

Life in two languages – a cognitive perspective.

Anyone who has experienced speaking another language for a long time is familiar with the feeling of difficulty related to returning to one's own native language. In extreme instances, the feeling is subjectively experienced as if the native language has been temporarily 'lost'. We study this and other related effects in laboratory settings using various methodologies to better understand the mechanisms and consequences of bilingualism. In this talk, I will present a set of behavioral and psychophysiological studies conducted in my lab with the aim to better understand cognitive underpinnings of bilingual language use and their putative cognitive consequences theoretical models that can account for the data.

Zofia Wodniecka. Associate Professor, Institute of Psychology at Jagiellonian University in Krakow. Thanks to funding from Foundation for Polish Science, in 2010 she established a [Psychology of Language and Bilingualism Lab](#) that explores a phenomenon of bilingualism from a cognitive science perspective. Her research interests include: bilingual language processing and development, consequences of bilingualism, neurocognitive functions underlying a second language use, as well as consequences of second language learning on first language processing and other aspects of cognition. She completed predoctoral training at Penn State University, USA, and postdoctoral training at York University and the Rotman Research Institute in Toronto, as well as at the University of New South Wales in Sydney. She is currently a PI on two NCN-funded projects related to neurocognitive mechanisms of bilingual language use. She is also a partner in two networking projects related to multilingualism: [NSF PIRE project](#) (PI: Judy Kroll) as well as H2020 Innovative Training Networks [MultiMind](#) (PI: Theo Marinis).