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OSCAR D. SEAWELL

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BY ELIZABETH SEITZ

AND

MICHELLE K. OLSON

**Biographical Sketch:** Oscar D. Seawell was born in the United States of America. In 1947 he received a Bachelor of Arts (Hons.) in mathematics and physics from Whitman College in Walla Walla, Washington.

In 1943-44, while pursuing undergraduate studies at the University of Utah, Salt Lake City, Oscar participated in a specialized training program for the United States Army in advanced civil engineering. Seawell's post-graduate work was undertaken while he was enrolled at the Massachusetts Institute of Technology in Cambridge where, in 1948, he graduated with a Master of Science degree in Civil Engineering.

Seawell took jobs in various streams of engineering - construction for two years, nuclear engineering for eleven years and for five years he worked in systems engineering, during this time he remained in association with the U.S. Army Reserve, Corps of Engineers from 1949 to 1983 rising to the rank of Lieutenant Colonel.

His career as an educator began at the University of Idaho where he taught engineering from 1952 to 1956. From 1956 to 1957, and again from 1961 to 1962, he taught an engineering extension course in nuclear reactor design at the University of California, Los Angeles. After this he taught at San Jose State College in 1964-1965.

In 1971 Oscar Seawell moved to Canada to accept an appointment as a professor of mechanical engineering at the University of Saskatchewan, Regina Campus, which in 1974, became the University of Regina, where he was involved in the University's planning of the new Industrial Systems Engineering Program. As professor of Mechanical Engineering he initiated, coordinated and taught in the new Mechanical Engineering program, when this was discontinued Seawell taught basic and graduate engineering classes. As Professor of Systems Engineering he proposed, planned, coordinated and taught in the new Industrial Systems Engineering program.

Seawell was Vice-chairman for the Faculty Association Executive Committee in 1975-76 and Chairman in 1976-77. He was the Chair for the Engineering Curriculum and Program Committee from 1972 to 1980, the University President's Budget Advisory Committee Chairman in 1979-80 and the Faculty Association Pension and Benefits Committee Chairman in 1988-89. Oscar Seawell retired as Professor Emeritus in 1989 and continues to reside in Regina.

**Scope and Content:** There are no access restrictions on the publication in this collection. The files relate to Engineering symposia attended by Seawell where he presented papers or was an attendee; and files relating to Seawell's sabbatical leaves.

**Other Related Material**: Related material may be found in 91-77, 92-16, 92-61, 97-18, 2005-10, 2005-11 and 2013-11.

Box 1		Symposium	
	1	2 <sup>nd</sup> International Conference on Mathematics Modelling and Correspondence Concerning Seawell's Paper (St. Louis, MO) (paper presented)	July 1979
	2	3 <sup>rd</sup> International Conference on Mathematical Modelling, University of Southern California – (includes abstract, paper presented)	July 1981
	3	Personnel from Meeting at University of Southern California (USC)	
	4	7 <sup>th</sup> Canadian National Energy Forum (Nova Scotia) (attendee)	February 1983
	5	American Society for Engineering Education (ASEE) Meeting, (Alberta) (talk presented May 1980); ASEE meeting in Moscow (April 24, 25, 1981) (attendee)	
	6	Humanities Association Panel Discussion on the Role the Humanities Should Play in the University (attendee)	November 1974
	7	International Symposium on Forecasting, (Quebec) (attendee)	May 1981
	8	Meeting of Chairman and Heads of Engineering Department in Canadian Universities at Laval University (includes list of Chairman / Heads of Engineering Departments (attendee)	June 1972
	9	Opportunities International Conference, University of Regina (attendee)	July 1976
	10	Solar Energy Seminar, University of Regina (attendee)	March 1976
	11	Symposium of Energy Sources – University of Saskatchewan, Regina Campus - Follow-up Correspondence (paper presented on Nuclear Reactor Safety)	December 1973
	12	Topical Meeting on Nuclear Reactor Safety (California) (attendee)	February 1986
	13	Wind Energy Symposium, University of Regina (attendee)	October 1977
		Sabbatical Leaves	
	14	Regina Engineering	1975-76
	15	Correspondence and Contacts	1981
	16	Energy Industry Interview re: What Engineers Need to Learn and About Energy Plant Operation (California)	February 1981
	17	Grant and Reference Material	January - June 1981
	18	Miscellaneous University of Regina Publications (Extra-session Credit Division Instructor's Guide 1984 Spring and Summer Sessions; Instructor's Guide 1985 Spring and Summer Extra-session Credit Programs; Instructor's Guide Spring and Summer 1986 (2 copies);	
	19	Plan and Report, Distribution and Feedback	January - June, 1981
	20	Report	January - June 1978
	21	Report and Research Grant	January - June 1985
	22	Research Trust Fund and Other Research Grant Information	1980, 1984 - 85
	23	Souvenirs re: Industrial Systems Engineering – Student Counselling Poster	
	24		1981