

Michigan Math Club

Thursday at 4pm in the Commons
Free Pizza and Pop



Random Walks

Benjamin Weiss



Abstract for 13 November

Say you start walking from your home, but instead of walking in a straight line, you flip a coin at every corner to decide which way to go. Will you ever get home again? Will you ever get other places you wish to go? How long will it take to get there? We'll discuss the mathematics of randomly walking through towns.