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Finding Aid - Institute of Electrical and Electronic Engineers, Vancouver Section fonds (RBSC-ARC-1271)

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Summary information

Repository:	University of British Columbia Library Rare Books and Special Collections
Title:	Institute of Electrical and Electronic Engineers, Vancouver Section fonds
ID:	RBSC-ARC-1271
Date:	1911-1963 (date of creation)
Physical description:	80 cm of textual records
Dates of creation, revision and deletion:	Finding aid created by Prisca Giordini in March 2000 and converted from PDF to AtoM by Ashlynn Prasad in April 2020.

Administrative history / Biographical sketch

Note

Institute of Electrical and Electronic Engineers, Vancouver Section, was established in 1963 by the merging of the Vancouver sections of two previous institutes. Its predecessors, that constitute its sub-fonds, were the AIEE (American Institute of Electrical Engineers) and the IRE (Institute of Radio Engineers). Many of the original members of the IRE were members of the AIEE and both organizations had members in common until they decided to merge. The structural development and general activities of the IRE were similar to those of the AIEE. The technical boundaries differentiating the two institutes became difficult to distinguish as well as problems of overlap and duplication of efforts arose, only partially resolved by joint committees and meetings. In 1961, the leadership of both the IRE and the AIEE resolved to seek an end to these difficulties through consolidation. The next year a merger plan was formulated and approved: it became effective on 1 January 1963.

The IEEE so formed melded the technical activities of the two societies and established a unified publications program. The Vancouver section was one of many sections of this Institute, which had its center in the United States, but many branches abroad. The IEEE is still in existence.

Administrative history / Biographical sketch

Note

The American Institute of Electrical Engineers - Vancouver Section, was established in 1911. The Institute, however, was founded in New York City on 13 May 1884 and was incorporated in the State of New York in 1896. The object of the Institute, as stated in the Institute Constitution, Article I, was "the advancement of the theory and practice of Electrical Engineering and of the allied Arts and Sciences and the maintenance of a high professional standing among its members." In the '80s, an international Electrical Exhibition held by the Franklin Institute in Philadelphia at the presence of twenty-five of

America's most prominent electrical engineers, including Thomas Edison, Elihu Thomson, and Edwin Houston had raised a call for the formation of a society to promote engineering.

For the purpose of the administration, the membership in the United States and Canada was divided into ten districts. In order to make the members meet and discuss technical matters and to advance the engineering profession through closer cooperation with other engineering societies, a number of local Sections were organized in the leading industrial cities of the United States, Canada and Mexico. The Vancouver section is one of these. In particular, the Vancouver Section aims to provide for electrical engineers in British Columbia and all others interested, a meeting place and forum for the exchange of views. At the beginning the Vancouver Section was part of District 10 (Canada); then, in 1948 the Section decided to be part of the District 9, which embraced sections in the Northwest States. The transfer was opposed by District 10 executives on various counts and caused a second vote on the question that finally was resolved for the transfer from District 10 to District 9. The Sections reported to the Board of Directors, through the Secretary of the Institute. All matters pertaining to membership, appropriations, prizes, etc. were handled between the Section and the Institute Headquarters. Section activities were headed by a chairman and a secretary treasurer and were governed by an executive committee elected by the local membership. These officers were assisted in their administrative duties by Standing Committees. The Executive Meeting was the governing body of the Section and directed the management of its affairs. The Committee consisted of the effective officers including the Chairman, Vice Chairman, Secretary, Treasurer, and any other officers of the Section. Sometimes it included one or more recent Past Chairmen. The Chairman of the Section is the Chairman of the Executive Committee, as well as the Secretary of the Section is the Secretary of the Executive Committee. This committee was responsible for the operations and progress of the Section and for the expenditure and accounting of all funds. The Chairman was elected for a term of one year as well as the Secretary. It was the Secretary's responsibility to attend all Section meetings and to record the minutes of each meeting. He had then to forward the report of each Section Meeting to the Secretary of the Institute. He was also responsible for securing a copy of the minutes of other meetings from the Secretary of Subsections, Technical Groups, etc. and for forwarding a report of such meetings to the Secretary of the Institute. These reports of meetings were made on special form No. 41, furnished by the Institute. All meetings had to be reported promptly since the money rebated from Headquarters to the Section depended partly on the number of meetings. The Secretary, amongst many other duties, was also responsible for the maintenance of the Section mailing lists and was the custodian of all records of the Section including copies of reports to Headquarters, annual reports of Secretary, Treasurer, etc. The Treasurer was responsible for the payments of all bills and had to prepare an annual report on the finances of the Section. This role was often combined with that of Secretary into Secretary-Treasurer. The Section was responsible for conducting monthly meetings devoted to the presentation and discussion of technical papers, as well as demonstration, inspections or social activities. The Section had also to organise inspection trips occasionally, as well as general social events; basically it coordinated the local activities with the national and international administration. Sections could establish Subsections and Student Branches.

The society merged with the IRE officially in 1 January 1963, to constitute the IEEE.

Administrative history / Biographical sketch

Note

The Institute of Radio Engineers, Vancouver Section, was established in 1950. It was a branch of a larger society extending in the United States and in Canada. This society originated in 1912 from the merging of two other organizations (the Society of Wireless and Telegraph Engineers and the Wireless Institute) and became an international society for scientists and engineers involved in the development of wireless communications, the IRE. The objects of the Institute were scientific, literary and educational. Its aims included the advancement of the theory and practice of radio, and allied branches of engineering and of the related arts and sciences, their application to human needs, and the maintenance of a high professional standing among its members. The nature of radio technology meant that the interests of the IRE went beyond national boundaries. Therefore the new organization established units in several areas throughout the world. The structure of this society was extremely centralised as testified by the fact that every minutes had to be produced in double copy so that one could be sent to the central New York. The Institute of Radio Engineers was structured into professional groups under a centralised body and geographical as well as students branches and units were formed. Meeting for the reading and discussion of professional papers and the publication of papers, discussion and communications were regularly held. The society merged with the AIEE officially in 1 January 1963, to constitute the IEEE.

Custodial history

Fonds was acquired from Mr. J.J. English in June 1968.

Scope and content

Fonds consists of records generated in the course of the merger and in the first months of life of the IEEE (1962-1963), as well as of the documentation of the two previous societies which constitute two sub-fonds: IRE (1950-1963) and AIEE (1911-1963). The fonds consists of minutes of meetings, as well as of annual report and publications and is arranged in three series: series one dealing with minutes of meetings (1963), series two consisting of annual report (1962-1963) and series three being a miscellanea of publications and leaflets (1960-1963). The sub-fonds IRE and AIEE are subdivided in numerous series.

Notes

Title notes

Finding aids

Inventory available. PDF document attached.

Other notes

- **Publication status:** published

Series descriptions

Minutes of Meetings

Date: January-May 1963 (date of creation)

Scope and content:

Series consists of minutes of the section meetings and of the executive meetings. Included is list of the officers and committee chairmen for the year 1963.

Physical description: 2 folders of textual records.

Note:

Letterhead of the IRE is used by the IEEE: the name of the predecessor body is struck out and replaced by the new name.

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-1-01	File - Section Meeting 1963	January-May 1963		
RBSC-ARC-1271-1-02	File - Executive Meeting 1963	January 18, 1963 -- May 16, 1963		
	Item - 1963 Officers and Committee Chairmen	January 18, 1963		

Annual Report

Date: 1962-1963 (date of creation)

Scope and content:

Series consists of records relating to the first annual report of the TREE including those related to the merger meeting and committee. Also included are records related to IEEE Scholarship Fund submitted to the Annual Meeting for consideration.

Physical description: 1 folder of textual records.

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-1-03	File - Annual Report	1962-1963		

Miscellanea

Date: 1960-1963 (date of creation)

Scope and content:

Series consists of publications and brochures related to the various meetings held by the WEE and its previous societies. It includes some issues of The Transform (IEEE newsletter) and of Sidebands (IRE newsletter). Also present in this series are programmes of the previous societies.

Physical description: 1 folder of textual records.

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-1-04	File - Publications and Leaflets	1960-1963		

Institute of Radio Engineers, Vancouver Section subfonds

Date: 1950-1963 (date of creation)

Scope and content:

Sub-fonds consist of records generated in the course of the life of the Vancouver section. The activities of the Institute led it to create meeting reports, minutes and correspondence as well as financial statements and publications.

Physical description: 22 cm of textual records.

Arrangement:

Sub-fonds is arranged into five series: series one dealing with correspondence (1950-1963); series two containing meetings reports (1951-1963); series three including financial statements (1950-1954); series four containing minutes (1950-1962) and series five a miscellanea including the PG Broadcasting Vancouver Chapter (1956-1962) and the Victoria sub-section (1961-1962).

Publication status:

published

File / item list**Correspondence**

Date: 1950-1963 (date of creation)

Scope and content:

Series consists of the Section Correspondence of the IRE: it includes letters sent and received by the Secretary, as well as invitations, membership lists, policy statements, lists of the Boarding directors elected each year and of the IRE executive members. Moreover series contains all the correspondence received from the Headquarter in New York. Sporadically copies of the Newsletter are enclosed as attachments to the correspondence.

Physical description: 10 cm of textual records.

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-1-05	File - Correspondence	1950-1963		
RBSC-ARC-1271-1-06	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-07	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-08	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-09	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-10	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-11	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-12	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-13	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-14	File - Correspondence (cont.)	1950-1963		
RBSC-ARC-1271-1-15	File - Correspondence (cont.)	1950-1963		

Meetings Reports

Date: 1951-1963 (date of creation)

Scope and content:

Series contains the section duplicate of its meeting reports: they are almost all provided in the form that the IRE Headquarters in New York provided for that purpose. According to the IRE Headquarter, at least five Section meetings had to be held each year: the report of these meetings had to be done by the section in two copies so that one could be mailed to the Secretary of the IRE in New York, while the duplicate had to be retained in the files of the Section.

Physical description: 5 cm of textual records.

Publication status:

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-2-01	File - Meeting Reports	1951-1963		
RBSC-ARC-1271-2-02	File - Meeting Reports (cont.)	1951-1963		
RBSC-ARC-1271-2-03	File - Meeting Reports (cont.)	1951-1963		
RBSC-ARC-1271-2-04	File - Meeting Reports (cont.)	1951-1963		
RBSC-ARC-1271-2-05	File - Meeting Reports (cont.)	1951-1963		
RBSC-ARC-1271-2-06	File - Meeting Reports (cont.)	1951-1963		

Financial Statements

Date: 1950-1954 (date of creation)

Scope and content:

Series consists of the section copies of the financial statements that had to be sent, signed by the Chairman and Secretary-Treasurer, to the IRE Headquarter in New York every June 30 and every December 31 each year, according to the Bylaws of the IRE.

Physical description: 2 folders of textual records.

Publication status:

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-2-07	File - Financial Statements to IRE (New York) as to December 31 each year	1950-1954		
RBSC-ARC-1271-2-08	File - Financial Statements to June 30 each year	1950-1954		

Minutes

Date: 1950-1962 (date of creation)

Scope and content:

Series contains minutes of executive and annual general meetings.

Physical description: 4 cm of textual records.

Publication status:

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-2-09	File - Minutes	1950-1962		
RBSC-ARC-1271-2-10	File - Minutes (cont.)	1950-1962		
RBSC-ARC-1271-2-11	File - Minutes (cont.)	1950-1962		
RBSC-ARC-1271-2-12	File - Minutes (cont.)	1950-1962		

RBSC-ARC-1271-2-13	File - Minutes (cont.)	1950-1962
RBSC-ARC-1271-2-14	File - Minutes (cont.)	1950-1962
RBSC-ARC-1271-2-15	File - Minutes (cont.)	1950-1962
RBSC-ARC-1271-2-16	File - Minutes (cont.)	1950-1962

Miscellanea

Date: 1956-1962 (date of creation)

Scope and content:

Series contains records related to the constitution of the IRE Professional Group on Broadcast Transmission Systems, Vancouver Chapter. Series includes the Constitution, correspondence, annual reports and minutes. Series also contains records related to the Victoria sub-section. These include reports on meetings, correspondence, and a membership list.

Physical description: 2 folders of textual records.

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-2-17	File - PG Broadcasting Vancouver Chapter	1956-1962		
RBSC-ARC-1271-2-18	File - Victoria sub-section	1961-1962		

American Institute of Electrical Engineers, Vancouver Section

Date: 1911-1963 (date of creation)

Scope and content:

Sub-fonds consists of minutes and reports, correspondence, meetings notices and reports, as well as a convention series and others records related to the publications and the programmes generated in the course of the activities of the American Institute of Electrical Engineers — Vancouver Section.

Physical description: 44.5 cm of textual records.

Arrangement:

Sub-fonds is arranged into four series: series one contains minutes and reports (1911-1961); series two contains the correspondences of the AIEE (1948-1963); series three is composed of documents relating to meetings and conventions (1941-1962); series four is a miscellanea containing programmes and prize pamphlets and statistics.

Publication status:

published

File / item list**Minutes and Reports**

Date: 1911-1961 (date of creation)

Scope and content:

Series contains minutes books, minutes and annual reports, as well as bylaws and financial statements. For the years from 1911 to 1924 the series is composed of minutes books on which regularly were hand-written the minutes of the "Regular Monthly Meeting of the Vancouver Section." The pages are all numbered with a stamp and sometimes it includes typewritten enclosures. Also attached are some report, as well as the bylaws and bank books. For the years form 1924 to 1944 the series is composed of minutes of meeting, reports and financial statements. Also attached to the minute book for the period 1928-1934 are a leaflet with information on the AIEE organization, a leaflet of the 1932 bylaws and the 1934 annual dinner meeting and some other records containing membership lists. Often attached to the others minutes book are membership lists. For the years from 1950 to 1961-62, the minutes of the executive meetings are separated from the records related to the minutes of the annual reports, which are preserved together with those on financial statements, report on activities and reports in general.

Physical description: 25 cm of textual records.

Note:

Hand-written notes lately added (1975?) by somebody of the 'Section Historian' in some of the page of the minutes books that had left blank, without the minutes of the month.

Physical condition:

The unit contains a coin attached to a record with some tape.

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-3-1	File - Minutes Book	1911-1949		
RBSC-ARC-1271-3-2	File - Minutes Book (cont.)	1911-1949		
RBSC-ARC-1271-3-3	File - Minutes Book (cont.)	1911-1949		
RBSC-ARC-1271-3-4	File - Minutes Book (cont.)	1911-1949		
RBSC-ARC-1271-3-5	File - Minutes Book (cont.)	1911-1949		
RBSC-ARC-1271-4-01	File - Minutes Book (cont.)	1911-1949		
RBSC-ARC-1271-4-02	File - Minutes	1950-1962		
RBSC-ARC-1271-4-03	File - Minutes (cont.)	1950-1962		
RBSC-ARC-1271-4-04	File - Minutes (cont.)	1950-1962		
RBSC-ARC-1271-4-05	File - Minutes (cont.)	1950-1962		
RBSC-ARC-1271-4-06	File - Minutes (cont.)	1950-1962		
RBSC-ARC-1271-4-07	File - Minutes (cont.)	1950-1962		

RBSC-ARC-1271-4-08	File - Minutes (cont.)	1950-1962
RBSC-ARC-1271-4-09	File - Minutes (cont.)	1950-1962
RBSC-ARC-1271-4-10	File - Annual Reports	1954-1961
RBSC-ARC-1271-4-11	File - Annual Reports (cont.)	1954-1961
RBSC-ARC-1271-4-12	File - Annual Reports (cont.)	1954-1961
RBSC-ARC-1271-4-13	File - Annual Reports (cont.)	1954-1961
RBSC-ARC-1271-4-14	File - Annual Reports (cont.)	1954-1961
RBSC-ARC-1271-4-15	File - Annual Reports (cont.)	1954-1961

Correspondence

Date: 1948-1963 (date of creation)

Scope and content:

Series contains records related to the problematic transfer from District 10 to District 9 with correspondence on this matter from 1948 to 1949. The series also contains more general correspondence amongst the Section and the Headquarter, as well as the other Sections and Branches. The correspondence often includes in attachment minutes of General Meetings. It also comprehends notices of Section meetings as well as listing of members. Series consists also of the whole correspondence related to the establishment of the Victoria Sub Section and the subsequent correspondence between the Sub Section and the Vancouver Section from 1949 to 1955.

Physical description: 10 cm of textual records.

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-5-1	File - Transfer to section 9 from section 10	1948-1950		
RBSC-ARC-1271-5-2	File - Correspondence	1956-1963		
RBSC-ARC-1271-5-3	File - Correspondence (cont.)	1956-1963		
RBSC-ARC-1271-6-01	File - Correspondence (cont.)	1956-1963		
RBSC-ARC-1271-6-02	File - Correspondence (cont.)	1956-1963		
RBSC-ARC-1271-6-03	File - Correspondence of the formation of Victoria Sub-section	1949-1955		

Meetings and Conventions

Date: 1941-1962 (date of creation)

Scope and content:

Series consists of records generated in occasion of the various meetings and conventions held, and as a result of these events. It also contains many reports of the annual meetings held in the Vancouver Section. An entire group of records is devoted to the documentation of the organization, economical and logistic, of the Pacific General Meeting 1953 held in Vancouver from 1 to 4 September. There are four General Meetings of the Institute each year. They are the Winter General Meeting, the Summer General Meeting, the Pacific General Meeting and the Fall General Meeting. The Winter Meeting is

usually held in New York and the Fall Meeting usually in Chicago. The Summer Meeting, which is the Annual Business Meeting, is held in various cities around the United States, Canada and Mexico.

Physical description: 7 cm of textual records.

Arrangement:

The original order of the records is physically evident in the way the records are placed in each folder: the original folders have been maintained in order to maintain the evidence of the original arrangement. Also the different colours used for each type of record is an indication of the different purpose of each document: meeting reports (pale yellow, Form 41), annual meeting reports announcement (blue), technical discussion groups (yellow if not included in the blue general annual meeting announcement).

Publication status:

published

File / item list

Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-6-04	File - Conventions	1941-1957		
RBSC-ARC-1271-6-05	File - Meetings notices and reports	1959-1960		
RBSC-ARC-1271-6-06	File - Meetings and papers	1959-1960		
RBSC-ARC-1271-6-07	File - General and meeting reports	1961-1962		
RBSC-ARC-1271-6-08	File - MEE Pacific General Meeting	1952-1959		
	1953			

Miscellanea

Date: 1911-ca.1968 (date of creation)

Scope and content:

Series consists of brochures concerning on the Programme Scheduled for the entire season, year by year, from 1924 to 1960 with some lacking program for the seasons 1925-26, 1929-30, 1932-1935, 1936-1939, 1940-1944. The information provided includes the programmed section meeting with the name of the speakers and the eventual title or with specified the kind of activity scheduled; it also contains the schedule for dinner meeting and technical discussion groups as well as the list of the officers for the session. Series contains also one leaflet concerning the rules for 'National and District Prizes.' Series consists also of one list of AIEE Past Chairmen from 1911 to 1947 in double copy and another list from 1911 to the merging, extended to the IEEE officials up to 1968.

Physical description: 2 folders of textual records.

Publication status:

published

File / item list				
Ref code	Title	Dates	Access status	Container
RBSC-ARC-1271-6-09	File - Programmes and Prize Pamphlets	1923-1960		
RBSC-ARC-1271-6-10	File - Random statistics: list of chairmen	1911-ca.1968		