

A French Mathematician & Musician in Taipei

Joseph Najnudel

August 3, 2017

Thursday

15:00-16:00 (Math)

17:00-17:45 (Music)

Astro-Math Building,
National Taiwan University

Joseph Najnudel was a student in École Normale Supérieure and he received his Ph.D. in probability theory from University Paris 6. He is now holding positions at Institut de Mathématiques de Toulouse, Université Paul Sabatier and University of Cincinnati. Besides his role as a mathematician, Joseph is also a professional musician. He earned a diploma from Conservatoire de Paris, where he obtained several prizes and awards. He is regularly doing concerts of classical music, and has composed many works for piano. Joseph was one of only two French mathematicians to win two gold medals in the International Math Olympiad. One of his gold medals was obtained in Taipei, Taiwan in

1998 (so this is his second visit to Taiwan).

15:00-16:00 (Room 722)

On random holomorphic functions associated to random matrices and the Riemann zeta function (Based on Joseph's recent work in Inventiones Math.)

17:00-17:45 (Lobby, 5th Floor)

Beethoven: Moonlight sonata.
Debussy: The Submerged Cathedral.
Chopin: Barcarolle
Maybe a little bit of Joseph's own composition as extra at the end...