



Norwegian Statistical Association
invites to

STATISTICS EVENING

with Thore Egeland (NMBU)

How Genealogy lost its innocence

In April this year the police arrested Joseph DeAngelo as a suspect in the case of the Golden State Killer, a serial murderer and rapist whose case has been open for over 40 years. DeAngelo was found by searching the open genealogical database GEDMatch. A person estimated to be the third cousin of DeAngelo was on the database and this information was used to find the suspect. Importantly, similar 'familial search' strategies can be used for other applications like finding parents of adopted children or semen donors. These applications motivate a number of statistical research problems addressed in the talk (and also more worrying issues not discussed).

**Date: 15th of November, 17.00
At Norwegian Computing Center,
room Alfa Omega**

**Sushi and Italian pizza will be served
before the talk.**

**For registration, fill out online form
attached in NSF email, before Nov 13th.**

