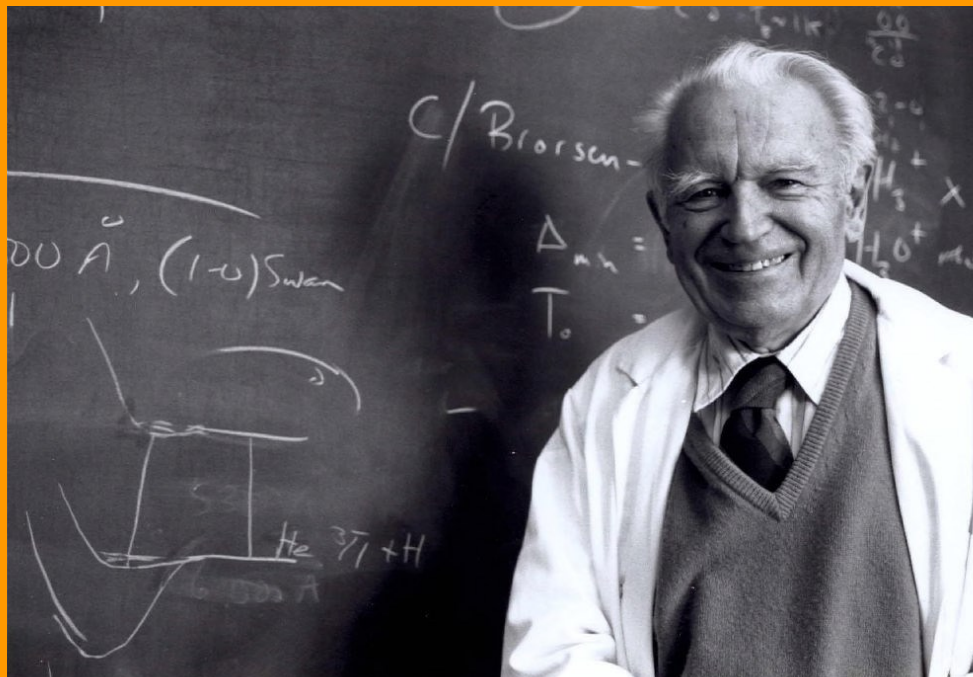


Saskatchewan German Council

Presentation

Gerhard Herzberg – A Life in Science



Dr. Gerhard Herzberg was an eminent German-Canadian physicist who found refuge at the University of Saskatchewan when the Nazis forced him to leave his position at the Technical University of Darmstadt, Germany. He performed trailblazing research during his time in Saskatoon that laid the groundwork for his award of the Nobel Prize in Chemistry in 1971. His scientific accomplishments informed applications of his work in every field of modern science and technology, from astronomy to medical diagnostics. We will discuss both his scientific and his personal journeys that took him from Germany to Canada and the United States, and finally back to Canada.

Gerhard Herzberg—A Life in Science

Presentation on Saturday, February 11, 2023
1:00 PM-2:00 PM
Western Development Museum, Moose Jaw,
as part of Community Heritage Day.

The museum is hosting the Herzberg 50, traveling exhibition *Enterprises of the Human Spirit: 50 Years of Scientific Excellence in Germany and Canada* from January 31 to February 24, 2023.

Contact

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Speaker



Dr. Rainer Dick is a professor in the Department of Physics and Engineering Physics at the University of Saskatchewan. He holds degrees from the University of Stuttgart, the University of Hamburg, and the University of Munich. Before joining the University of Saskatchewan, he was serving on positions at the University of Munich and the Institute for Advanced Study in Princeton. Rainer's research areas involve subatomic physics, cosmology, and quantum theory. He is the author of textbooks on General Relativity and Advanced Quantum Mechanics.

Photo: "Dr. Gerhard Herzberg in front of blackboard", (Reference for Canada Post for use in the design of a stamp of Dr. Herzberg), photo 2. Gerhard Herzberg Fonds, © 2019 National Research Council of Canada. <https://doi.org/10.4224/40000012>