

Research Day | March 15, 2017

Title: The Dominion Astrophysical Observatory 100th Anniversary

Presenter: Dr. Lorne F. Hammond.

Abstract:

My research studies the creation and history of the Dominion Astrophysical Observatory in Saanich, British Columbia. Opened in 1918 this institution marks a century of contributions to international “Big Science” by studying our universe by Canada from here in British Columbia.

The research is timed to create deliverable outputs through digital outreach and an exhibit to mark the DOA’s 100th anniversary. At that time it will showcase British Columbia and Canada to international science conference delegates, the general public and provide science content for K12 students, as well as a potential travelling exhibit on science. Our learning digital outreach will include potential curriculum materials, newly digitized film and images rarely seen before and science and history content for our digital Learning Portal. The research draws upon the RBCM archival collections of film photographs, interviews and private manuscript collections. Materials are also being provided in partnership with the Dominion Astrophysical Observatory and the Centre of the Universe. They have agreed to provide \$25,000 in support funding for the project.

