

**CCSU**  
**DEPARTMENT OF MATHEMATICAL SCIENCES**

# **COLLOQUIUM**

**Friday, November 18**  
**2:00 – 3:00 PM**  
**Maria Sanford, Room 101**

**MY SUMMER READING:**  
**SOME REMARKS ABOUT  $\beta(N)$**

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## **Abstract**

The Stone-Čech compactification of the integers is one of the most widely studied topological spaces. It is also the ultimate fractal and one of the most fascinating objects in mathematics. This talk is an introduction to the basic properties of  $\beta(N)$  and will culminate with some pretty results of Z. Frolík.

***For further information:***  
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