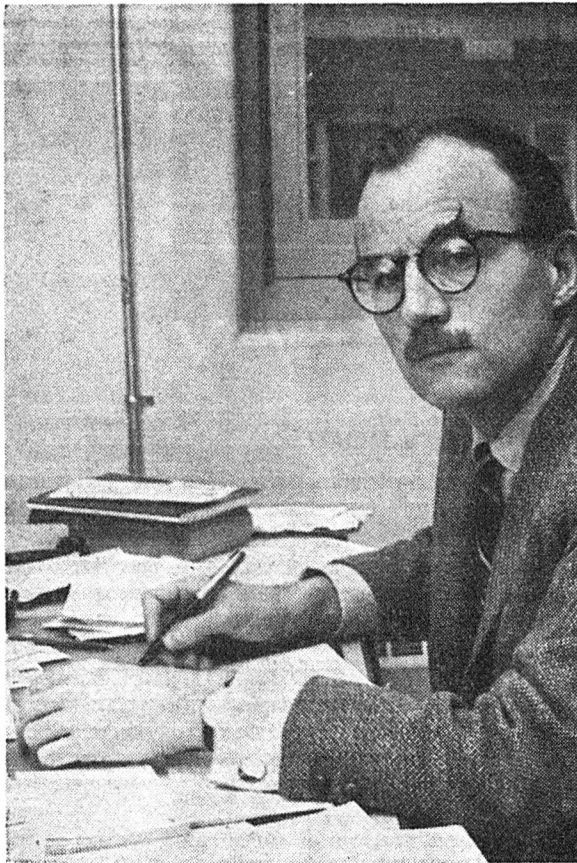


Gateway features ————— THE SCIENCES

In this feature we have tried to present something of interest from each of the two major divisions of knowledge pursued at university, the sciences and the humanities. We have tried to give some idea of the contributions U of A, and the people associated with this university, have made to the community in these fields.

The Van de Graaff generator now under construction will make possible further studies in the fundamental nature of matter and energy, while the authors' works mentioned here help us widen our knowledge of that peculiar being, man.



Dr. W. J. Eccles . . .

"Frontenac: the Courtier Governor" written by Dr. W. J. Eccles, history professor at the U of A, was the result of eight years of research.

A shortened version of the book in French will shortly be released in pocket book form.

Dr. Eccles is currently working on a sixteen volume history of Canada for the Canadian Centennial.

Dr. Eccles has been on this campus for six years, coming previously from Manitoba and originally from Montreal. Dr. Eccles' field is seventeenth and eighteenth Canadian history.



Dr. C. S. Brant

Dr. C. S. Brant has the distinction of being the only professor of anthropology at the U of A. The two areas in which he is especially knowledgeable concern the natives of Burma and the North American Indians. Also, he has done some research on the social science aspects of medicine at The Albert Einstein College of Medicine in New York.

Under the sponsorship of the Fulbright Exchange Program and the Social Science Research Council, Dr. Brant spent one year studying the natives of Burma. A chapter on Burma in Cultural Patterns and Technical Change, was published under the auspices of UNESCO and

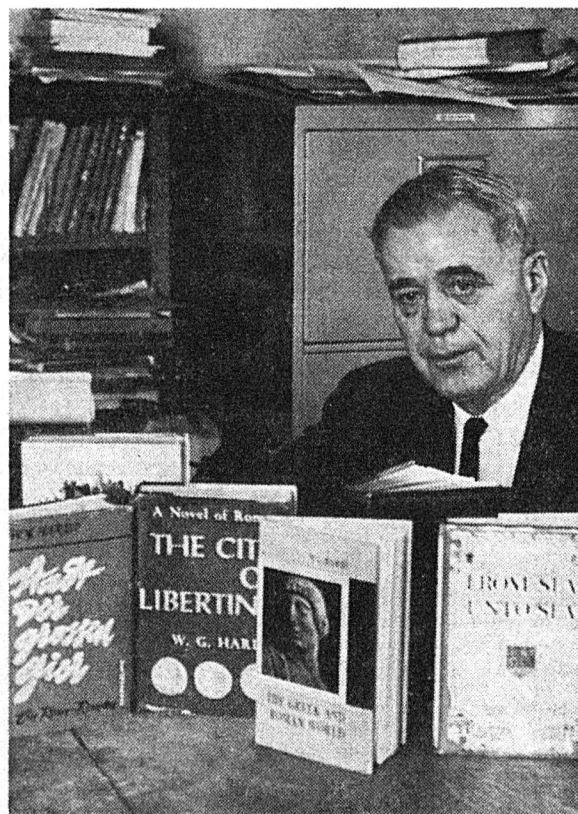
was edited by Margaret Mead.

In studying the Indian culture, he spent six months among the Oklahoma Indians, three months along the North Saskatchewan, and two months in northern Alberta.

Currently Dr. Brant is working on a study of the Indian folklore in this region as it existed around the middle of the eighteenth century. This work is being sponsored by the U of A Faculty Research Fund.

Dr. Brant came to our department of sociology and anthropology in September, 1961. Prior to this he was in the department of anthropology at Portland State College 1957 to 1961.

Stories by . . . Carol Anderson, Alexis Dryburgh ■
Lynne Greason, Gordon Boulter



Dr. W. G. Hardy . . .

Dr. Hardy of the classics department is the author of several books, 150 articles, and short stories, four of which are among the best American short stories, five radio dramas, and about 300 radio talks for C.B.C. As well he has found time to acquire fluency in six languages other than English.

Although he is probably best known for his literary achievements, Dr. Hardy was also active in assisting amateur sports. Besides financially organizing the building of the old Varsity Ice Arena, he coached the Golden Bear hockey team from 1920 to 1927.

For this work Dr. Hardy has rightfully gained a position of some prominence in the literary world. He is a past president of the Canadian Authors Association and is currently a member of this group; he has received the University of Alberta Awards in Letters and he is a life member of the International Association of Arts and Letters. Following are the books that helped to earn him his reputation.

1. **Father Abraham**—A historical novel revolving around the Biblical figure, this book was a Book Society choice in England and a best seller. It was published in the United States, Canada, and Britain with colonial editions for Australia and India.

2. **Turn Back the River**—This

book is a historical novel about Rome and was published in Canada, United States and Britain. Also it appeared as a paperback.

3. **All the Trumpets Sounded**—Another Biblical historical novel this time about Moses. It was translated into Dutch as well as being published in the three aforementioned countries.

4. **The Unfulfilled**—This modern novel published in Canada and the United States also sold 505,000, as a paperback.

5. **City of the Libertines**—A widely read book, "The City of the Libertines," was published in fourteen countries.

6. **From Sea unto Sea**—This is the fourth volume in the doubleday History of Canada and was published in Canada and the U.S.

7. **The Greek and Roman World**—Published in Canada and the U.S. this book appeared as paperback as well as a hardback. Classics students may soon be required to read this book (if they already haven't) as the university is trying to place it on the Classics 350 course.

The muse strikes at midnight for Dr. Hardy. He confessed that he did most of his writing in the early morning hours. It is too bad that this technique does not work as effectively for term papers.