

Pozivamo vas na **Znanstveni utorak** koji će se održati **13. travnja 2021. u 13:00 sati**, kada će prof. Aurelien Baillon održati izlaganje svojega rada:

## **Leveraging Probability Distortion to Target Prevention? Evidence from a Lottery Experiment on Cardiovascular Risk**

Rad je nastao u suautorstvu s Josephom Capunom, Aleli Kraft, Jenny Kudymowa i Owenom O'Donnellom. Izlaganje možete pratiti putem platforme ZOOM na idućem linku: <https://us02web.zoom.us/j/83731740380>  
Radni jezik izlaganja je engleski.

### **Iz sažetka rada:**

Targeting is critical to making disease prevention programs cost-effective. We use a randomized experiment in the Philippines to test whether a lottery incentive for a medical check-up succeeds in targeting those who would otherwise underinvest in prevention because they distort probabilities. A lottery is expected to appeal more to those who display inverse S-shaped probability distortion, which is also a characteristic that discourages prevention of intermediate risks. We find that probability distortion partly explains under-prevention at baseline. The intervention provided only partial support for the predictions. Lottery incentives attracted risk seekers, and, only to some extent, those with inverse S-shaped probability distortion.

### **O predavaču:**

Aurelien Baillon je profesor na Sveučilištu Erasmus u Rotterdamu gdje predaje ekonomiju neizvjesnosti u sklopu grupe predmeta iz bhevioralne ekonomije. Njegov rad usmjeren je na probleme donošenja odluka u uvjetima neizvjesnosti i rizika te prikupljanja osobnih podataka. U empirijskim i teorijskim istraživanjima bavi se temama kao što su subjektivna vjerojatnost, stavovi prema rizicima i neizvjesnosti te agregiranje stavova.