

## CITATION

*Dr. Chris White*

### *2014 Provincial Geologists Medal*

Dr. Chris White embodies all of the best qualities in a survey geologist: highly engaged, incredibly knowledgeable, multidisciplinary, and passionate about what he does, and struggling to accept that you can't be in the field 24 hours a day, 7 days a week. During his more than 16 years of outstanding service to the Government of Nova Scotia Chris has consistently demonstrated excellence in every aspect of his profession. He thrives on developing innovative solutions to complex geological problems, and strives to provide maximum value to government through application of his research and expertise. Chris's research output is phenomenal, comprising over 150 published maps, 100 internal publications and 60 journal publications. He has mapped the bedrock geology of approximately half of Nova Scotia and has made a considerable dent in the bedrock mapping of New Brunswick. The scope of his research is impressive spanning the spectrum from Cambrian trace-fossils, through mineral deposit modelling, to the origin of the northern Appalachians. His work has led to the recognition of new opportunities for mineral exploration, enhanced the understanding of Nova Scotia's geoheritage and helped communities deal with geohazards such as radon in homes and arsenic in drinking water. His collaboration with geoscientists from across North America and Europe has attracted numerous researchers and valuable research funding to Nova Scotia. In recognition of his scientific achievements Chris received the 2013 Distinguished Scientist Award- Gesner Medal- from the Atlantic Geoscience Society, and for his tireless volunteer efforts he has received awards from the Geological Association of Canada and the Atlantic Geoscience Society. Chris is a mentor to his colleagues, a favoured advisor by students and the go-to person for everybody on all aspects of Nova Scotia geology. Chris is an outstanding choice for the 2014 Canadian Provincial and Territorial Geologists Medal.

