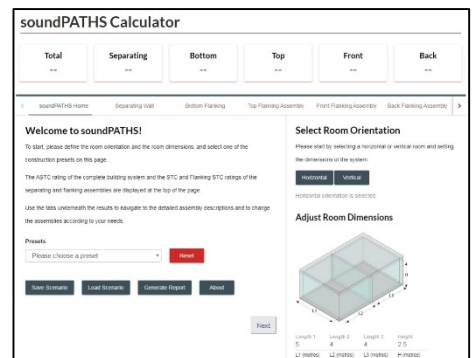
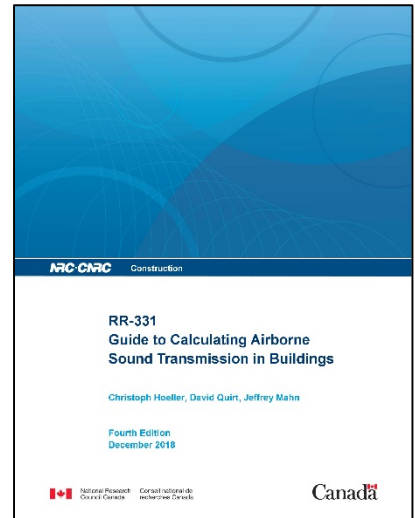


ASTC Workshop by the National Research Council Canada

The 2015 edition of the National Building Code of Canada (NBCC) introduced significant changes to the acoustic requirements for multi-tenancy dwellings. The acoustic requirements written in terms of the STC rating of the separating wall or floor were replaced with new requirements written in terms of the ASTC rating which takes into account sound transmission via flanking paths..

In collaboration with a number of Canadian industry partners, the National Research Council Canada (NRC) has developed a number of tools to support the transition to the ASTC rating. This workshop will provide an overview of the tools that are available for the calculation of the ASTC rating to demonstrate compliance with the acoustic requirements of the code for different building constructions. The overview will be followed by question and answer session and a hands on workshop for which attendees are encouraged to bring questions and their own data to be used in the Excel spreadsheets. The Excel spreadsheets will be made available prior to the workshop and all participants are encouraged to bring their own laptops.



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