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**UNIVERSITÄT  
BERN**

**Berner Zirkel für Sprachwissenschaft**  
Vortrag vom 26. Februar 2020  
Unitobler, Lerchenweg 36, 3012 Bern  
**19:15 h**, Raum F 006

Philosophisch-historische Fakultät  
Departement für Sprach- und  
Literaturwissenschaften I

**Institut für Sprachwissenschaft**

## **Introducing two major database resources for exploring and researching language relationships**

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### **Abstract**

*Sound Comparisons* is an online resource for exploring diversity in phonetics across various language families around the world. At <https://soundcomparisons.com>, users can instantaneously compare over 700 language varieties recorded in fieldwork campaigns in Europe, South America and the Pacific. The website includes powerful, linguistically-informed functionality for searching, filtering, citing and downloading all our sound recordings and phonetic transcriptions.

CoR is a new breed of online database for exploring how languages within a family relate to each other in Cognate Relationships in 'core' vocabulary. IE-CoR already covers over 150 Indo-European languages, and is tailored to serve both qualitative and quantitative research. I briefly discuss the latest results from Bayesian phylogenetic ('family tree') analyses of the IE-CoR data, and what these mean for the controversy over Indo-European origins.