

**Sarah Hawkins**

*Mechanisms mediating accommodation to others in spoken interaction and music-making*

This paper will review some evidence from the sociolinguistic and social psychology literature on human interaction, discuss aspects of plasticity of speech perception and production, especially those relevant to understanding non-standard pronunciation, and of entrainment and development of empathy in musical interaction. It will then consider evidence for general mechanisms that might underlie such adaptive behaviour. The overall aim is to work towards a biologically plausible account of human interaction that involves spoken interaction and music-making.