

Canadian Synchrotron Radiation Facility (CSRF) @ SRC, University of Wisconsin-Madison: 25 years of soft x-ray research by Canadian researchers.

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In 1975, Canadian researchers first used Tantalus. In 1982, CSRF was established. In 2008, CSRF will complete its mission and move to the Canadian Light Source in Saskatoon. It is fitting to present a historical account of research conducted at Tantalus/SRC by Canadian synchrotron users over the past 25 plus years on the eve of this event. From the humble beginning under the lonely hill as Ed Rowe used to describe Tantalus, to SRC, the Aladdin, to the third generation Canadian Light Source now operational, Canadian synchrotron research has greatly benefited from CSRF, a Canadian national facility located at SRC. [CSRF@SRC](#) UW-Madison has played a pivotal role in the development of Canadian synchrotron science and technology. This could not have happened without the generous aid and access that our US colleagues have provided over the years. Some memorable events and undertakings over this period, and the people involved, will be described.