# Peter A. Larkin fonds

Compiled by Erwin Wodarczak (1997) Revised September 2010



**University of British Columbia Archives** 





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#### • File List

Catalogue entry (UBC Library catalogue)

### **Fonds Description**

**Peter A. Larkin fonds.** – 1946-1996. 6.35 m of textual records. 30 photographs.

### **Biographical Sketch**

Dr. Peter Larkin was an eminent fisheries biologist, well-known and respected for his expertise in the areas of conservation, resource management, and environmental impact assessment. Born in New Zealand in 1924, he later moved to Canada as a child with his family. He received an M.A. from the University of Saskatchewan in 1946, and a D.Phil. from Oxford (where he was a Rhodes Scholar) in 1948. Larkin was appointed Chief Fisheries Biologist for the British Columbia Game Commission in 1948. He joined the faculty of UBC in 1955 as professor of zoology and Director of the Institute of Fisheries. From 1963 to 1966 he was Director of the Fisheries Research Board of Canada's Pacific Biological Station at Nanaimo, B.C., but returned to UBC in 1966. He was again Director of the Institute of Fisheries from 1966 to 1969 as well as Acting Head (1969-70) and Head (1972-75) of the Department of Zoology; Dean of Graduate Studies (1975-84); Associate Vice-President, Research (1980-86); and Vice-President, Research (1986-88). Larkin continued to serve as professor in both the Institute of Fisheries (later the Institute of Animal Resource Ecology) and the Department of Zoology until his retirement in 1990, and was appointed to the honorary position of University Professor in 1988.

After he retired, Larkin chaired the Royal Society of Canada's Research Evaluation Unit at UBC and the Science Advisory Committee of the Northern River Basins Study in Alberta, and served on the interim governing council of the University of Northern British Columbia. An author of more than 160 scientific papers, he also served on numerous local, national, and international commissions addressing a wide range of scientific and public policy issues. He was a Fellow of the Royal Society of Canada; won UBC's 1971 Master Teacher Award, as well as numerous other awards; and was presented with two honorary degrees (University of Saskatchewan in 1989, UBC in 1992), the Order of Canada, and, shortly before his death in 1996, the Order of British Columbia.

### Scope and Content

The fonds consists of correspondence, reports, notes and drafts for scientific papers and lectures, overhead transparencies used in lectures, photographs, scrapbooks, and publications. The records document Dr. Larkin's research, teaching, and administrative careers, and also provide an overview of his roles as a scientific authority on various

public issues. It also includes some administrative records from the UBC Institute of Fisheries that had been integrated into the fonds. The records are arranged in the following series: Subject Files; Peter Larkin – Personal; Publications, Manuscripts, and Lecture Notes; Institute of Fisheries / Institute of Animal Resource Ecology (sub-series: Administrative Files and Scrapbooks); Salmonid Enhancement Program; Rawson Academy of Aquatic Science; British Columbia Packers Limited; SPARK [Strategic Planning for Applied Research and Knowledge – B.C. Science Council]; Wilderness Advisory Committee; Special Advisory Committee on Strathcona Park; Northern River Basins Study (sub-series General Files and Reports); ICLARM [International Center for Living Aquatic Resources Management] / CGIAR [Consultative Group on International Agricultural Research]; "Boldt Decision" [United States vs State of Washington]; and IDRC [International Development Research Centre].

#### Notes

File list available.

Transferred to the University Archives from the Research Evaluation Unit in 1995 and 1996.

Photographs arranged and described separately. Selected photographs digitized and included in UBC Archives' Historical Photograph Database (UBC 18.1).

Some materials restricted.

### **Series Descriptions**

Subject Files series. -- 1958-1995.

1.1 m of textual materials.

Series consists of correspondence and reports concerning persons and institutions with which Dr. Larkin was in regular contact, but which did not necessarily have a direct relation to his work. Includes material on the "Kemano Completion" project and the Royal Society of Canada, and correspondence with H.R. MacMillan.

Series arranged in alphabetical order.

Peter Larkin - Personal series. – 1948-1988.

12 cm of textual materials.

Series consists of lecture notes, newspaper clippings, CV's, and correspondence of a personal nature to Dr. Larkin. Included are a notebook containing notes for his Oxford D.Phil. thesis on moles, and letters of congratulation on his appointment as University Professor.

Series arranged in chronological order.

Publications, Manuscripts, and Lecture Notes series. – 1946-1992.

1.40 m of textual materials.

Series consists of manuscripts, lecture notes, correspondence, overhead transparencies, and published materials related to Dr. Larkin's publications, articles, reports, course lectures, and public lectures and presentations. The materials cover the entire range of his interests and activities in fisheries and the environment.

Series arranged in chronological order.

**Institute of Fisheries / Institute of Animal Resource Ecology series.** – 1948-1988. 95 cm of textual materials.

Series consists of correspondence, CV's, reports, and scrapbooks relating to the Institute of Fisheries / Animal Resource Ecology, arranged in two sub-series.

Administrative sub-series. – 1948-1988. 65 cm of textual materials.

Sub-series consists of correspondence, CV's, and reports relating to the administration of the Institute, its programs and its personnel.

Sub-series arranged in alphabetical order.

Some materials restricted.

Scrapbooks sub-series. -- 1952-1979 6 scrapbooks ; 30 cm.

Sub-series consists of scrapbooks, containing photographs and newspaper clippings, documenting the early history of the Institute.

Salmonid Enhancement Program series. -- 1973-1991.

28 cm of textual materials.

Series consists of correspondence, notes, and reports documenting Dr. Larkin's involvement with the British Columbia Salmonid Enhancement Program.

Rawson Academy of Aquatic Science series. – 1978-1991.

20 cm of textual materials.

Series consists of correspondence and reports relating to the Rawson Academy of Aquatic Science and Dr. Larkin's involvement with it.

British Columbia Packers Limited series. -- 1973-1996.

13 cm of textual materials.

Series consists of correspondence, reports, and minutes from B.C. Packers Ltd., of which Dr. Larkin was a member of the Board of Directors. Included are reports on mariculture and salmon prediction.

Some materials restricted.

**SPARK series.** -- 1988-1989.

7 cm of textual materials.

Series consists of correspondence, minutes, and reports arising from Dr. Larkin's involvement with the Strategic Planning for Applied Research and Knowledge, also known as the B.C. Science Council.

### Wilderness Advisory Committee series. -- 1984-1986.

15 cm of textual materials.

Series consists of correspondence, minutes, reports, and published maps relating to the Special Advisory Committee on Wilderness Preservation, which advised the provincial government on the management of wilderness areas in B.C., in particular the Spatsizi-Stikine and Tatshenshini-Alsek regions.

### Special Advisory Committee on Strathcona Park series. – 1985-1988.

40 cm of textual materials.

Series consists of correspondence, and reports from a committee set up to advise the provincial government on managing Strathcona Park on Vancouver Is., which Dr. Larkin chaired. Also included are exhibits and written submissions to the Committee from concerned citizens and groups.

### Northern River Basins Study series. – 1992-1996.

1.10 m of textual materials.

Series consists of correspondence, minutes, and reports from the Northern River Basins Study, which examined the ecology and human activities of the Athabaska-Peace River basin. Dr. Larkin chaired the Study's Science Advisory Committee. The materials are arranged in two sub-series.

General Files sub-series. – 1992-1996.

50 cm of textual materials.

Sub-series consists of correspondence, reports, notes, and minutes from the NRBS Board and the Science Advisory Committee.

Reports sub-series. – 1992-1996.

60 cm of textual materials.

Sub-series consists of periodic and annual reports issued by the Northen River Basins Study.

#### ICLARM / CGIAR series. – 1987-1992.

15 cm of textual materials.

Series consists of correspondence, reports, and minutes arising from Dr. Larkin's involvement with two inter-related international research organizations: the

International Center for Living Aquatic Resources Management (ICLARM), and the Consultative Group on International Agricultural Research (CGIAR).

"Boldt Decision" series. – 1977-1983.

10 cm of textual materials.

Series consists of correspondence, reports, and copies of court documents relating to an American court case, "United States vs. State of Washington", dealing with a dispute over native fishing rights. Dr. Larkin served as a paid consultant and expert witness on this case.

**IDRC series.** – 1989-1992.

20 cm of textual materials.

Series consists of correspondence, minutes, and reports arising from Dr. Larkin's involvement with the International Development Research Centre.

## File List

### Box 1

### SUBJECT FILES

| 1-1  | AIFRB - American Institute of Fishery Research Biologists 1986         |
|------|--|
| 1-2  | "B" - Miscellaneous 1973-87  |
| 1-3  | BC Packers - Board of Directors 1991-92                                |
| 1-4  | Babasibwaki, Pereeti 1987-88   |
| 1-5  | Bates, D.H. 1966-83  |
| 1-6  | Caddy [Dr. John] 1983-84   |
| 1-7  | Chinook Foundation 1987-88   |
| 1-8  | CIDA (Canadian International Development Agency) - Basasibwaki and     |
|      | Ssentongo 1969-87  |
| 1-9  | "Claude Merkin Society" 1983   |
| 1-10 | Coastal Oceans Program 1990-91   |
| 1-11 | "D" - Miscellaneous 1977-85  |
| 1-12 | "E" - Miscellaneous 1978-86  |
| 1-13 | Environmental Impact - background documents 1978-81                    |
| 1-14 | FAO [Food and Agriculture Organization of the United Nations]: African |
|      | Lakes 1975   |
| 1-15 | FAO: General Correspondence 1973                                       |
| 1-16 | FAO: Lake Victoria Correspondence - File 1 1967-71                     |
| 1-17 | Fish & Oceans Contract 1991  |
| 1-18 | Fish and Wildlife Branch - General 1970-76                             |
| 1-19 | Fish & Wildlife Branch - Paul Lake September 1974                      |
| 1-20 | Fisheries Centre 1987-89   |
| 1-21 | Interspecific competition and exploitation [n.d.] [2 folders]          |
| 1-22 | [Kemano Completion Project] 1984-95                                    |
| 1-23 | [Kemano Completion Project] 1995                                       |
| 1-24 | Kemano - "Larkin old stuff" 1984-93                                    |
| 1-25 | [Kemano/Alcan] [n.d.] [includes overheads]                             |
| 1-26 | Language and Literature 1995-96  |
| 1-27 | Lyons & Larkin [Alcan] 1984-85   |
| 1-28 | "Mc" - Miscellaneous 1981  |
| 1-29 | McLay, Colin L. (correspondence) 1970-78                               |
| 1-30 | H.R. MacMillan Correspondence - 1 1962-72                              |
| 1-31 | H.R. MacMillan Correspondence - 2 1966-79                              |

| Box | 2 |
|-----|---|
|     |   |

| 2-1     | H.R. MacMillan Expeditions Grant 1958-63   |
|---------|--|
| 2-2     | MacMillan, H.R Expeditions Grant 1959-72   |
| 2-3     | H.R. MacMillan Family Fund 1971-84   |
| 2-4     | H.R. MacMillan Lectures 1961-64  |
| 2-5     | H.R. MacMillan Publications 1962-79  |
| 2-6     | McQueen, D.J. (correspondence) 1966-82   |
| 2-7     | "M" - Miscellaneous 1977-86  |
| 2-8     | Marten, Gerald G. 1973-78  |
| 2-9     | Mysid Research Group 1978-81   |
| 2-10    | Mysidacea 1963-82  |
| 2-11    | "N" - Miscellaneous 1973-81  |
| 2-12/13 | National Research Council Application (PAL) 1969, 1970-73                                      |
| 2-14    | [National Task Force on Environment and Economy] 1986-89 [3 folders]                           |
| 2-15    | Natural Resources Consultants 1989-90  |
| 2-16    | "O" - Miscellaneous 1983-88  |
| 2-16a   | "On Institutes" - Background material 1975   |
| 2-17    | "P" - Miscellaneous 1972-88  |
| 2-18    | Pacific Science Association 1982-87  |
| 2-19    | Pacific Science Congress 1983  |
| 2-20    | Palermo, R. Victor 1974-82   |
| 2-21    | Parks - B.C. 1986-87   |
| 2-22    | Pearse Commission 1981   |
| Box 3   |  |
| 3-1/2   | PICES (International Council for Scientific Investigations of the North Pacific) 1978, 1979-81 |
| 3-3     | Provincial Museum - Carl Lecture 1984  |
| 3-4     | "Q" - Miscellaneous 1984-87  |
| 3-5     | "R" - Miscellaneous 1976-88  |
| 3-6     | Rawson Academy for Aquatic Science 1990-91   |
| 3-7     | Rawson Academy - Lectures 1985   |
| 3-8     | Reed, Bill 1976-83   |
| 3-9     | [Resource Studies Program - Proposal] 1986-87  |
| 3-10    | Reviews 1968-81  |
| 3-11    | Ricker, Dr. W.E. 1969-83   |
| 3-12    | Rogers, Donald 1981-87   |
| 3-13    | Royal Society 1990-91  |
|         |  |

| 3-14      | [Royal Society of Canada - Research Evaluation Unit] 1989-90            |
|-----------|---|
| 3-15      | [Royal Society of Canada] Committee Meetings 1990 [2 files]             |
| 3-16      | "S" - Miscellaneous 1980-88   |
| 3-17      | Salmonid Enhancement Program 1975-80                                    |
| 3-18      | Schnute, John 1973-84   |
| 3-19      | Seymour River Angling Committee 1988-89                                 |
| 3-20      | Spouge, John 1978-83  |
| 3-21      | A Study of University Research In Canada: The Issues October 1989       |
| 3-22      | [Sugden, Gail] 1979   |
| Box 4     |   |
| 4-1       | [Sustainable Development] 1989-90 [2 folders]                           |
| 4-2       | 200 Mile Limit 1969-87  |
| 4-3       | UBC Research Initiatives Summary 1984-87                                |
| 4-4       | UEL Technical Committee 1990  |
| 4-5       | [University Research Committee] 1989-90                                 |
| 4-6       | U.R.C. Archives [University Research Committee] 1989-90 [2 folders]     |
| 4-7       | Water Resources Study 1991-92 [2 folders]                               |
| 4-8       | The "X" Club 1977-79  |
| (continue | ed)   |
| PETER L   | LARKIN - PERSONAL   |
| 4-9       | [Notebook listing authors and articles on moles] [ca. 1948]             |
| 4-10      | L.3 - Dr. P.A. Larkin 1955-67   |
| 4-11      | Talks (Personal) 1959-63  |
| 4-12      | Larkin, P.A Personal 1961-77  |
| 4-13      | Personal correspondence, clippings, and photographs [1960's and 1970's] |
|           | [photographs removed]   |
| 4-14      | Larkin, P.A Curriculum Vitae, etc. 1975-79                              |
| Box 5     |   |
| 5-1       | Larkin, P.A Personal - Correspondence 1976-85                           |
| 5-2       | Adams River - Haig Brown Conservation Area 1978                         |
| 5-3       | Larkin Personal 1980-87   |
| 5-4       | [University Professor - letters of congratulation] June-September 1988  |
|           |   |

### PUBLICATIONS, MANUSCRIPTS, AND LECTURE NOTES

| 5-5   | Pontoporeia and Mysis in Lakes of the Canadian Northwest 1946   |
|-------|---|
| 5-6   | PhD thesis [on moles] - P.A.L. [1948?]  |
| 5-7   | Miscell[aneous] old speeches & MSS 1952-58  |
| 5-8   | A Manual of Game Fish Culture for Employees of the British Columbia Game Commission 1954  |
| 5-9   | [Lakes of] Western Canada [for 1962 Congress on Limnology] 1961-62  |
| 5-10  | Aggregative behaviour in sockeye salmon (Oncorynchus nerka) and its relevance to models of predator-prey relationships January 1965   |
| 5-11  | Factors in the population biology of the sockeye salmon in the Skeena R Larkin and McDonald [1968?]   |
| 5-12  | School Size and Migration 1968-70   |
| 5-13  | [Age, Growth, Food, and Yield of the White Sturgeon (Acipenser transmontanus) of the Fraser River, British Columbia - with S.N. Semakula] 1968-88                             |
| 5-14  | Salk Institute Lecture (Kane) [Mathematics in Ecology of Animal Resources] 1969   |
| 5-15  | Paul Lake MS [The Effects of Toxaphene on Paul Lake, British Columbia - with P.J. Ellickson and Dolores Lauriente 1970 [6 folders]  |
| 5-16  | Muira and Larkin - unpublished? [Early Life History and Possible Interaction of five inshore species of fish in Nicola Lake, British Columbia - with T. Miura] [1970?]        |
| 5-17  | Adams [Simulation Studies of the Adams River Sockeye Salmon] 1971   |
| 5-18  | HRM Lectures - Stock Concept [The Stock Concept in Pacific Salmon - H.R. MacMillan Lectures on Fisheries] 1972  |
| 5-19  | Encyclopedia Canadiana [article: Environmental Pollution] 1972  |
| 5-20  | FAO: Technical Conference on Fish. Mgmt & Development - Manuscript [Contemporary Methods and Future Trends in Fishery Management and Development - with N.J. Wilimovsky] 1973 |
| 5-21  | INPFC Symposium 1972 - Evaluation of Methods of Estimating the Abundance and Attributes of Salmon on the High Seas 1972   |
| 5-22  | Groliers, Inc Ms [article for Popular Science: Conservation] 1973   |
| Box 6 |   |
| 6-1   | Canadian Society of Zoologists - Freshwater Pollution Monograph<br>[Freshwater Pollution, Canadian Style] 1974  |
| 6-1a  | Freshwater Pollution, Canadian Style 1974   |

| 6-2   | Canadian/American Relations Symposium - Bellingham, Wash Sept. 1974 - Manuscript [Once Over Lightly: A Survey of the Pacific Northwest Region, Its Common Problems, and the Physical, Social and Political Boundaries Which |
|-------|---|
| 6-3   | Divide It] 1974 [2 folders] National Museum [address] [Museums: The Way Ahead - address to the  |
| 0-3   | National Museum of Natural Sciences] 1974   |
| 6-4   | Dams and Floods - The Temperate Zone (CBC Talk) 1975  |
| 6-5   | Future of Education [The True Confessions of a Canadian Professor] 1975   |
| 6-6   | Pacific Salmon - Their Potential [chapter] 1975   |
| 6-7   | An Epitaph for the Concept of Maximum Sustained Yield - Keynote Address to the American Fisheries Society 1976 [2 folders]  |
| 6-8   | Ask Archimedes - Some Reflections on Science Policy 1976  |
| 6-9   | Effects of Rotenone Treatment on Courtney and Corbett Lakes (Merritt, B.C.) - with J.W. Cartwright 1976   |
| 6-10  | Simulation of Dispersal of Sockeye Salmon (Oncorhynchus nerka)  |
|       | Underyearlings In Babine Lake - with Simms 1976   |
| 6-11  | Some Possible Advantages of Schooling for Feeding in Underyearling  |
|       | Sockeye Salmon (Oncorhynchus nerka) - with M.L. Jones - unpublished 1977  |
| 6-12  | Symposium on Environmental Impact Assessment - Alberta Society of   |
|       | Professional Biologists [The Science, the Politics and the Philosophies of  |
|       | Environmental Impact Assessment] 1977   |
| 6-13  | What the 200 Mile Limit Means to the Fish 1977 [2 folders]  |
| 6-14  | Fish Population Dynamics - Manuscript ["Pacific Salmon" chapter] 1977   |
| 6-15  | Canada and the International Management of the Oceans - Institute of  |
|       | International Relations 1977  |
| 6-16  | International Association of Fish & Wildlife Agencies (IAFWA) - Annual  |
|       | Meeting 1977 - Keynote Address [Gimme That Old Time Religion: Where   |
|       | Next In Fish and Wildlife Administration] 1977  |
| 6-17  | American Society of Zoologists - Annual Meeting 1977 [Why Fish Are  |
|       | Different] 1977   |
| 6-18  | Predator-Prey Symposium, Atlanta, Georgia [Predator-Prey Relations In   |
|       | Fishes - An Overview of the Theory] 1978  |
| 6-19  | Annual Review of Ecology & Systematics [Fisheries Management - An Essay   |
|       | for Ecologists] 1978 [2 folders]  |
| Box 7 |   |

7-1 A Reason for Pleomerism - with J.L. Sprouge 1978 [3 folders]

| 7-2         | Canadian Society of Zoologists: Fry Lecture [Maybe You Can't Get There                            |
|-------------|---|
|             | From Here - A Foreshortened History of Research In Relation to Management of Pacific Salmon] 1978 |
| 7-3         | Show Me The Way To Go Home: All About Salmon - Address to the                                     |
|             | American Association of Anatomists 1978   |
| 7-4         | ASLO - American Society of Limnology and Oceanography - Victoria [A                               |
|             | Mechanistic Assessment of Fisheries Biology With Implications for                                 |
|             | Management] June 1978   |
| 7-5         | Glacial Relicts - Zoogeography 412 guest lecture - notes and overheads 1978                       |
| 7-6         | Northern Environmental Seminar - Banff School of the Environment                                  |
|             | [Complication of Measuring the Impact of Development on Biological and                            |
|             | Other Natural Resources and Mitigation of Environmental Effects] 1979                             |
| 7-7         | Centre for Continuing Education - Noon Hour Talks [The Two Hundred Mile                           |
|             | Limit: Did Anybody Ever Ask the Fish?] 1979 [2 folders - includes                                 |
|             | overheads]  |
| 7-8         | Westwater Lecture Series [Fisheries Management - The Coming Crisis] 1979                          |
|             | [2 folders - includes overheads]  |
| 7-9         | Objectives of Management (chapter in Fisheries Management) 1979 [2                                |
|             | folders]  |
| 7-10        | Marine Recreational Fisheries Symposium - Fort Lauderdale, Florida May                            |
|             | 1979  |
| 7-11        | McGill University Seminar 1980  |
| 7-12        | Physics Colloquium - Salmon Migration - UBC 7 February 1980 1980                                  |
| 7-13        | Pacific Northwest Management and Politics - Oceanography 310: Man and                             |
|             | the Oceans 1980 [2 folders - includes overheads]  |
| 7-14        | Applications of Ecological Simulation Models to Management of Tropical                            |
|             | Multispecies Fisheries (with W. Gazey) 1981   |
| 7-15        | Malaspina College Statistics Course 1981  |
| 7-16        | SEP [Salmonid Enhancement Program] Short Course - Data Collection and                             |
| - 4-        | Evaluation 1981-82  |
| 7-17        | Magnetism In Fish [Observations on Possible Magnetism in Sockeye, Coho,                           |
| <b>=</b> 40 | and Chinook Salmon] 1982 [3 folders]  |
| 7-18        | B.C. Packers - Salmon Seminars [includes overheads] 1982  |
| 7-19        | Assessing the Impact of Environmental Impact Assessment - Pacific Science                         |
| 7.00        | Congress 1982   |
| 7-20        | New Zealand manuscript [A Commentary on Environmental Impact                                      |

assessment for Large Projects Affecting Lakes and Streams] 1982-83

| 8-1  | Fisheries & Oceans Pacific Biological Station - 75th Anniversary Celebrations 1983   |
|------|--|
| 8-2  | Dahlem Conference [Exploitation of Marine Communities] 1984  |
| 8-3  | EIA MS [A Commentary on Environmental Impact Assessment for Large Projects Affecting Lakes and Streams] 1984   |
| 8-4  | Fisheries Council Convention [A Contriution to a Panel on "Solutions" at the 39th Annual Meeting of the Fisheries Council of Canada] April 1984                                      |
| 8-5  | Salmon Migration [How Salmon Find Their Way Home - Vancouver Institute lecture?] - notes and overheads 1984  |
| 8-6  | McKone MS [An Evaluation by Field Experiments of the McLay Model of Stream Drift - with D.W. McKone] 1984 [2 folders]  |
| 8-7  | BC Wildlife Fed Conference - March 2/85 - Nelson ["I Think This Is Where I Came In"] 1985  |
| 8-8  | Woods Hole MS - NMFS Centenary [The Future of Fisheries Management: Managing the Fisherman] 1985   |
| 8-9  | Canadian Waters Symposium, Toronto [Knowledge, Knowledge,<br>Everywhere, But Not Enough, I Think / Some Contexts for Research on Water<br>Resource Management In Canada] May 1985    |
| 8-10 | MS - West [Selective Mortality of Smaller Juvenile Sockeye Salmon (Oncorhynchus nerka) In Babine Lake, British Columbia - with Cameron J. West] 1985 [2 folders]                     |
| 8-11 | Sockeye '85 - Nanaimo - Nov. 20-22/85 [From Rubber Boots to Recombinant DNA: Sockeye Research In the Past 35 Years] 1985   |
| 8-12 | Salmon Enhancement - Nanaimo 1985 [Salmonid Enhancement as Industrial Research and Development] 1985   |
| 8-13 | Salmonid Enhancement Workshops - Malaspina College - Nanaimo 1985 [includes overheads]   |
| 8-14 | International Large River Symposium [The Fraser: A Major Salmonine River System - with T.G. Northcote] September 1986 [2 folders]  |
| 8-15 | NRC/NSERC Conference for Editors of Canadian Scientific Journals [Will Canadian Research Journals Become Extinct?] 1986  |
| 8-16 | INPFC-IRIS MS [Before and After Ricker (1954) and Beverton and Holt (1957)] 1987   |
| 8-17 | Biological Objectives In Fisheries Management - Seattle - Jan. 7-9, 1987<br>[Comments on the Presentations to the Workshop on Biological Objectives in Fisheries Management] 1986-87 |
| 8-18 | AFS Meeting 1987 [The Future of Fisheries Management: Managing the Fisherman] September 1987   |

| Box 9 |
|-------|
|       |

| 9-1    | Pacific Salmon - Gulland Book #2 [Pacific Salmon] 1987-88   |  |
|--------|---|--|
| 9-2    | Role of the Universities in the Economic Development of British Columbia 1987 [2 folders - includes overheads]  |  |
| 9-3    | Aquaculture and Fisheries Mgmt The Sustainable Fisheries Network 1988-89  |  |
| 9-4    | FREMER - Mariculture and Fisheries: Future Prospects and Partnerships 1989  |  |
| 9-5    | Mariculture and Fisheries: Future Prospects and Partnerships - International Council for the Exploration of the Sea, Nantes, France 1989                |  |
| 9-6    | The "Health" of Aquatic Communities - International Association for Great<br>Lakes Research Annual Meeting, Madison, Wisconsin 1989                     |  |
| 9-7    | Review of the Organization, Scope and Financing of the Pharmaco Project [with R.G. MacKenzie] January 1990  |  |
| 9-8    | The Red King Crab Fishery of the Southeastern Bering Sea 1990 [2 folders]   |  |
| 9-9    | Fisheries Resources of the North Pacific Ocean - Royal Society of Canada symposium "Resources of the North Pacific", Victoria 1990 [includes overheads] |  |
| 9-10   | Ecology of Freshwater Fish 1991   |  |
| 9-11   | The Wet Revolution - Fisheries Production to the Year 2025 - American Fisheries Society Workshop, Utah May 1991   |  |
| 9-12   | Impact of Graduate Studies at UBC 1991  |  |
| 9-13   | Future Prospects and Their Implications for Research In the Ecology of Freshwater Fish April 1992 [includes overheads]                                  |  |
| 9-14   | [Benthic Invertebrates paper (incomplete)] [n.d.]   |  |
| 9-15   | Relict Manuscript (2) [1946 Pontoporeia and Mysis paper?] [n.d.] [2 folders]  |  |
| 9-16   | Fisheries: Fisheries Science and Management - Century 21 - with Dayton L. Alverson [n.d.]   |  |
| 9-17   | Natural Laws of Sports Fishing [n.d.] [includes overheads]  |  |
| Box 10 |   |  |
| 10-1   | English 301 - How to Write a Grant Proposal [n.d.] [includes overheads]   |  |
| 10-2   | Statistics for Reporters [n.d.] [includes overheads]  |  |
| 10-3   | Nechako Fish / Missing Salmon [n.d.] [includes overheads]   |  |
| 10-4   | Some Factors Affecting Rainbow Trout (Salmo gairdneri) Predation on Migrant Fry of Sockeye Salmon (Oncorhynchus nerka) - with R.M. Ginetz] [n.d.]       |  |

### INSTITUTE OF FISHERIES / INSTITUTE OF ANIMAL RESOURCE ECOLOGY

### Administrative Files

| 10-5   | Animal Resource Ecology, Institute of 1969-74                               |
|--------|---|
| 10-6   | 9.01 - Animal Resource Ecology - General Correspondence 1976-88 [2 folders] |
| 10-7   | Animal Resource Ecology - Freshwater Research Facilities 1969-73            |
| 10-8   | Animal Resource Ecology - Steering Committee for Institute of 1972-74       |
| 10-9   | Boat 1967-69  |
| 10-10  | Budget 1962   |
| 10-11  | Committee On Fisheries - Minute book 1952-55                                |
| 10-12  | E.3 - Dr. Ian E. Efford 1962-68   |
| 10-13  | E Efford, Ian E. (Easter Island) 1964-65                                    |
| 10-14  | Exchanges Paper October 1984  |
| 10-15  | Fisheries Programme 1966-67   |
| 10-16  | Fishing Companies Grants 1962-63  |
| 10-17  | Ford Foundation 1967  |
| 10-18  | Holling, Dr. C.S. 1967-68   |
| 10-19  | Institute of Animal Resource Ecology 1966-69 [3 folders]                    |
| 10-20  | Institute of Animal Resource Ecology 1971-74 [2 folders]                    |
| 10-21  | [Institute of Animal Resource Ecology] 1978-84                              |
| 10-22  | I.A.R.E. [Institute of Animal Resource Ecology] - Historical 1978-84        |
| 10-23  | Institute of Animal Resource Ecology - Negotiated Development Grant 1971-74 |
| Box 11 |   |
| 11-1   | Institute of Fisheries 1953-71  |
| 11-2   | [Institute of Fisheries - Committee] 1966                                   |
| 11-3   | Institute of Fisheries, Committee 1966-67                                   |
| 11-4   | Institute of Fisheries - History 1964-69                                    |
| 11-5   | L.2 - Dr. C.C. Lindsey 1963-65  |

- Mc 8. McFadden, James T. 1963-70 11-6
- McPhail, J.D. 1965-66 11-7
- M.3 T. Miura 1962-68 11-8
- [T. Miura thesis] 1968 11-9
- [T. Miura paper] 1968-70 11-10
- [T. Miura paper] [n.d.] 11-11
- 8.03 Natural Resource Management Committee 1975-76 11-12

| 11-13  | N.3 - Dr. T.G. Northcote 1963-68   |
|--------|--|
| 11-14  | P.5 - Pink Salmon Symposium 1961-65  |
| 11-15  | Resource Management Committee - File 1 1975  |
| 11-16  | Resource Management Committee - Background Documents - Renewable<br>Resource Council 1970-71 [3 folders]     |
| 11-17  | Resource Management Committee - Background Documents - Resource<br>Science Program 1974                      |
| 11-18  | Reviews of Fisheries Program, U.B.C. 1948-51   |
| 11-19  | SNRS [School of Natural Resource Studies] 1985   |
| 11-20  | Sport Fishing Institute of B.C Daiwa Speech 1980-83  |
| 11-21  | "The Book" - PhD and MSc oral examination questions 1957-62  |
| 11-22  | Wilimovsky, N.J. 1967  |
| Box 12 |  |
| 12-1   | Zoology, Department of 1969-82 [2 folders]   |
| 12-2   | Zoology Department - J.R. Harger 1968-70   |
| 12-3   | Zoology - Community and population biology group 1966-70   |
| 12-4   | [Miscellaneous] 1981-84  |
| Box 13 |  |
|        | Scrapbooks   |
| 13-1   | Scrapbook: "Archives of the Institute of Fisheries at the University of British Columbia - Volume I" 1952-60 |
| 13-2   | Scrapbook: "Archives of the Institute of Fisheries - Volume II - May/60 to May/61"                           |
| 13-3   | Scrapbook: "Archives, Institute of Fisheries - Vol. III - 1961-63"   |
| Box 14 |  |
| 14-1   | Scrapbook - [Institute of Fisheries] 1964-65   |
| 14-2   | Scrapbook - [Institute of Fisheries] 1965-66   |
| 14-3   | Scrapbook - [various retirements] 1979   |

#### Box 15

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#### SALMONID ENHANCEMENT PROGRAM

| 15-1   | Salmonid Enhancement Program 1976-77                              |
|--------|---|
| 15-2   | Salmonid Enhancement Program - Hatchery Practices Manual [n.d.]   |
| 15-3   | Salmonid Enhancement Program - UBC Aquaculture Committee 1977     |
| 15-4   | SEP [Salmonid Enhancement Program] Ceremonies - 1 March 1979 1979 |
| 15-5   | "Play It Again Sam" - File 1 1973-74                              |
| 15-6   | "Play It Again Sam" - Manuscript 1974                             |
| 15-7   | "Play It Again Sam" - Phase II - Ottawa - File 1 1974-76          |
| 15-8   | "Play It Again Sam" - Phase II - Ottawa - File 2 1975-76          |
| 15-9   | "Play It Again Sam" - Phase II - Victoria - File 1 1974-75        |
| 15-10  | "Play It Again Sam" - Phase III - Conflicts with Management 1975  |
| 15-11  | SAM - Phase IV 1976   |
| 15-12  | SAM - Salmon Workshops 1974-75                                    |
| 15-13  | SAM - Contract/Expenses Vouchers 1974-76                          |
| 15-14  | [Play It Again Sam - Notes] [n.d.] [includes overheads]           |
| 15-15  | [Columbia River studies] 1990-91 [2 folders]                      |
|        |   |
|        |   |
| RAWSON | N ACADEMY OF AQUATIC SCIENCE                                      |
|        |   |
| 15-16  | Rawson Water Research Foundation - General 1978-85                |
| _      |   |
| Box 16 |   |
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Rawson Water Research Foundation - Directors, Board of 1983-84

Rawson Academy - S.R. Published Articles & References 1987-88

Canadian Fishing Report [Rawson] 1987-89 [2 folders]

[Rawson Academy of Aquatic Science] 1988-90

[Rawson Academy of Aquatic Science] 1989-90

[Rawson Academy of Aquatic Science] 1990-91

Fraser River Estuary [Rawson] 1990

### BRITISH COLUMBIA PACKERS LIMITED

Rawson Academy 1985-89

16-9 B.C. Packers Limited 1984-86

| 16-10<br>16-11<br>16-12<br>16-13<br>16-14                     | <ul> <li>[B.C. Packers - General] 1984-94</li> <li>B.C. Packers - Current 1995-96</li> <li>B.C. Packers Limited - Hainan Island 1980</li> <li>B.C. Packers Limited - Mariculture 1973-74</li> <li>B.C. Packers Limited - Salmon Prediction 1974-82</li> </ul>  |  |
|---|--|--|
| Box 17  |  |  |
| 17-1<br>17-2<br>17-3  | B.C. Packers - Salmon Prediction 1981<br>Salmon Prediction 1983-87<br>[B.C. Packers Limited - Salmon Prediction] 1984-86   |  |
| SPARK [Strategic Planning for Applied Research and Knowledge] |  |  |
| 17-4<br>17-5  | SPARK Steering Committee 1988 [3 folders] SPARK Steering Committee 1989  |  |
| WILDERNESS ADVISORY COMMITTEE                                 |  |  |
| 17-6<br>17-7<br>17-8<br>17-9                                  | Special Advisory Committee on Wilderness Preservation 1985-86 [2 folders] Wilderness Advisory Committee - General 1985-86 [3 folders] Spatsizi-Stikine 1984-86 [2 folders] Tatshenshini-Alsek 1985-86  |  |
| SPECIAL   | ADVISORY COMMITTEE ON STRATHCONA PARK  |  |
| 17-10   | Strathcona Park - Contract and Terms of Reference 1988   |  |
| Box 18  |  |  |
| 18-1<br>18-2<br>18-3<br>18-4<br>18-5<br>18-6<br>18-7          | Background 1988 Strathcona Park - Maps [n.d.] Strathcona Review Panel - Business 1988 Appendix 2 - Specific reports [submissions] 1988 Appendix 3 - several hard copies [presenters] 1988 Unidentified [miscellaneous reports and correspondence] 1985-88 Draft of the Larkin Committee [Report] June 1988 |  |

| 18-8                        | Strathcona Park: Restoring the Balance - Strathcona Park Advisory  Committee [Final Report] June 1988 |  |
|-----------------------------|---|--|
| 18-9                        | Appendix 1 - Exhibits 1 to 48 (several missing) 1988 [6 folders]                                      |  |
| 18-10                       | Appendix 2 - Submissions 1 to 224 [several missing] 1988 [3 folders]                                  |  |
| 10-10                       | Appendix 2 - Submissions 1 to 224 [several missing] 1900 [5 folders]                                  |  |
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| 19-1                        | Appendix 2 - Submissions 1 to 224 [several missing] 1988 [4 folders]                                  |  |
| NORTHERN RIVER BASINS STUDY |   |  |
|                             | General Files   |  |
| 19-2                        | NRBS Board Discussions September-October 1995 [2 folders]   |  |
| 19-3                        | NRBS Board Discussions October-December 1995 [2 folders]  |  |
| 19-4                        | NRBS Board Discussions January-June 1996 [2 folders]  |  |
| 19-5                        | NRBS Final Report 1994-95 [2 folders]   |  |
| 19-6                        | NRBS Final Report 1994-95   |  |
| 19-7                        | NRBS Final Report 1995-96   |  |
| 19-8                        | NRBS Final Report - General 1995-96   |  |
| Box 20                      |   |  |
| 20-1                        | NRBS Final Report - Early Days 1994-95  |  |
| 20-2                        | NRBS Final Report - Group Leaders March-June 1995   |  |
| 20-3                        | NRBS Final Report - Last Minute Changes 1995-96 [2 folders]   |  |
| 20-4                        | NRBS Final Report - Recommendations Early Days 1994   |  |
| 20-5                        | NRBS Final Report - Task Force July-December 1993   |  |
| 20-6                        | NRBS Final Report - Task Force 1994-95  |  |
| 20-7                        | NRBS Findings 1995  |  |
| 20-8                        | Northern River Basins Study - Report to the Ministers 1996  |  |
| 20-9                        | Recommendations 1995-96   |  |
| 20-10                       | SAC [Science Advisory Committee] 1994-95  |  |
| 20-11                       | SAC January 1996  |  |
| 20-12                       | SAC February 1996   |  |
| 20-13                       | SAC - Current November-December 1995  |  |

| Box 21         |  |
|----------------|--|
| 21-1<br>21-2   | SAC - Minutes 1992-95<br>Working Group 1994-95   |
|                | Reports  |
| 21-3           | "Monitoring Activities in the Northern River Basins Study Area" August 1995 [3 folders]  |
| 21-4/17        | [NRBS bound reports] 1992-96   |
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| 22-1/7<br>22-8 | [NRBS bound reports] 1992-96<br>Annual Reports 1992-95   |
| ICLARM         | I [International Center for Living Aquatic Resources Management] / CGIAR [Consultative Group on International Agricultural Research] |
| 22-9           | Board [of Trustees - ICLARM] 1987-92   |
| 22-10          | ICLARM - Board of Trustees Meeting December 1988   |
| 22-11          | ICLARM - Board of Trustees Meeting May 1990  |
| 22-12          | ICLARM - Board of Trustees Meeting January 1992  |
| 22-13          | ICLARM - Board of Trustees Meeting June 1992   |
| 22-14          | CGIAR - UNDP [United Nations Development Program] 1990   |
| 22-15          | ICLARM Legal Status 1991-92  |
| 22-16          | Meeting Arrangements [ICLARM] 1990-91  |
| 22-17          | Strategic Plan [ICLARM] 1990-91  |
| "BOLDT         | DECISION" [United States vs State of Washington]   |
| 22-18          | United States vs State of Washington - File #1 1977-79   |
| 22-19          | United States vs State of Washington - File #2 1977-79 [2 folders]   |
| Box 23         |  |
| 23-1           | USA vs State of Washington - Larkin Manuscript Original 1977-80 [2 folders]  |

### 23-2 [Reports and Correspondence] 1981-83

### IDRC [International Development Research Centre]

- 23-3 IDRC [General] 1990-91
- 23-4 [IDRC Correspondence] 1989-90
- 23-5 [IDRC Correspondence] 1991-92 [2 folders]

### SUBJECT FILES (cont.)

23-6 Senate Tributes Committee 1981-84 [2 folders]