

Dalhousie University Archives

Finding Aid - George C. Laurence fonds (MS-2-320)

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George C. Laurence fonds

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Summary information

Repository: Dalhousie University Archives

Title: George C. Laurence fonds

Reference code: MS-2-320

Date: 1927-1945 (date of creation)

Language: English

Physical description: 0.5 cm of textual records (2 folders)

Note [generalNote]: Preferred citation: [Identification of item], George C. Laurence

fonds, MS-2-320, Box [box number], Folder [folder number], Dalhousie University Archives, Halifax, Nova Scotia, Canada.

Administrative history / Biographical sketch

Note

George C. Laurence was born in 1905 in Charlottetown, Prince Edward Island. He received his BSc (1925) and MSc (1927) in physics from Dalhousie University and earned a PhD at Cambridge University. In 1930 he joined the National Research Council in Ottawa, where he worked on radiation dosages in cancer treatments and promoting safety from radiation exposure.

From 1946 Laurence was the scientific advisor to the Canadian delegation to the United Nations Atomic Energy Commission. He was appointed chairman of the Reactor Safety Advisory Committee at Atomic Energy of Canada Limited in 1956 and from 1961-1970 he served as president of the Atomic Energy Canada Board.

Laurence received several awards for his work, including the MBE, the Canadian Association of Physicists medal, the W.B. Lewis medal from the Canadian Nuclear Association, and a number of honorary degrees, including a Doctor of Laws from Dalhousie in 1967.

George Laurence married Elfreda Blois in 1931, with whom he had two daughters. He lived in Chalk River, Ontario, from 1946 until his death in 1987.

Custodial history

Fonds was accessioned by the Archives in 1978; custodial history unknown.

Scope and content

Fonds comprises one lecture and two off prints of articles pertaining to atomic energy and radioactive elements.

Notes

Title notes

Restrictions on access

There are no access restrictions on these materials. All materials are open for research.

Conditions governing use

Materials do not circulate and must be used in the Archives and Special Collections Reading Room. Materials may be under copyright. Contact departmental staff for guidance on reproduction.

Accruals

Further accruals are not expected.

Other notes

• Publication status: Published

Access points

- Textual record (documentary form)
- Dalhousie University--People (subject)
- Lectures and lecturing (subject)
- Nuclear energy (subject)
- Offprints (subject)
- Personal archives (subject)
- Physicists--Canada (subject)
- Physics (subject)
- Radioactivity (subject)
- Ontario (place)

Bibliography

Atomic Energy of Canada Limited. (1980). Early Years of Nuclear Energy Research in Canada. Retrieved December 2, 2007 from http://www.cns-snc.ca/history/early_years/earlyyears.html The North Renfrew Times. (1987). Obituary – George C. Laurence. Retrieved December 2, 2007 from http://www15.pair.com/buchanan/laurence/grgobit.htm

Collection holdings

File: MS-2-320, SF Box 37, Folder 3 - Atomic Energy – What it is and Some of its Possbilities

<u>Title</u>: Atomic Energy – What it is and Some of its Possbilities

Reference code: MS-2-320, SF Box 37, Folder 3

Date: 1945 (date of creation)

Scope and content:

Presented at a luncheon of the Advertising and Sales Executive Club of Montreal.

File: MS-2-320, SF Box 37, Folder 4 - Range of Uranium I and II

Title: Range of Uranium I and II

Reference code: MS-2-320, SF Box 37, Folder 4

Date: 1927 (date of creation)

Scope and content:

Off print from Transactions of the Nova Scotia Institute of Science, Vol XVII, Part 1, pp. 103-106.

File: MS-2-320, SF Box 37, Folder 4 - Relative Velocities of the Alpha-particles Emitted by Certain Radioactive Elements

<u>Title</u>: Relative Velocities of the Alpha-particles Emitted by Certain Radioactive Elements

Reference code: MS-2-320, SF Box 37, Folder 4

Date: 1929 (date of creation)

Scope and content:

File contains an off-print from Proceedings of the Royal Society, A, Vol. 127.