



# Announcing

A Seminar Presentation

on Thursday

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at 3:00 pm in

North Hall 104

at The University of New Haven

## Buffer Zone in Basketball

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### Abstract:

The term *buffer zone* has been used for the past 20 years or so to highlight the space needed between an activity area and its surroundings to present the safest activity area possible. While everyone would agree there should be some space, the question is how much? Many organizations mandate a certain amount of space, but is that space sufficient? Is the designated space just an estimate or is it based on scientific research? In this project special attention is given to the buffer zone in basketball. As a physicist in our interdisciplinary research team, I approach answering this question through the building of kinesiological models and player measurements.

### Further Information

For further information, please contact Angie Domschine at the Department of Mathematics and Physics, Office: Maxcy 204, 203-932-7250, ADomschine@newhaven.edu.