4 students on Field Trip to Seattle, Spring 1978. -- 1978 8.8 cm x 12.4 cm colour matte print -- note: written on side of page in album "Field Trip to Seattle Spring 1978".
- /5 Students listening to speaker on Field Trip to Seattle, Spring 1978. -- 1978 8.8 cm x 12.4 cm colour matte print -- note: written on side of page in album "Field Trip to Seattle Spring 1978".
- /6 4 students on Field Trip to Seattle, Spring 1978. -- 1978 8.8 cm x 12.4 cm colour matte print -- note: written on side of page in album "Field Trip to Seattle Spring 1978".
- Machinery at Ball Model 1977. -- 1977 8.8 cm x 12.3 cm colour matte print -- note: written on bottom of page in album "MHD Ball Model 1977, 1 prize."
- /8 Student looking at photos with 7 people in background at Ball Model 1977. 1977 12.4 cm x 8.8 cm colour matte print -- note: written on bottom of page in album "MHD Ball Model 1977, 1 prize."
- /9 Students at Ball Model 1977. -- 1977 8.8 cm x 9 cm colour matte print -note: written on bottom of page in album "MHD Ball Model 1977, 1 prize."

/10	2 students with project 1977 - 8.8 cm x 12.4 cm - colour matte print note: written on bottom of page in album "MHD Generator test run Ball model 1977".
/11	Students silhouetted with machinery 1977 - 8.8 cm x 12.4 cm - colour matte print note: written on bottom of page in album "MHD Generator test run Ball model 1977".
/12	Students with project 1977 - 8.8 cm x 12.4 cm - colour matte print note: written on bottom of page in album "MHD Generator test run Ball model 1977".
/13	Machinery [1977?] - 8.8 cm x 12.4 cm - colour matte print.
/14	23 people posing for photo in front of Magnetohydrodynamics project [1977?] - 8.8 cm x 12.4 cm - colour matte print - note : written on top of page "B. Ah" and written on back of photo "B.A." and "42".
/15	25 people posing for photo in front of Magnetohydrodynamics project [1977?] - 8.8 cm x 12.4 cm - colour matte print - note: written on top of page "B. Ah" and written on back of photo "B.A." and "49".
/16	22 people posing for photo in front of Magnetohydrodynamics project [1977?] - 8.8 cm x 12.4 cm - colour matte print - note: written on top of page "B. Ah" and written on back of photo "B.A." and "28".
/17	3 students walking up stairs on Field Trip to Seattle, Spring 1978 1978 - 8.8 cm x 12.4 cm - colour matte print - note: written on side of page in album "Field Trip to Seattle Spring 1978".
/18	Students listening to speaker on Field Trip to Seattle, Spring 1978 1978 - 8.8 cm x 12.4 cm - colour matte print - note: written on side of page in album "Field Trip to Seattle Spring 1978".
/19	People outside on Field Trip to Seattle, Spring 1978 1978 - 8.8 cm x 12.4 cm - colour matte print - note: written on side of page in album "Field Trip to Seattle Spring 1978".

#### 1988 Miscellaneous

- /20 (P) Large group of people posing for photo in front of Hennings Building. -- 1988
   10.1 cm x 25.6 cm colour matte print note: written on back "1988
   Department of Physics".
- /21 (P) 10 students posing with their project, a human-powered submarine. -- 1993 15.2 cm x 20.3 cm colour print note: attached to plaque with engraved caption "1993 OFFICIAL SPONSOR SUBC PROJECT UBC-CTS HUMAN POWERED SUBMARINE TEAM 4<sup>th</sup> INNOVATION 19<sup>th</sup> OVERALL"
- Photograph of framed photo of Graduating class from Engineering Physics 1947. -- [N.D.] 20.1 cm x 25.2 cm colour matte print.

#### Mid-1990s

- /23 (SP) Student in front of sculpture. -- 1992 -- 15.1 cm x 10.1 cm colour glossy print
   note: written on back of photograph "NASA July 1992".
- Mike Hasinoff, Harold Davis, and Brian Turrell in conversation. -- [1990s?] 15.1 cm x 10.1 cm colour glossy print note: written on back of photograph
   "Mike Hasinoff, Harold Davis, Brian Turrell, Physics & Astronomy Head".
- /25 (SP) Bob Parsons and Harold Davis and others seated. -- Mid-1990s -- 15.1 cm x 10.1 cm - colour glossy print - note: written on back of photograph "Bob Parsons, Harold Davis Mid - 90s".
- /26 (SP) 3 photos of Harold Davis in office and giving a presentation. -- 1990s -- 10.1 cm x 15.1 cm -- colour glossy prints - note written on back of two photographs "Harold Davis Project Lab Manager 1990s" and written on back of one photograph "Harold Davis 1990s".
- /27 (SP) 9 photographs of renovation of room. -- 1999 -- 10.1 cm x 15.1 cm colour glossy prints - note: written on back of photographs "Project Lab Reno 1999".

#### 1994 Photo Album - First Album

- /28 (SP) 6 photographs of soccer game. -- 1994 8.8 cm x 12.6 cm colour matte prints note: written in album below first photograph "Eng Fizz Soccer Team (got to the fall semi-finals)".
- /29 (SP) 5 photographs of students and professors in classroom at Senior Project Law Fall Presentation Day. -- 1994 8.8 cm x 12.6 cm colour matte prints note : written in album below second photograph "Senior Project Lab fall presentation day".
- /30 (SP) Engineering Physics Fizz team. -- 1994 8.8 cm x 13 cm colour matte print note: written in album below photograph "Eng Fizz team at Leg Awkshun (won some stuff, "borrowed" some more)".
- /31 (SP) 2 photographs of students in project lab. -- 1994 10.2 cm x 15.1 cm colour glossy prints note: written in album above photographs "Senior Project reports due" and "Two people sitting at lab benches in project lab".
- /32 (SP) 7 photographs of students setting up for Engineer's Ball at Cecil Green House. -- 1994 - 6 measure 10.2 cm x 15.1 cm and 1 measures 9.5 cm x 10.2 cm
   - colour glossy prints - note: written in album above photographs "Setting up for Ball Model judging at Cecil Green House."
- /33 (SP) 2 photographs of Ball Model project. -- 1994 10.2 cm x 15.1 cm colour glossy prints note: written in album above photographs "The 1994 Ball Model (ground vehicle for Blimp).
- /34 (SP) Two students holding portion of Ball Model project. -- 1994 10.2 cm x 15.1 cm - colour glossy print - note: written in album above photograph "The ball model crew in Front of the display".
- /35 (SP) 2 photographs of groups of students at Engineer's Ball. -- 1994 10.2 cm x
   15.1 cm colour glossy prints note: written in album above photographs
   "Ball Model judging".
- /36 (SP) Students and a professor in a classroom. -- 1994 10.2 cm x 15.1 cm colour glossy print - note: written in album above photograph "'Meet the Options' afternoon" and written in album below photograph "A portion of the tupperware club".

- /37 (SP) 2 students at a table working on a project. -- 1994 10.2 cm x 15.1 cm colour glossy print - note: written in album above photograph "Busy at work in the Optics Dungeon".
- /38 (SP) 3 photos of guests at Engineer's Ball. -- 1994 10.2 cm x 15.1 cm colour glossy prints - note: written in album above photographs "1994 Engineer's Ball".
- /39 (SP) 17 photographs taken at Science World. -- 1994 10.2 cm x 15.1 cm colour glossy prints note: written in album above photographs "A Visit to Science World and the Lions' Gate Bridge Model" and written in album below photographs "What's a bridge without a suspended VW bug?"
- /40 (SP) 19 photographs of students working on projects. -- 1994 10.1 cm x 15.1 cm colour glossy prints note: written in album below first photograph "The construction of the second blimp bag" and below last photograph "Look ma, an oblate ellipsoid".
- /41 (SP) 16 photographs of students at post-Iron Ring dinner. -- 1994 10.1 cm x 15.1 cm colour glossy prints note: written in album above first photograph "1994 post-Iron Ring dinner at Grapes"
- /42 (SP) 5 photographs of students in various school settings. -- 1994 10.1 cm x 15.1 cm - colour glossy prints - note: written in album above first photograph "Preparing for a speech at MacDonald-Dettwiler about the blimp" and below "KEENERS!!!".
- /43 (SP) 14 photographs of students at ball hockey event. -- 1994 10.1 cm x 15.1 cm colour glossy prints - note: written in album above first photograph "Fizz Ball Hockey team at spring Div III championships" and written in album above lost photograph "DIV III CHAMPIONS!!!"
- /44 (SP) 10 photographs of students at Engineer's Ball. -- 1994 10.1 cm x 15.1 cm colour glossy prints - note: written in album above first photograph "A night at the 1994 Engineer's Ball".
- /45 (SP) 8 photographs of students in Engineering Physics Penthouse and classrooms.
   -- 1994 10.1 cm x 15.1 cm colour glossy prints note: written in album above first photograph "Hanging in the Penthouse (oh so studious)".

/46 (SP) 3 photographs of students in the Project Law. -- 1994 - 10.1 cm x 15.1 cm - colour glossy prints - note: written in album to the side of the first photograph "Project Lab Project Law and more Project Lab".

1994 Photo Album - Second Album

- /47 (SP) 7 photographs of students at the 1994 Engineering Physics Project Fair. -- 1994
   10.1 cm x 15.1 cm colour glossy prints.
- /48 (SP) Perminder Purewal and Veronica Tam at 1994 Engineering Project Fair. 1994 10.1 cm x 15.1 cm colour glossy print note: written in album above photograph "Perminder Purewal, Veronica Tam (class of 95)".
- /49 (SP) Photograph of student at 1994 Engineering Project Fair. -- 1994 -- 10.1 cm x
   15.1 cm colour glossy print note: written in album below photograph "Ian? (archivist 1994)".
- /50 (SP) Caitlin Davis and Mike Steffl at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album above photograph "Oh my God! The report is due today!' Caitlin Davis (94 fizz club co-president), Mike Steffl".
- /51 (SP) David Tilley and Sherock Khorram at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "1994 Nodwell Prize winner (David Tilley, Sherock Khorram)".
- /52 (SP) Gary Lin at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album above photograph "Gary Lin (class of 94)".
- /53 (SP) 2 photographs of students at 1994 Engineering Project Fair. -- 1994 10.1 cm x
   15.1 cm colour glossy prints note: written in album between photographs
   "The bridge gang" Kernel (above) Jim, Jeff, De (below)".
- /54 (SP) Isaac Leung, Gary Lim at 1994 Engineering Project Fair. -- 1994 10.1 cm x
   15.1 cm colour glossy prints note: written in album below photograph
   "Isaac Leung, Gary Lim".

- /55 (SP) Dr. J. Young, Parisa Jourabchi, and John Sled at 1994 Engineering Project Fair.
   -- 1994 10.1 cm x 15.1 cm colour glossy prints note: written in album under photograph "'Mmm...quantum tunneling again' Dr. J. Young, Parisa Jourabchi, John Sled".
- /56 (SP) Kevin, Dr. Ahlborn at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm - colour glossy print - note: written in album below photograph "Kevin, Dr. Ahlborn".
- /57 (SP) Alan Chuek at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "'The greatest magician in the project lab' Alan Chuek (project lab technician)."
- /58 (SP) Dr. Harold Davis and Calvin Lim at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Dr. Harold Davis (project lab supervisor), Calvin Lim".
- /59 (SP) Tom Zelinka and High Thompson at 1994 Engineering Project Fair. -- 1994 -10.1 cm x 15.1 cm - colour glossy print - note: written in album below photograph "'My bike costs \$3000, how much is yours?' Tom Zelinka, Hugh Thompson".
- /60 (SP) Doug Robertson at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "'I'd better put up a poker face.' Doug Robertson".
- /61 (SP) Thang Lieu at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "Thang Lieu".
- /62 (SP) Eric [?], Sherock [?], David Yellowley at 1994 Engineering Project Fair. -- 1994
   10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Eric, Sherock, David Yellowley".
- /63 (SP) Ron Simmer and Dr. W. Shuter at 1994 Engineering Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Ron Simmer (patent librarian), Dr. W. Shuter (ApSc479 supervisor)".
- /64 (SP) 3 photographs, two of Dr. H. Davis and one of Dr. Ahlborn. -- 1994 10.1 cm x
   15.1 cm colour glossy prints note written in album between first and

second photograph "'Status Report' Dr. H. Davis Dr. Ahlborn (Apsc459 supervisor)".

- /65 (SP) 5 photographs of students giving speeches. -- 1994 10.1 cm x 15.1 cm colour glossy prints note: written in album above first photograph "-b7Wü. ☺ © L Nodwell Prize Winner's Speech (the Lions' Gate Bridge Model)".
- /66 (SP) Students listening to a presentation. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album above first photograph "'I don't want to be in the picture' faces not shown: Hugh, Sam".
- /67 (SP) David Yellowley and Shirley Tanoto. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album under photograph "David Yellowley, Shirley Tanoto".
- /68 (SP) Caitlin [?] and Pal [?]. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album under photograph "'Sleepy eyes' Caitlin, Pål".
- /69 (SP) Three students and Science World sponsor. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album under photograph "Nodwell Prize winner with their science world sponsor Dr. Vogt".
- /70 (SP) De Ding. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album under photograph "The Photographer Dr. Ding (class of 95)".
- /71 (SP) Students standing in a group. -- 1994 10.1 cm x 15.1 cm colour glossy print
   note: written in album above photograph "State of the Project Lab presentation".
- /72 (SP) Tom Zelinka and Kornel Laskowski. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "Tom Zelinka, Kornel Laskowski, ?"
- /73 (SP) Jim Bremer, Brian Jackson and Sherock Khorram. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "Yuk, this apple juice is sour' Jim Bremer, Brian Jackson, Sherock Khorram".
- /74 (SP) Jeffrey Johnston and Philip Ibis. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "'Awful coffee' Jeffrey Johnston, Philip Ibis."

- /75 (SP) Kevin Driedger. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Kevin Driedger (fizz club co-president 1994)".
- /76 (SP) Eric Ronitz. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Eric Ronitz (1994 Nodwell Prize winner)".
- /77 (SP) Pål Isachesen. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Pål Isachesen".
- /78 (SP) Anita Mueller and Pål Isachesen. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "Anita Mueller (Engineering Physics secretary), Pål Isachesen".
- /79 (SP) Brian Wells and two others. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Brian Wells and Project sponsor".
- /80 (SP) Roberto Pavan. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Roberto Pavan".
- /81 (SP) John Sled and Roberto Pavan. -- 1994 10.1 cm x 15.1 cm colour glossy print
   note: written in album below photograph "John Sled, Roberto Pavan".
- /82 (SP) Dr. B. Ahlborn and Geoffrey Auchinleck. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "Dr. B. Ahlborn and Geoffrey Auchinleck (project supervisor)".
- /83 (SP) Gareth McKevitt and Sam Roberts. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written in album below photograph "Gareth McKevitt, Sam Roberts".
- /84 (SP) Stephen [?] -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Stephen ?".
- /85 (SP) Andrew Campbell. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Andrew Campbell".
- /86 (SP) Mike Steffl. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "'Smile of the Year' Mike Steffl".

- /87 (SP) Sherock [Khorram?] -- 1994 10.1 cm x 15.1 cm colour glossy print note: written in album below photograph "Sherock: "I am get big bucks for this".
- /88 (SP) 2 photographs of a student giving a presentation. -- 1994 10.1 cm x 15.1 cm colour glossy prints.
- /89 (SP) Dr. W. Shuter. -- 1994 10.1 cm x 15.1 cm colour glossy print note : written in album below photograph "The late Dr. W. Shuter (meeting co-chairman).
- /90 (SP) Anita [Mueller], Pal [?], Jim [?] at a table at Project Fair Lunch. -- 1994 10.1 cm x 15.1 cm colour glossy prints note: written in album above photograph "Lunch at the Project Fair" and below the photograph "Anita, Pal, Jim."
- /91 (SP) 9 photographs of students at tables at Project Fair Lunch. -- 1994 10.1 cm x
   15.1 cm colour glossy prints note: written above first photograph in this group in album "Lunch at the Project Fair."
- /92 (SP) Students at a table at Project Fair Lunch. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "?, Jouni Martiskainen, Hugh, ?, Luca, Stephen?"
- /93 (SP) Two students at Project Fair Lunch. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'Waiting in the line'" Kevin, Andrew".
- /94 (SP) Pindy [?], Parisa [?] at a table at Project Fair Lunch. -- 1994 10.1 cm x 15.1 cm
   colour glossy print note: written below photograph in album "'I am a vegetarian' Pindy, Parisa".
- /95 (SP) Bridget Henderson, James Ko at Project Fair Lunch. -- 1994 10.1 cm x 15.1 cm - colour glossy print - note: written below photograph in album "Bridget Henderson, James Ko".
- /96 (SP) Jeff [?] at Project Fair Lunch. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "'Yes Sir!' Jeff".
- /97 (SP) Kornel [Laskowski?] De [Ding]. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'Lunch is great' Kornel, De".

- /98 (SP) 8 photographs of students at Science World. -- 1994 10.1 cm x 15.1 cm colour glossy prints - note: written above photographs in album "Wandering around Science World".
- /99 (SP) 19 photographs of students at Project Fair. -- 1994 10.1 cm x 15.1 cm colour glossy prints - note: written above photographs in album "More at the Project Fair".
- /100 (SP) Students at table at Project Fair Lunch. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written above photograph in album "'Can I get you a drink, Mam?' Pindy, De, Caitlin".
- /101 (SP) Veronica Tam, De Ding, Caitlin Davis at Project Fair. -- 1994 10.1 cm x 15.1 cm - colour glossy print - note: written below photograph in album "Veronica Tam, De Ding, Caitlin Davis".
- /102 (SP) 11 photographs of professors and students at Party at the Ahlborn's. -- 1994 10.1 cm x 15.1 cm colour glossy prints note: written above photographs in album "Party at the Ahlborn's (Class of 1994)".
- /103 (SP) Students and others around a table at the Party at the Ahlborn's. -- 1994 10.1 cm x 15.1 cm - colour glossy print - note: written below photograph in album "Brian, Mrs. Parsons, Parisa, Veronica, John, Mrs. Hasinoff".
- /104 (SP) Mrs. Parson and Mrs. Hasinoff. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'The wives' Mrs. Parsons, Mrs. Hasinoff".
- /105 (SP) Elka [?], De [Ding], Boye [Ahlborn]. -- 1994 10.1cm x 15.1 cm colour glossy print - note: written below photograph in album "The hosts and the photographer' Elka, De, Boye".
- /106 (SP) Students and professors at Party at the Ahlborn's. -- 1994 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "The T-shirt (design by Darwin Haws) reads: 'All I need to know I learned in Engineering Physics...'".
- /107 (SP) Professors at Party at the Ahlborn's. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'I need a raise!' Dr. Hasinoff, Dr. Davis, Dr. Turrell (Head of Physics)".

- /108 (SP) Photographs of professors and students seated at Party at the Ahlborn's. 1994 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "Dr. R. Parsons, Dr. H. Davis".
- /109 (SP) De [Ding] and Kornel [Laskowski]. -- 1994 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'Nice headgear' De, Kornel".
- Class of 1995 Grad Dinner Photograph Album
- /110 (SP) Class of 1995 students at 1995 Grad Dinner. -- March 23, 1995 10.1 cm x 15.1 cm colour glossy print -- note: written below photograph in album "Class of 1995 students / (L-R: John Fraser, Jim Bremer, John Sled, Mike Steffl, / Gareth McGavitt, Tom Zelinka, Parisa Jourabchi, Thang Lieu, / De Ding, Brian Jackson, Andrew Campbell, Philip Ibis, Pindy Purewal, / Pal Isechsen, Kevin Driedger, Brian Wells, Veronica Tam)".
- /111 (SP) Class of 1995 students and faculty at 1995 Grad Dinner. -- March 23, 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "Class of 1995 students and faculty / (Dr. B. Bergerson, Dr. A. Ng, Dr. P. Stamp, Dr. D. Beder, / Dr. E. Auld, Dr. H. Davis, Dr. B. Ahlborn)".
- /112 (SP) Parisa Jourabchi, Tom Zelinka, Mr. and Mrs. Ahlborn at 1995 Grad Dinner. --March 23, 1995 - 10.1 cm x 15.1 cm - colour glossy print - note: written below photograph in album "two couples / (Parisa Jourabchi, Tom Zelinka, Mr. Mrs Ahlborn)".
- /113 (SP) Class of 1995 students at 1995 Grad Dinner. -- March 23, 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "Mike Montour is finally in the picture! / (L-R: Mike Steffl, Dr. F. Curzon, Gareth McKevitt, Mike Montour, Brian Jackson, Pål Isachsen, / Veronica Tam, Eric Roniz, Anita Mueller (secretary), Kevin Driedger, Brian Wells and Lisa)".
- /114 (SP) Class of 1995 students and others at 1995 Grad Dinner. -- March 23, 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "'Who is the theoretical physicist here?' Barbara, Jeff, Dr. Stamp, Mrs. Davis".

- /115 (SP) Dr. B. Bergersen and Dr. D. Beder at 1995 Grad Dinner. -- March 23, 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "What happened to those turbots? It's a statistical mechanical problem not an electromagnetic one! (Dr. B. Bergersen, Dr. D. Beder)".
- /116 (SP) Anita Mueller, Kerin Driedger, and Brian Wells at 1995 Grad Dinner. --March 23, 1995 - 10.1 cm x 15.1 cm - colour glossy print - note: written below photograph in album "'Can you change my marks in the file?' (L-R: Anita Mueller, Kevin Driedger, Brian Wells)".
- /117 (SP) [Professor Boye Ahlborn] and students at 1995 Grad Dinner. -- March 23, 1995 10.1 cm x 15.1 cm colour glossy print.
- /118 (SP) Engineering Physics students at Storm the Wall. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "Dashing to the wall (Andrew Booth, Garret McKevitt)."
- /119 (SP) Engineering Physics students at Storm the Wall. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "Hanging on tight (Wayne Booker)".
- /120 (SP) Engineering Physics students at Storm the Wall. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "Believe me, it's Tom!".
- /121 (SP) Engineering Physics students at Storm the Wall. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "Gee, how come Andrew is so heavy today?"
- /122 (SP) 4 photographs of Engineering Physics students at Storm the Wall. -- 1995 -10.1 cm x 15.1 cm - colour glossy prints.
- /123 (SP) Beer caps on a ceiling spelling the word "FIZZ". -- 1995 10.1 x 15.1 cm colour glossy print note: written below photograph in album "We are, We are the engineer, We can, We can drink 400 beer! FIZZ™".
- /124 (SP) Jonathan [?] and Andrew Lau. -- 1995 10.1 cm x 15.1 cm colour glossy print
   note: written below photograph in album "We are brothers Jonathan, Andrew Lau (Film Rep 94-95 term)".

- /125 (SP) Andrew Booth at table with books. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'He did it!' Andrew Booth (1994-1995 third Year Rep)".
- /126 (SP) Jason Scott at table with books. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'Fitz club Patron' Jason Scott".
- /127 (SP) Student seated. -- 1995 10.1 cm x 15.1 cm colour glossy print.
- /128 (SP) Jonathan Tippett and Ifran Dhalla. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "Where is the beer money?" Jonathan Tippett (94-96 Pop/Beer Rep), Ifran Dhalla (95-96 Treasurer)".
- /129 (SP) Ian Morrison studying. -- 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "'I am the new president and I am a good student!' (Ian Morrison)".
- /130 (SP) Sean Brother seated at table. -- 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "'Do you like my hair?' (Sean Brother, VP fizz club 1995-1996 term)".
- /131 (SP) Grant Colemen and Quinton Talbot seated on couch. -- 1995 10.1 cm x 15.1 cm - colour glossy print - note: written below photograph in album "'Fizz's Own QUINTON' Grant Coleman, Quinton Talbot".
- /132 (SP) Jim Bremer playing cards. -- 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "Seven No trump!" (Jim Bremer)".
- /133 (SP) 10 photographs of students and faculty at Oral Presentation for ApSc 479. 1995 10.1 cm x 15.1 cm colour glossy prints note: written above photographs in album "Oral Presentation for ApSc 479 (Class of 1995) Location: Hennings 202, UBC Date: November 19, 1994".
- /134 (SP) Students and faculty in a classroom at Oral Presentation for ApSc 479. -- 1995
   10.1 cm x 15.1 cm colour glossy print note: written below photographs in album "First row: De Ding / Second row (L-R): Dr. F. Curzon, Kevin Driedger, Pal Isachsen, Dr. W. Shuter, / Brian Wells, Dr. E. Auld / Third row (L-R): Dr. H. Davis, Andrew Campbell, Veronica Tam, John Sled, / Mike Montour, Mike Steffl / Fourth row (L-R): Jim Bremer, Thang Lieu, Parisa

Jourabchi, Kenly Ngai, / Dr. A. Celler (VGH sponsor) Tim Salcudean (EE UBC) / Fifth row (L-R): Brian Jackson, Perminder Purewal, Philip Ibis, Gareth / McGevitt, Thomas Zelinka, Dr. Ahlborn, Dr. Rheban (guest) / Sixth row (L-R): John Fraser, Roberto Pavan, Jeff Johnston, John Martino, / Dr. D. Beder".

- /135 (SP) Students Mindy [?] and Thang [Lieu?] at Oral Presentation for ApSc 479. 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "This muffin is great' (Pindy, Thang)".
- /136 (SP) Dr. Auld at Oral Presentation for ApSc 479. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph in album "'I am usually not that scary!' Dr. Auld (picture by Pal Isachsen)".
- /137 (SP) [Perminder Purewal ?] and Veronica [Tam?] at Oral Presentation for ApSc 479. -- 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph in album "'Partners' (Pindy, Veronica)".
- /138 (SP) Dr. Davis in his office. -- 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph "'Look how many computers I have' (Dr. Davis's office)".
- /139 (SP) Parisa [Jourabchi?] and Tom [Salcudean?]. -- 1995 10.1 cm x 15.1 cm colour glossy print - note: written below photograph "Partners (Parisa, Tom)".
- /140 (SP) Tim Secludean, John [?] and Brian [?] at Oral Presentation for ApSc 479. 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph "Tim Secludean (project Sponsor, EE UBC), John, Brian".
- /141 (SP) Pal [Isachsen?] and John Martino at Oral Presentation for ApSc 479. -- 1995 10.1 cm x 15.1 cm colour glossy print note: written below photograph
   "'1,2,3, let's close our eyes!' (Pal, John Martino)".
- /142 (SP) Kenley Ngai and Thang Lieu at Oral Presentation for ApSc 479. -- 1995 10.1 cm x 15.1 cm - colour glossy print - note: written below photograph "We are partners' (Kenley Ngai, Thang Lieu)".

50th Reunion - 1997

/143 (SP) 13 photographs of various individuals. -- 1997 - 10.1 cm x 10.1 cm - colour glossy prints - note: written on back of each photograph "50<sup>th</sup> Reunion".

- /144 (SP) 2 photographs of Prof. Edward Auld at a podium. -- 1997 15.1 cm x 10.1 cm colour glossy prints - note: written on back of each photograph "50<sup>th</sup> reunion Ed Auld".
- /145 (SP) Anita Mueller. -- 1997- 15.1 cm x 10.1 cm colour glossy print note: written on back of photograph "50th Reunion Anita Mueller".
- /146 (SP) 3 photographs of Cecil Green Park House. -- 1997 15.1 cm x 10.1 cm colour glossy prints - note: written on back of photographs "Cecil Green 50<sup>th</sup> Reunion".
- /147 (SP) UBC Rose Garden. -- 1997 10.1 cm x 15.1 cm colour glossy print note: written on back of photograph "UBC Rose Garden".

Professor Edward Auld Retirement - 1998

- /148 (SP) Brian Turrell, Ed Auld and Dog Beder. -- 1998? 10.1 cm x 15.1 cm colour glossy print - note: written on back of photograph "Brian Turrell, Ed Auld, Doug Beder."
- /149 (SP) 3 photographs of Ed Auld. -- 1998? 15.1 cm x 10.1 cm colour glossy prints note: written on back of photographs "Ed Auld".
- /150 (SP) 2 photographs of Ed Auld. -- 1998? 10.1 cm x 15.1 cm colour glossy prints note: written on back of photographs "Ed Auld Retirement".
- /151 (SP) 4 individuals. -- 1998? 15.1 cm x 10.1 cm colour glossy print note: written on back of photograph "Ed Auld Retirement".
- /152 (SP) Ed Auld and Anita Mueller. -- 1998? 10.1 cm x 15.1 cm colour glossy print note: written on back of photograph "Ed Auld Anita Mueller".
- /153 (SP) Ed Auld and Jeff Young. -- 1998? 15.1 cm x 10.1 cm colour glossy print note: written on back of photograph "Jeff Young Ed Auld".
- /154 (SP) Jeff Young and Anita Mueller. -- 1998? 10.1 cm x 15.1 cm colour glossy print - note: written on back of photograph "ENPH Jeff Young - Director Anita Mueller - staff".

#### 2001 Robot Competition

/155 (SP) 2 photographs of audience watching students displaying projects. -- 2001 10.1 cm x 15.1 cm - colour glossy prints - note: written on back of photograph
 "2001 Robot Competition PHYS 253".

Negatives and printed materials from photograph albums

- /156 (N) [5 sheets of negatives (124 individual negatives) from the 1994 Photo Album -First Album. 1994.]
- /157 (N) [Printed material and 5 sheets of negatives (136 individual negatives) from the 1994 Photo Album Second Album. 1994.]
- /158 [Printed material from the 1995 Grad Dinner Photo Album. 1995.]