

Probus Club of Central Edmonton Newsletter

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Presentation and Tour: Dr Beaulieu Scientific Director of the MR Research Centre of the U of A.

Our January presentation and tour were combined into a one-day excursion. Our speaker, Dr. Christian Beaulieu, a professor in the Department of Biomedical Engineering, and current Scientific Director of the MR Research Centre, told us of his work in developing Magnetic Resonance Imagery (MRI) technology for medical use. In the afternoon, we met over at the MRI research unit in the basement of the Mazenkowski Institute. Interestingly, the unit had to be placed in the basement because of the weight, size and need for shielding of the equipment.

Dr. Beaulieu answered our questions and asked us to consider volunteering for an MRI of our brains. As part of the ongoing research, the unit wants to develop a database of normal brains. Please note that this is a research project and no data will be made available to you if you volunteer. However, it is an interesting opportunity to see what an MRI procedure is like and also help out medical research. If you would be interested please call (780) 983 7232 or email brainmri@ualberta.ca