

---

**BRIAN E. FORREST**, University of Waterloo

*Multipliers of the Fourier Algebra, Ideals and an Extension Property*

In this talk we will focus on some results concerning the multipliers and the completely bounded multipliers of  $A(G)$ . In particular, we will show amongst other things that there exists ideals in  $A(\mathbb{F}_2)$  which are complemented, but not even weakly completely complemented. This answers a question raised previously by Peter Wood. Furthermore, when  $H$  is a closed subgroup of  $G$ , we can use this to shed light on the problem of extending functions in  $A_M(H)$ .

This is joint work with Michael Brannan and Cameron Zwarich.