

Viveka Lyberg Åhlander  
Logopedi, foniatry och audiologi  
Kommunikation och kognition  
Röstgruppen

EpiHealth: Epidemiology for Health

**Adresstyp: Besöksadress.**

Sölvegatan 19, BMC E15  
221 85

Lund  
Sverige

**Adresstyp: Postadress.**

Box 117  
221 00

Lund  
Sverige

**Adresstyp: Besöksadress.**

Universitetssjukhuset  
22184

Lund  
Sverige

**Adresstyp: Postadress.**

SUS Malmö, Jan Waldenströms g. 35  
SE 205 02

Malmö  
Sverige

**Adresstyp: Besöksadress.**

Jan Waldenströms gata 35, CRC, Hus 28, Plan 13  
SE 205 02

Malmö  
Sverige

**E-post:** viveka.lyberg\_ahlander@med.lu.se

**Telefon:** +46462224227

**Mobil:** +467035863



## Forskning

Min forskning rör sig kring skolan ur olika perspektiv men med grunden i kommunikation och skolans ljudmiljö. Viktiga aspekter är talarkomfort: lärarens möjlighet att göra sig hörd genom tillräckligt god ljudmiljö (akustik och bakgrunds-/aktivitetsljud) och med en fungerande röst och kommunikation (röstbelastning, röstkvalitet, ickeverbal kommunikation) och lyssnaransträngning (listening effort): barnens eventuella ansträngning vid perception av det talade och språkförståelse i relation till barnets kognitiva kapacitet. Vår interventionsforskning i skola rör utbildning av lärare och effekterna på lärarnas och barnens välbefinnande och barnens språkliga kapacitet.

## Anställning

### Avdelningschef, Handledare

Logopedi, foniatry och audiologi  
Lunds universitet  
Lund, Sverige  
2015 sep. 21 → present

### Projektleddare

Kommunikation och kognition  
Lunds universitet  
Lund, Sverige  
2016 aug. 10 → present

### Forskningsprojektmedlemmar

Röstgruppen  
Lunds universitet  
Lund, Sverige  
2016 aug. 10 → present

### **Medlem i Strategiskt forskningsområde**

EpiHealth: Epidemiology for Health

Lunds universitet

Malmö, Sverige

2011 jan. 1 → present

### **Professor**

Åbo Akademi University

Åbo (Turku), Finland

2019 aug. 1 → present

### **Logoped**

Ystad Hospital

Ystad, Sverige

1991 juli 1 → 1994 nov. 1

## **Forskningsoutput**

### **Bokrecension: Profesjonell muntlighet, tydelig, troverdig og ansvarlig**

Lyberg-Åhlander, V., 2025 jan., I: Hogre Utbildning. 15, 1, s. 42-44 3 s.

### **Heard But Not Seen—Swedish Opera Choristers' Thoughts on Occupational Environment and Vocal Health, an Explorative Qualitative Study**

Wiegert, P., Rydell, R., Houmann, A., Johnson, D. T. & Åhlander, V. L., 2025, (E-pub ahead of print) I: Journal of Voice.

### **Speaker's comfort and vocal effort in different room acoustic conditions: A controlled field experiment in a university lecture room**

Cansu, N., Öhlund Wistbacka, G., Holmqvist-Jämsén, S., Rydell, R., Calderara, P. & Lyberg Åhlander, V., 2025, I: Building Acoustics. 32, 4, s. 539-570

### **Training healthcare students to be competent communication partners: a scoping review**

Muò, R., Blomqvist, E., Rautakoski, P., Lyberg Åhlander, V. & Schindler, A., 2025, I: Disability and Rehabilitation. 47, 19, s. 4878-4895

### **The Influence of Narrative Specificity and Voice Quality when Listening to Audio Descriptions: a Comparison of the Sighted and the Blind**

Lyberg Åhlander, V., Holsanova, J. & Johansson, R., 2024 dec. 19, I: Journal of Audiovisual Translation. 7, 2, s. 1-25 25 s.

### **Bedömning av barns orddefinitioner: möjligheter och utmaningar i klinik och forskning. Rapport från pågående projekt**

Rosqvist, I., Grenner, E., Andersson, K., Sandgren, O., Lyberg Åhlander, V., Hansson, K. & Sahlén, B., 2024 nov. 15.

### **Word definition skills in the early school years**

Rosqvist, I., Hansson, K., Andersson, K., Sandgren, O., Lyberg Åhlander, V., Grenner, E. & Sahlén, B., 2024 sep. 12.

### **Success factors and pitfalls for language and communication focused Continuing Professional Development (CPD) programs for teachers**

Rosqvist, I., Hansson, K., Andersson, K., Sandgren, O., Lyberg Åhlander, V., Carlie, J., Karjalainen, S. & Sahlén, B., 2024 sep. 11.

### **Word definition skills in Swedish children with a history of SLP contact. An exploratory study**

Rosqvist, I., Sandgren, O., Grenner, E., Andersson, K. & Lyberg Åhlander, V., 2024 sep. 11.

**Event boundary perception in audio described films by people without sight**

Johansson, R., Rastegar, T., Lyberg Åhlander, V. & Holsanova, J., 2024 juli 28, I: *Applied Cognitive Psychology*. 38, 4, 12 s., e4228.

**Making space for singing in the 21st century classroom – A focus group interview study with primary school music teachers in Sweden**

Horwitz, E. B., Johnson, D. T., Lyberg-Åhlander, V., Sahlén, B., Laukka, P. & Bygdéus, P., 2024 juli 1, I: *British Journal of Music Education*. 41, 2, s. 209-223

**Sex differences in vocal behavior in virtual rooms compared to real rooms**

Papadimitriou, G., Brunskog, J., Heuchel, F. M., Lyberg Åhlander, V. & Öhlund Wistbacka, G., 2024 apr. 1, I: *JASA Express Letters*. 4, 4, 045201.

**Acoustic refurbishments in a university lecture room: Effects on speaker's comfort and voice use**

Cansu, N., Wistbacka, G. Ö., Holmqvist-Jämsén, S., Rydell, R., Arvidsson, E. & Åhlander, V. L., 2024, *53rd International Congress and Exposition on Noise Control Engineering, Internoise 2024*. Societe Francaise d'Acoustique, Vol. 7. s. 5269-5276 8 s. (53rd International Congress and Exposition on Noise Control Engineering, Internoise 2024; vol. 7).

**Professional voice use in health and nursing care – Time for reconsideration? A scoping review**

Vaartio-Rajalin, H., Lyberg Åhlander, V. & Nyholm, L., 2024, I: *Scandinavian Journal of Caring Sciences*. 38, 3, s. 550-567

**The Influence of Narrative Specificity and Voice Quality when Listening to Audio Descriptions: a Comparison of the Sighted and the Blind**

Lyberg Åhlander, V., Holsanova, J. & Johansson, R., 2023 nov. 5, *PsyArXiv*, 37 s.

**Event boundary perception among the visually impaired in audio described films**

Johansson, R., Rastegar, T., Lyberg Åhlander, V. & Holsanova, J., 2023 okt. 24, (E-pub ahead of print) *PsyArXiv*, 33 s.

**Spatiotemporal description of events in AD: the role of cognitive aspects and voice quality**

Johansson, R., Holsanova, J., Lyberg Åhlander, V., Sombeck, E. & Rastegar, T., 2023 apr. 20, s. 15-17. 3 s.

**A randomized controlled trial of the effectiveness of teacher continued professional development on student language outcomes**

Sandgren, O., Andersson, K., Lyberg Åhlander, V., Rosqvist, I., Hansson, K. & Sahlén, B., 2023, I: *International Journal of Language & Communication Disorders*. 58, 3, s. 879-891 13 s.

**How older adults relate to their own voices: a qualitative study of subjective experiences of the aging voice**

Lindström, E., Öhlund Wistbacka, G., Lötvall, A., Rydell, R. & Lyberg Åhlander, V., 2023, I: *Logopedics Phoniatrics Vocology*. 48, 4, s. 163-171

**NOISE AND ROOM ACOUSTICS - RISK FACTORS FOR VOICE DISORDERS AMONG MUSIC THERAPISTS?**

Heikkola, L. M. & Åhlander, V. L., 2023, *Proceedings of Forum Acusticum 2023 - 10th Convention of the European Acoustics Association, EAA 2023*. European Acoustics Association, EAA

**SELF-PERCEIVED VOCAL HEALTH AND SOCIAL PARTICIPATION AMONG OLDER ADULTS**

Lindström, E., Wistbacka, G. Ö., Sahlén, B. & Åhlander, V. L., 2023, *Proceedings of Forum Acusticum 2023 - 10th Convention of the European Acoustics Association, EAA 2023*. European Acoustics Association, EAA

**Teachers' descriptions of classroom communication after an SLP-led in-service training**

Karjalainen, S., Lyberg Åhlander, V., Sahlén, B. & Houmann, A., 2023, I: *Logopedics Phoniatrics Vocology*. 48, 3, s. 137-145

**TEACHERS' VOICE USE AND WELLBEING IN RELATION TO THE CLASSROOM ACOUSTICS AND BACKGROUND NOISE**

Karjalainen, S., Sahlén, B., Christensson, J., Jonas, B. K. & Lyberg-Åhlander, V., 2023, *Proceedings of Forum Acusticum 2023 : 10th Convention of the European Acoustics Association, EAA 2023*. European Acoustics Association, EAA

### **VOICE LEVELS IN SIMULATED ROOM ACOUSTIC ENVIRONMENTS. SEX AND AGE DIFFERENCES**

Wistbacka, G. Ö., Heuchel, F. M., Ahlander, V. L., Sahlén, B., Rydell, R., Mårtensson, J. & Brunskog, J., 2023, *Forum Acusticum 2023 - 10th Convention of the European Acoustics Association, EAA 2023*. European Acoustics Association, EAA, (Proceedings of Forum Acusticum).

### **A Professional Development program targeting language supporting techniques: An evaluation of the effects on teachers and their students**

Rosqvist, I., Sandgren, O., Andersson, K., Lyberg Åhlander, V., Hansson, K. & Sahlén, B., 2022 sep. 21.

### **Children's experiences of their learning environment: Psychometric properties of a questionnaire evaluating classroom environment, activities and interactions**

Brännström, K. J., Karjalainen, S., Sahlén, B., Andersson, K., Lyberg-Åhlander, V. & Christensson, J., 2022, I: *Child Language Teaching and Therapy*. 38, 1, s. 59-77

### **Enhancing teachers' classroom communication skills – Measuring the effect of a continued professional development programme for mainstream school teachers**

Andersson, K., Sandgren, O., Rosqvist, I., Lyberg Åhlander, V., Hansson, K. & Sahlén, B., 2022, I: *Child Language Teaching and Therapy*. 38, 2, s. 166-179

### **Perceived listening effort in children with hearing loss: listening to a dysphonic voice in quiet and in noise**

Brännström, K. J., Lyberg-Åhlander, V. & Sahlén, B., 2022, I: *Logopedics Phoniatrics Vocology*. 47, 1, s. 1-9

### **Vocal comfort in simulated room acoustic environments - experimental set-up and protocol development**

Ohlund Wistbacka, G., Heuchel, F., Lyberg Ahlander, V., Martensson, J., Sahlen, B. & Brunskog, J., 2022, *Proceeding of the 24th International Congress on Acoustics (ICA 2022)*. (Proceedings of the International Congress on Acoustics).

### **Word definition skills in elementary school children - The contribution of bilingualism, cognitive factors, and social factors**

Rosqvist, I., Andersson, K., Sandgren, O., Lyberg-Åhlander, V., Hansson, K. & Sahlén, B., 2022, I: *International Journal of Speech-Language Pathology*. 24, 6, s. 596-606

### **How the blind audience receive and experience audio descriptions of visual events – a project presentation**

Holsanova, J., Johansson, R. & Lyberg Åhlander, V., 2020 juli 3, s. 39-41. 3 s.

### **A pilot study on the relationship between primary-school teachers' well-being and the acoustics of their classrooms**

Karjalainen, S., Brännström, J. K., Christensson, J., Sahlén, B. & Lyberg-åhlander, V., 2020 mars 21, I: *International Journal of Environmental Research and Public Health*. 17, 6, 2083.

### **Audio-visual speech comprehension in noise with real and virtual speakers**

Nirme, J., Sahlén, B., Lyberg Åhlander, V., Brännström, J. & Haake, M., 2020, I: *Speech Communication*. 116, s. 44-55  
12 s.

### **Children Listen: Psychological and Linguistic Aspects of Listening Difficulties During Development**

Sahlén, B., Brännström, J., Lyberg Åhlander, V. & Rudner, M., 2020, I: *Frontiers in Psychology*. 11, 584034.

### **Children's development of semantic verbal fluency during summer vacation versus during formal schooling**

Rosqvist, I., Sandgren, O., Andersson, K., Hansson, K., Lyberg-Åhlander, V. & Sahlén, B., 2020, I: *Logopedics Phoniatrics Vocology*. 45, 3, s. 134-142 9 s.

### **Implementation and evaluation of a teacher intervention program on classroom communication**

Karjalainen, S., Sahlén, B., Falck, A., Brännström, J. & Lyberg Åhlander, V., 2020, I: *Logopedics Phoniatrics Vocology*. 45, 3, s. 110-122 13 s.

**Passage comprehension performance in children with cochlear implants and/or hearing aids: the effects of voice quality and multi-talker babble noise in relation to executive function**

Brännström, K. J., von Lochow, H., Lyberg Åhlander, V. & Sahlén, B., 2020, I: *Logopedics Phoniatrics Vocology*. 45, 1, s. 15-23 9 s.

**Prevalence of Voice Disorders in the General Population, Based on the Stockholm Public Health Cohort**

Lyberg-Åhlander, V., Rydell, R., Fredlund, P., Magnusson, C. & Wilén, S., 2019 nov., I: *Journal of Voice*. 33, 6, s. 900-905 6 s.

**The contribution of bilingualism, parental education, and school characteristics to performance on the clinical evaluation of language fundamentals: Fourth edition, Swedish**

Andersson, K., Hansson, K., Rosqvist, I., Åhlander, V. L., Sahlén, B. & Sandgren, O., 2019 juli 17, I: *Frontiers in Psychology*. 10, 1586.

**Development of semantic verbal fluency and narrative ability during summer vacation versus formal schooling**

Rosqvist, I., Andersson, K., Hansson, K., Lyberg Åhlander, V., Sandgren, O. & Sahlén, B., 2019 apr. 24.

**Impact of language background and school factors on core language skills**

Andersson, K., Hansson, K., Rosqvist, I., Lyberg Åhlander, V., Sahlén, B. & Sandgren, O., 2019 apr. 24.

**A virtual speaker in noisy classroom conditions: supporting or disrupting children's listening comprehension?**

Nirme, J., Haake, M., Lyberg Åhlander, V., Brännström, J. & Sahlén, B., 2019, I: *Logopedics Phoniatrics Vocology*. 44, 2, s. 79-86 8 s.

**The influence of voice quality and multi-talker babble noise on sentence processing and recall performance in school children using cochlear implant and/or hearing aids**

Brännström, K. J., von Lochow, H., Lyberg-Åhlander, V. & Sahlén, B., 2019, I: *Logopedics Phoniatrics Vocology*. 44, 2, s. 87-94

**Absolute or relative voice rest after phonosurgery: a blind randomized prospective clinical trial**

Whitling, S., Lyberg-Åhlander, V. & Rydell, R., 2018 okt. 2, I: *Logopedics Phoniatrics Vocology*. 43, 4, s. 143-154

**Listening comprehension and listening effort in the primary school classroom**

Rudner, M., Lyberg-Åhlander, V., Brännström, J., Nirme, J., Pichora-Fuller, M. K. & Sahlén, B., 2018 juli 12, I: *Frontiers in Psychology*. 9, JUN, 1193.

**Immediate passage comprehension and encoding of information into long-term memory in children with normal hearing: The effect of voice quality and multitalker babble noise**

Brännström, K. J., von Lochow, H., Åhlander, V. L. & Sahlén, B., 2018 juni 1, I: *American Journal of Audiology*. 27, 2, s. 231-237 7 s.

**Is children's listening effort in background noise influenced by the speaker's voice quality?**

Sahlén, B., Haake, M., von Lochow, H., Holm, L., Kastberg, T., Brännström, J. & Lyberg-Åhlander, V., 2018, I: *Logopedics Phoniatrics Vocology*. 43, 2, s. 47-55

**Spoken Language and Language Impairment in Deaf and Hard-of-Hearing Children: Fostering Classroom Environments for Mainstreamed Children**

Sahlén, B., Hansson, K., Lyberg Åhlander, V. & Brännström, J., 2018, *Cover Evidence-Based Practices in Deaf Education*. Knoors, H. & Marshark, M. (red.). Oxford University Press, s. 1-21

**The effect of voice quality and competing speakers in a passage comprehension task: performance in relation to cognitive functioning in children with normal hearing**

von Lochow, H., Lyberg-Åhlander, V., Sahlén, B., Kastberg, T. & Brännström, J., 2018, I: *Logopedics Phoniatrics Vocology*. 43, 1, s. 11-19 9 s.

**The effect of voice quality and competing speakers in a passage comprehension task: perceived effort in relation to cognitive functioning and performance in children with normal hearing**

von Lochow, H., Lyberg-Åhlander, V., Sahlén, B., Kastberg, T. & Brännström, K. J., 2018, I: *Logopedics Phoniatrics Vocology*. 43, 1, s. 32-41

**The influence of voice quality on sentence processing and recall performance in school-age children with normal hearing**

Brännström, J., Kastberg, T., von Lochow, H., Haake, M., Sahlén, B. & Lyberg-Åhlander, V., 2018, I: *Speech, Language and Hearing*. 21, 1, s. 1-9

**How Children Perceive the Acoustic Environment of Their School**

Brännström, J., Johansson, E., Vigertsson, D., Morris, A. D., Sahlén, B. & Lyberg-Åhlander, V., 2017 mars 1, I: *Noise and Health*. 19, 87, s. 84-94 11 s.

**Choral singing under the microscope: Identifying vocal leaders through comparison of individual recordings of the singers**

Zadig, S., Folkestad, G. & Lyberg Åhlander, V., 2017, I: *Finnish Journal of Music Education*. 20, FJME 01 2017, s. 77-98 22 s.

**Long-Time Voice Accumulation During Work, Leisure, and a Vocal Loading Task in Groups With Different Levels of Functional Voice Problems**

Whitling, S., Lyberg-Åhlander, V. & Rydell, R., 2017, I: *Journal of Voice*. 31, 2, s. 246.e1–246.e10

**Recovery From Heavy Vocal Loading in Women With Different Degrees of Functional Voice Problems**

Whitling, S., Lyberg-Åhlander, V. & Rydell, R., 2017, I: *Journal of Voice*. 31, 5, s. 645.e1-645.e14

**Multi-track recordings of choral singers: Development and validation of a method to identify activities and interaction in the choral voice, based on recordings of the individual singers.**

Zadig, S., Folkestad, G. & Lyberg Åhlander, V., 2016 dec., I: *Bulletin of empirical music education research*. 7, 1, s. 1-20

**Körsångares erfarenhet av informellt ledarskap i körstämman**

Zadig, S., Lyberg Åhlander, V. & Folkestad, G., 2016, I: *Svensk tidskrift för musikforskning STM-SJM*. 98, 3, s. 23-44

**Part summary of the project 'Speakers' Comfort': Teachers' voice use in teaching environments**

Lyberg-Åhlander, V., Rydell, R., Löfqvist, A., Pelegrin-García, D. & Brunskog, J., 2015 dec. 1, I: *Building Acoustics*. 22, 3-4, s. 209-224 16 s.

**Teachers 'voice use in teaching environment. Aspects on speakers' comfort**

Lyberg-åhlander, V., Rydell, R., Löfqvist, A., Pelegrin-García, D. & Brunskog, J., 2015 nov. 1, I: *Energy Procedia*. 78, s. 3090-3095 6 s.

**Are children with stronger cognitive capacity more or less disturbed by classroom noise and dysphonic teachers?**

Lyberg Åhlander, V., Holm, L., Kastberg, T., Haake, M., Brännström, J. & Sahlén, B., 2015, I: *International Journal of Speech-Language Pathology*. 17, 6, s. 577-588

**Children's Subjective Ratings and Opinions of Typical and Dysphonic Voice After Performing a Language Comprehension Task in Background Noise.**

Brännström, J., Holm, L., Lyberg Åhlander, V., Haake, M., Kastberg, T. & Sahlén, B., 2015, I: *Journal of Voice*. 29, 5, s. 624-630

**Design of a Clinical Vocal Loading Test With Long-Time Measurement of Voice.**

Whitling, S., Rydell, R. & Lyberg Åhlander, V., 2015, I: *Journal of Voice*. 29, 2, s. 261.e13

**Does the speaker's voice quality influence children's performance on a language comprehension test?**

Lyberg Åhlander, V., Haake, M., Brännström, J., Schötz, S. & Sahlén, B., 2015, I: *International Journal of Speech-Language Pathology*. 17, 1, s. 63-73

**On the interaction of speakers' voice quality, ambient noise and task complexity with children's listening comprehension and cognition.**

Lyberg Åhlander, V., Brännström, J. & Sahlén, B., 2015, I: *Frontiers in Psychology*. 6, 871.

**Psychotropic drug use in adolescents born with an orofacial cleft: a population-based study.**

Nilsson, S., Merlo, J., Lyberg Åhlander, V. & Psouni, E., 2015, I: *BMJ Open*. 5, 4, e005306.

**Experiencing the role of PBL tutor.**

Lyberg Åhlander, V., Lundskog, M. & Hansson, K., 2014, I: *Clinical Linguistics & Phonetics*. 28, 1-2, s. 36-46

**How does the teacher's voice and background noise in the classroom affect children's comprehension and learning**

Lyberg Åhlander, V., Haake, M., Brännström, J., Schötz, S. & Sahlén, B., 2014.

**Teachers' Voice Use in Teaching Environments: A Field Study Using Ambulatory Phonation Monitor.**

Lyberg Åhlander, V., Pelegrín García, D., Whitting, S., Rydell, R. & Löfqvist, A., 2014, I: *Journal of Voice*. 28, 6, s. 841.e5

**How Do Teachers With Self-Reported Voice Problems Differ From Their Peers With Self-Reported Voice Health?**

Lyberg Åhlander, V., Rydell, R. & Löfqvist, A., 2012, I: *Journal of Voice*. 26, 4, s. E149-E161

**Spelar logopedens röst roll för barns språkförståelse**

Lyberg Åhlander, V., Haake, M., Brännström, J., Schötz, S., Johansson, M. & Sahlén, B., 2012.

**Speaker's Comfort in Teaching Environments: Voice Problems in Swedish Teaching Staff.**

Lyberg Åhlander, V., Rydell, R. & Löfqvist, A., 2011, I: *Journal of Voice*. 25, s. 430-440

**Voice use in teaching environments: Speakers' comfort**

Lyberg Åhlander, V., 2011, Lund University. 178 s.

**Throat related symptoms and voice: development of an instrument for self assessment of throat-problems**

Lyberg Åhlander, V., Rydell, R., Eriksson, J. & Schalén, L., 2010 maj 27, I: *BMC Ear, Nose and Throat Disorders*. 10, 5.

**Influence of classroom acoustics on the voice levels of teachers with and without voice problems**

Pelegrin-Garcia, D., Lyberg Åhlander, V., Rydell, R., Brunskog, J. & Löfqvist, A., 2010, *Proceedings of Meetings on Acoustics*. Acoustical Society of America, Vol. 11. 9 s.

**Automatic speech recognition (ASR) and its use as a tool for assessment or therapy of voice, speech, and language disorders**

Kitzing, P., Maier, A. & Lyberg Åhlander, V., 2009, I: *Logopedics Phoniatrics Vocology*. s. 1-6

**Hoarseness as a Sign of Possible Nonspecific Mucosal Hyperreactivity in Vocal Tract.**

Lyberg Åhlander, V., Malm, L. & Schalén, L., 2009, I: *Journal of Voice*. 23, s. 707-715

**Studenters utveckling av generella kompetenser genom PBL: tankar kring tutors interventioner**

Hansson, K., Lyberg Åhlander, V. & Lundskog, M., 2009, *Proceedings Utvecklingskonferens Lunds universitet 2009*. Sonesson, A. & Amné, G. (red.). Lednings- och kompetensutveckling/CED, s. 61-61 1 s.

## Projekt

**ADACOM: Audio description for accessible communication/ Syntolkning för tillgänglig kommunikation**

Holsanova, J. (Projektkoordinator), Johansson, R. (Forskare), Lyberg Åhlander, V. (Forskare), Lindgren, M. (Forskare) & Mårtensson, J. (Forskare)

2019/01/01 → 2024/06/30

#### **AVaCO: Artistic Vocal and Choral Order(s) - ASG, Pufendorf IAS**

Geisler, U. (Projektkoordinator), Johansson, K. (Forskare), Lyberg Åhlander, V. (Forskare), Wilén, S. (Forskare) & Zadig, S. (Forskare)

2014/08/14 → 2015/08/14

#### **Bättre kommunikation och lärande i klassrum. Undersökning av effekterna av en lärarfortbildning i barnens vardagliga ljudmiljöer.**

Karjalainen, S. (Forskarstuderande), Lyberg Åhlander, V. (Handledare), Sahlén, B. (Biträdande handledare), Houmann, A. (Biträdande handledare) & Brännström, J. (Biträdande handledare)

2016/09/01 → 2021/09/16

#### **Better communication and learning in the classroom. Measuring the effect of teacher training on children's language skills.**

Rosqvist, I. (Forskarstuderande), Hansson, K. (Handledare), Sahlén, B. (Handledare), Andersson, K. (Forskare), Sandgren, O. (Forskare) & Lyberg Åhlander, V. (Forskare)

2017/08/15 → 2024/05/31

#### **SKOL: Effektiv interaktion för optimal språkutveckling och lärande i klassrummet. Lärare och barn i en randomiserad kontrollerad studie**

Sahlén, B. (Forskare), Sandgren, O. (Forskare), Hansson, K. (Forskare), Lyberg Åhlander, V. (Forskare), Andersson, K. (Forskare) & Rosqvist, I. (Forskare)

Skolforskningsinstitutet

2017/01/01 → 2020/12/31

#### **Förbättrade diagnoser för barn med kommunikativa svårigheter - Digitala TROG-2**

Haake, M. (Forskare), Gulz, A. (PI), Hansson, K. (Forskare), Lyberg Åhlander, V. (Forskare) & Sahlén, B. (Forskare)

2009/01/01 → 2012/12/31

#### **How the blind audience receive and experience audio descriptions of visual events**

Holsanova, J. (PI), Johansson, R. (PI) & Lyberg Åhlander, V. (Forskare)

Forte, Forskningsrådet för hälsa, arbetsliv och välfärd

2019/12/01 → 2021/12/31

#### **How the blind audience receive and experience audio descriptions of visual events**

Johansson, R. (Forskare), Holsanova, J. (Forskare) & Lyberg Åhlander, V. (Forskare)

2019/01/01 → 2023/12/31

#### **Kommunikation, en utmaning för äldre i aktivt arbetsliv: Identifiering av den kommunikationsstödjande arbetsplatsen**

Lyberg Åhlander, V. (PI), Rydell, R. (Forskare), Wiegert, P. (Forskarstuderande), Brunskog, J. (Forskare), Sahlén, B. (Forskare) & Mårtensson, J. (Forskare)

Forte, Forskningsrådet för hälsa, arbetsliv och välfärd

2019/07/01 → 2021/12/31

#### **Sånghälsa i skolan - en samhällelig angelägenhet**

Sahlén, B. (Forskare) & Lyberg Åhlander, V. (Forskare)

Stiftelsen Marcus och Amalia Wallenbergs Minnesfond

2021/07/01 → 2026/06/30

#### **Speakers' Comfort and Vocal Health in Teaching Environment**

Lyberg Åhlander, V. (Forskarstuderande), Brunskog, J. (PI), Rydell, R. (Forskare), Löfqvist, A. (Forskare) & Whitting, S. (Forskarstuderande)

2008/02/01 → 2016/12/31

#### **Teaching and learning in diverse and noisy class-rooms: Taking knowledge from the lab to implementation in teacher education**

Sahlén, B. (PI), Lyberg Åhlander, V. (Forskare), Brännström, J. (Forskare), Nirme, J. (Forskare), Karjalainen, S. (Forskare), Houmann, A. (Forskare) & Falk, A. (Forskare)  
Stiftelsen Marcus och Amalia Wallenbergs Minnesfond  
2016/12/15 → 2020/03/30

**The influence of non-verbal and environmental factors on sentence comprehension in children**

Haake, M. (Forskare), Gullberg, M. (Forskare), Gulz, A. (PI), Nirme, J. (Forskare), Brännström, J. (Forskare), Lyberg Åhlander, V. (Forskare) & Sahlén, B. (Forskare)  
2014/01/01 → 2019/12/31

**Vocal loading and vocal recovery**

Lyberg Åhlander, V. (Biträdande handledare), Rydell, R. (Handledare) & Whitling, S. (Forskarstuderande)  
2012/08/01 → 2016/12/31