Simultaneous phonetic and phonological processes:
Degemination in Dutch and German

Silke Hamann
(ACLC, University of Amsterdam)

In this talk I show that the same process can apply both in the phonology and the phonetics of a language. This is illustrated with examples from the West-Germanic languages Dutch and German, where degemination is obligatory within prosodic words, e.g. Dutch /zet+tə/ [zetə] ‘to put (past)’, and optional across word boundaries, e.g. Dutch /boːt tɔχt/ [boːtɔχt]~[boːtɔχt]~[boːtɔχt] ‘boat tour’. These two types of degemination are formalized within Bidirectional Phonetics and Phonology (BiPhon; Boersma 2007), which allows a strict division between the two modules, and at the same time can account for the phonologization of a phonetic process.