

# DGfS 2022 AG14: (Why) is Language (Not) Rhythmic?

*Lars Meyer & Antje Strauß*

**Mittwoch, den 23.02.22**

**13:45 - 15:45 AG14-1 (2 h)**

## **(1) Auditory Perception of the Speech Envelope (2 h)**

*Antje Strauß (Konstanz, Germany):*

Testing prerequisites of neural entrainment and its functional limitations for speech processing  
(30 min)

*Anna Robinson (Chicago, USA):*

A role for rhythm in speech intelligibility (30 min)

*Alexis D. MacIntyre (London, Great Britain):*

Pushing the envelope: evaluating speech rhythm with different envelope extraction techniques  
(30 min)

*Kanad Mandke (Cambridge, Great Britain):*

Linguistic rhythm timescale deficits in children with dyslexia (30 min)

**16:30 - 18:00 AG14-2 (1,5 h)**

## **(2) Rhythm across Languages (1,5 h)**

*Tamara Rathcke (Konstanz, Germany):*

On finding the beat in speech (30 min)

*Alan Langus (Potsdam, Germany):*

Pupillary entrainment to natural speech reveals rhythmic differences between languages  
(30 min)

*Maria Clemencia Ortiz-Barajas (Paris, France):*

The brain synchronization to the quasi-rhythmicity of language (30 min)

**Donnerstag, den 24.02.22**

**9:00 - 10:30 AG14-3 (1,5 h)**

## **(3) Prosody and the Prosody–Syntax Interface (1,5 h)**

*Gerrit Kentner (Frankfurt, Germany):*

Rhythmic production, rhythmic parsing, and limits of rhythm in language processing (30 min)

*Isabelle Franz (Frankfurt, Germany):*

Influences of (non-binary) rhythm on word order in German (30 min)

*Lars Meyer (Leipzig, Germany):*

From Acoustic to Abstract to Neural Rhythms (30 min)

## **Alternates**

*Katharina Menn (Leipzig, Germany)*

*Yulia Lamekina (Leipzig, Germany)*