

Approches phonétiques des langues sous-dotées (avec un accent particulier sur les langues tibéto-birmanes)

Phonetic Approaches to Under-Documented Languages (With a Special Emphasis on Tibeto-Burman Languages)

18–19 septembre 2025
September 18–19, 2025

salle 0.010
room 0.010

Bâtiment de recherche Nord, 14 Cours des Humanités
Campus Condorcet, 93322 Aubervilliers Cedex

<https://phon-udl.sciencesconf.org/>

Conférenciers invités Keynote Speakers

John ESLING
(University of Victoria)

Marc GARELLEK
(University of California San Diego)

Comité d'organisation Organizing Committee

Katia CHIRKOVA
(CNRS, CRLAO UMR 8563)

Yao DONG (董瑶)
(CNRS, CRLAO UMR 8563)

Angélique AMELOT
(CNRS, LPP UMR 7018, Université Sorbonne Nouvelle)

Lise CREVIER-BUCHMAN
(CNRS, LPP UMR 7018, Université Sorbonne Nouvelle)

Amélie ELMERICH
(CNRS, LPP UMR 7018, Université Sorbonne Nouvelle)

Louise MCKEEVER
(CNRS, LPP UMR 7018, Université Sorbonne Nouvelle)

PROGRAM

Day 1
Thursday 18 September 2025

Opening	
9:30 – 9:45	Opening Address
Keynote 1	Chair: Lise Crevier-Buchman (CNRS, LPP UMR 7018, Université Sorbonne Nouvelle)
9:45 – 10:30	John ESLING University of Victoria What Polynesian, Iroquoian, Semitic/Cushitic, Nilotic, West African (ATR), Tibeto-Burman and Germanic Languages Share in Laryngeal Articulation
10:30 – 11:00	Coffee break

Session A Laryngealized Vowels in Qiangic Languages of Western Sichuan Chair: Jalal Al-Tamimi (Université Paris Cité, CNRS, LLF UMR)	
11:00 – 11:30	Elvis Yang HUANG Southwest Jiaotong University A Tentative Survey of Pharyngealized Vowels in Two Minyag Varieties
11:30 – 12:00	Jingyao ZHENG Peking University Uvularized Vowels in Rongpa Choyul: Acoustic and Phonological Analysis
12:00 – 12:30	Amélie ELMERICH,¹ Angélique AMELOT,¹ Katia CHIRKOVA,² Yao DONG,² John ESLING,³ Claire PILLOT-LOISEAU,¹ and Lise CREVIER-BUCHMAN¹ ¹ CNRS, LPP UMR 7018 ² CNRS, CRLAO UMR 8563 ³ University of Victoria Acoustic Correlates of Uvularization in Mawo Qiang: Toward a More Comprehensive Phonetic Account of the Plain–Uvularized Vowel Contrast
12:30 – 13:30	Lunch break

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Session B Quantifying Articulatory Patterns in Complex Sounds Chair: Alexandre ARKHIPOV (University of Hamburg)	
13:30 – 14:00	Louise MCKEEVER CNRS, LPP UMR 7018, Université Sorbonne Nouvelle Use of Locus Equations to Quantify Anticipatory Coarticulation of Uvularized Vowel Contrasts in the Mawo Variety of Northern Qiang
14:00 – 14:30	Ekaterina SHEPEL and Jalal AL-TAMIMI Université Paris Cité, CNRS, LLF UMR 7110 Velar ~ Uvular Contrast in Languages With and Without Epilaryngeals: The case of Alutor and Chukchi
14:30 – 15:00	Didier DEMOLIN,¹ Michael KARANI,² Arne-Lukas FIETKAU,³ João Vítor POSAAMAI DE MENEZES,³ and Peter BIRKHOLZ³ ¹ CNRS, LPP UMR 7018, Université Sorbonne Nouvelle ² University of Dar es Salaam ³ Institute of Acoustics and Speech Communication, TU Dresden Optical Distance Sensors to Measure the Articulation of Complex Sounds
15:00– 15:30	Coffee break

Session C Register Contrasts in Austroasiatic and Beyond Chair: Louise McKEEVER (CNRS, LPP UMR 7018, Université Sorbonne Nouvelle)	
15:30 – 16:00	Sireemas MASPONG,¹ Patrick MCCORMICK,² and James KIRBY¹ ¹ Institute for Phonetics and Speech Processing, LMU Munich ² Center for Southeast Asian Studies, Kyoto University) Covarying Properties of Register Contrast in Mon
16:00 – 16:30	Francesco BURRONI, Sireemas MASPONG, and James KIRBY Institute for Phonetics and Speech Processing, LMU Munich Glottal Coda Fo Perturbations are Modulated by Register Contrasts and Individual Differences: Acoustic and Electroglottographic Evidence from Mon

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16:30 – 17:00	Katia CHIRKOVA,¹ Amélie ELMERICH,² Angélique AMELOT,² John ESLING,³ Claire PILLOT-LOISEAU,² and Lise CREVIER-BUCHMAN² ¹ CNRS, CRLAO UMR 8563 ² CNRS, LPP UMR 7018, Université Sorbonne Nouvelle ³ University of Victoria Tone and Phonation in Baima (Tibeto-Burman): Evidence for Register-Tone in the Tibetosphere
17:00 – 19:00	Welcome Reception

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Day 2
Friday 19 September 2025

Keynote 2		Chair: Katia CHIRKOVA (CNRS, CRLAO UMR 8563)
9:30 – 10:15	Marc GARELLEK University of California San Diego Acoustic Analysis of Phonation Type: Best Practices for Language Description and a Case Study of Highland Totonac	
10:15 – 10:45	Coffee break	

Session D		Experimental Approaches to Phonation and Voicing in Tibeto-Burman Languages
		Chair: Camille SIMON (INALCO, LACITO UMR 7107)
10:45 – 11:15	Jiexiong ZHENG and Kun SHEN Peking University A Case Study of Phonation and Consonant-F0 Relationship in Amdo Tibetan of Hainan	
11:15 – 11:45	Ao QIU Peking University Vowel Glottalization as a Realization of the Velar Stop Coda: An EGG Study for Bokar	
11:45 – 12:15	Zihe LI Peking University Perceptual Differences in Voicing Contrast Between Early and Late Bilinguals: A Case Study of Jiuhe Naxi	
12:15 – 13:30	Lunch break	

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Session E Instrumental Phonetic Approaches to Under-Documented Languages Chair: Bowei SHAO (CNRS, LPP UMR 7018)	
13:30 – 14:00	Didier DEMOLIN,¹ Alain GHIO,² and Andrew HARVEY³ ¹ CNRS, LPP UMR 7018, Université Sorbonne Nouvelle ² Laboratoire Parole et Langage, CNRS, Aix-Marseille Université ³ University of Bayreuth Faculty of Languages and Literatures Hadza Phonetics: Articulatory, Aerodynamic and Acoustic Aspects
14:00 – 14:30	Sirui DU and Peggy MOK The Chinese University of Hong Kong An Acoustic Exploration of Aspirated Fricatives in Gyersgang Tibetan
14:30 – 15:00	Jenifer Andrea VEGA RODRIGUEZ,^{1 2} Thiago CHACON,² Rodrigo ALEXANDRE,¹ Nathalie VALLÉE,¹ and Christophe SAVARIAUX³ ¹ CNRS, GIPSA-SYLDO ² University of Brasília ³ Grenoble Images Parole Signal Automatique Étude acoustique et articulatoire exploratoire des plosives coronales non voisées du baniwa de l'Içana
15:00 – 15:30	Coffee break

Session F Phonological Descriptions and Sound Change in Tibeto-Burman Languages Chair: Yao DONG (CNRS, CRLAO UMR 8563)	
15:30 – 16:00	Migma Ongdup LEPCHA Sikkim University Phonological and Sub-Lexical Features of Lepcha Rong Language
16:00 – 16:30	Shan BAI Ghent University The Phonological Sketch of the Mojiang Biyo

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16:30 – 17:00	Yu SUN¹ and Yunzhuo XIANG² ¹ Sorbonne Université ² CNRS, LPP UMR 7018 Rethinking the /u/-/o/ Merger in Honi Varieties: Phonetic Evidence from Tuha Haoni
Closing Session	
17:00 – 17:30	Closing Session: Reflections and Perspectives