

平成 21 年度

広島大学理学研究科 数学教室談話会

平成 21 年 10 月 23 日 (金) 午後 2 時 35 分–4 時 5 分
広島大学理学部 B 棟 7 階 B707 教室

Joseph Mazur 氏 (Marlboro College)

Influence, Persuasion and Proof in Mathematics

This is a talk about the mental undertow of influence and the pressures of authority. What makes us *feel* that something is correct or true? What makes us feel that something is false? What makes a proof a proof?

The “law of large numbers” is a subtle law, responsible for the financial ruin of so many who misinterpret and misjudge it. It is the subject of Professor Mazur’s forthcoming book about the history, mathematics and psychology behind the illusion of luck in gambling, *What’s Luck Got to Do with It?* It bridges those elusive lines that separate mathematics from the physical world modeling luck and randomness to reveal nothing less than the fundamental nature of reality.

問合せ先:

広島大学理学研究科数学教室談話会係

〒 739-8526 東広島市鏡山 1-3-1

電話: 082-424-7335 (小林)

email: ryo@math.sci.hiroshima-u.ac.jp

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