

# **International Category Theory Conference**

## **Report**

CT06, an international conference in category theory, was held at White Point Beach Resort, Nova Scotia, from June 26th to July 1st. Invited speakers were Kathryn Hess (Lausanne), Steve Lack (Western Sydney), Tom Leinster (Glasgow), Peter Selinger (Dalhousie), and Steve Schanuel (SUNY, Buffalo). There was also a special session in memory of Samuel Eilenberg and Saunders Mac Lane, recognized as the founders of category theory, both of who died in recent years.

There were over 90 participants, a majority of whom presented papers. Cutting-edge areas of category theory, especially the theory of higher-dimensional categories, were discussed in many papers, as were applications to logic, computer science, and algebraic topology.

Financial support for the conference was provided by AARMS, Dalhousie University (offices of the President, Vice-President Academic, and Dean of Science), and Saint Mary's University (offices of the Vice-President Academic, Faculty of Graduate Studies, and Dean of Science), as well as a significant anonymous donation. This permitted a moderate level of support for graduate students and invited speakers.