



## Institute colloquium

# The Institute Colloquium: Digital epidemiology: opportunities & challenges of an

**Marcel Salathé**

École polytechnique fédérale de Lausanne

Host:

The unprecedented rise of mobile, internet-enabled devices across the globe has created a new field of "digital epidemiology". From small-scale studies of high-resolution contact networks to large-scale digital disease detection systems, we are witnessing a revolution in data availability and access that is continuing to affect every single aspect of human health. I will present some of my ongoing projects involving wireless sensors, social media data, and image data that reflect both the opportunities and the technical, social and organizational challenges around this rapidly evolving field.

**Monday, November 7, 2016 04:00pm - 05:15pm**

Raiffeisen Lecture Hall, Central Building



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

Please find a schedule of the ISTA Shuttle on our webpage:

<https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.