Beatrix Eugster is assistant professor at the Center for Disability and Integration at the University of St. Gallen. She studied economics in Zurich and attained a PhD in economics from the University of Lausanne. Her main areas of research include health and labor economics, applied econometrics, and public economics with a focus on disability and integration.

Research Seminar: Econ Brown Bag
You are cordially invited to the following seminar
Wednesday, 12 May from 12:15 – 13:15hrs, ONLINE via ZOOM

Misclassification in Linear-in-Means Models: Theory and Application to Peer Effects Estimation (joint with Simone Balestra & Fanny Puljic)

This paper investigates both theoretically and empirically the consequences of misclassification in linear-in-means models. We build the theoretical analysis on a simple form of linear-in-means model including only the individual-level regressor and its group-level linear aggregation and compute the probability limits of both estimates. We show that the estimates of both coefficients are biased by an “own effect” and a “smearing effect”. The empirical analysis illustrates the theoretical results in the context of peer effects of disruptive students.