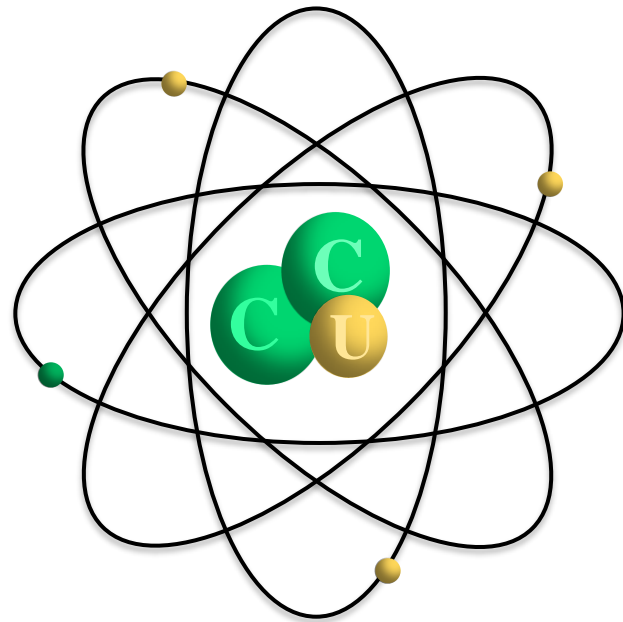




UNIVERSITY OF ALBERTA
FACULTY OF REHABILITATION MEDICINE
Department of Communication Sciences and Disorders

Department of Communication Sciences & Disorders
Annual Report
2017-2018



C²U
Communication Connects Us

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Message from the Chair

I am pleased to present this annual report of the activities and accomplishments of the Department of Communication Sciences and Disorders (CSD) in 2017-2018.

In July/August 2017 we welcomed two new faculty members, Torrey Loucks and Trelani Chapman. Dr. Loucks, an Associate Professor, completed his PhD at the University of Toronto, a postdoctoral fellowship at the National Institutes of Health, and was a faculty member at the University of Illinois prior to joining us. He accepted the position of Research Chair in Stuttering, a fulltime tenured faculty position in CSD, with ties to the Institute for Stuttering Treatment and Research (ISTAR). Dr. Chapman also received her PhD from the University of Toronto and came to us as an Assistant Professor in child language and early literacy development following a postdoctoral fellowship at Florida State University.

We also said goodbye to two long-time CSD faculty at the end of the year. Drs. Joanne Volden and Melanie Campbell both retired on June 30, 2018. They will be greatly missed, but we wish them well in their future plans. Lu-Anne McFarlane has also semi-retired, but is continuing in a half-time position through 2020 and will carry on her role as Associate Chair in CSD. We will soon initiate a search for a new Academic Coordinator of Clinical Education to begin in January 2019.

Our Francophone Certificate in Clinical Practice celebrated its 10th Anniversary at the Speech-Language and Audiology Canada (SAC) Conference held in Edmonton in May, 2018. Joining in the celebration were certificate committee members, course instructors, current and former students, and the deans of the Faculty of Rehabilitation Medicine and the Campus Saint-Jean. See the full story on page 45.

The combined MScSLP/PhD program continues to grow and added 2 more students in 2017-18 for a total of 5. We look forward to watching them progress through the program. Block scheduling for MScSLP courses continued this year, along with increased activities designed to integrate content across courses, both within and across blocks, and opportunities for demonstrating and testing practical skills. In addition to continuing the online refresher module in phonetics, we added a module in neuroanatomy/neurophysiology. These online refreshers provide a guided review of core material from prerequisite coursework to incoming graduate students. Our online undergraduate courses (CSD 200: *Introduction to CSD* and CSD 211/LING 319: *Language Development in Children and Adolescents*) continue to offer high quality online options for prospective applicants looking for prerequisites.

Research conducted by CSD faculty and staff has made an impact in both foundational and clinical areas. A listing of research grants, publications, and presentations begins on page 17 of this report.

Our in-house speech-language clinic (Corbett Clinic) and early education Program (CHEEP) offer outstanding introductory placement opportunities for SLP students. See updates from these programs on pages 37-43. The Alberta Aphasia Camp and AAC Camp Alberta provide unique opportunities for SLP, OT, and PT students to gain hands-on experience with individuals with communication disorders in naturalistic recreational settings. Read about the 2017 camps on pages 49-52.

This report contains many other accomplishments by CSD faculty, staff, and students, including teaching awards, student scholarships and awards, clinical programs, service contributions, and much more. Happy reading!

Karen E. Pollock, Ph.D., R.SLP, Professor and Chair

Vision, Mission, and Values

Vision

Communication Connects Us



Our Mission

We maximize speech, language, hearing, and swallowing function through excellence in academic and clinical education, research, leadership, and professional and community partnerships.

Our Values

- Critical inquiry
- Innovative
- Person-centered
- Inclusive
- Evidence-based
- Life-long learning
- Active and engaged learning
- Professionalism
- Empathy

Our Faculty

- Advance the field through research
- Deliver high quality academic and clinical training
- Mentor students
- Promote collaboration and community partnerships
- Promote career growth and development

Program Philosophy

The Department of Communication Sciences and Disorders prepares future leaders in the profession of speech-language pathology. Our MSc-SLP graduates have the requisite knowledge, experience, skills, and values to meet the complex and dynamic challenges of addressing speech, language, communication, and swallowing needs in a multicultural society across the lifespan in a variety of healthcare and educational settings. With a commitment to academic excellence, innovative models of clinical training, interdisciplinary education, and research experiences for students, we integrate academic programs and clinical education to prepare students to work and thrive in a constantly evolving profession.

Our students acquire content expertise and are immersed in foundational principles such as client-centered and evidence-based practice. Using a competency-based approach we systematically provide students with a variety of opportunities to develop their skills as collaborators, communicators, advocates, leaders, and scholars. Our graduates are prepared to maintain high professional standards, engage in ethical practice, and respond to the ever-changing needs of society.

Our instructors use a variety of teaching techniques to scaffold student learning and address the diverse needs of learners, including conventional lectures, problem-based case studies that integrate learning across courses, practical application of assessment and treatment technologies, and active and contemporary learning strategies. It is our teaching mission to create a community of learners who value diversity, life-long learning, and promote a culture of collaboration and respect for others.

Strategic Priorities (2014-19)

Strategic Priority 1:	Build the Department's research profile by enhancing the research culture and supporting productivity.
Strategic Priority 2:	Advance the Department and the professions through high quality philosophically grounded educational programs.
Strategic Priority 3:	Promote our department, its programs and professions.
Strategic Priority 4:	Create a revenue stream to support current and future strategic objectives, programs and initiatives.
Strategic Priority 5:	Review, revise and sustain an effective and efficient organizational structure.

Department Personnel

Faculty

Professors

Carol Boliek, PhD
Professor

Tammy Hopper, PhD
Professor
Vice-Provost (Programs)

Karen Pollock, PhD
Professor & Chair

Jana Rieger, PhD
Professor

Joanne Volden, PhD
Professor

Associate Professors

Jacqueline Cummine, PhD
Associate Professor

William (Bill) Hodgetts, PhD
Associate Professor

Esther Kim, PhD
Associate Professor

Torrey Loucks, PhD
Associate Professor

Teresa Paslawski, PhD
Graduate Coordinator

Assistant Professors

Daniel Aalto, PhD
Assistant Professor

Trelani Chapman, PhD
Assistant Professor

Monique Charest, PhD
Assistant Professor

Associate Professors (clinical track)

Melanie Campbell, PhD
Associate Professor

Stuart Cleary, PhD
Associate Professor

Lu-Anne McFarlane, MSc
Associate Professor & Associate Chair
Academic Coordinator of Clinical Education

Professor Emeriti

A Cook, PhD
S Greiter, PhD
P Hagler, PhD
M Hodge, PhD
G Holdgrafer, PhD
AH Rochet, PhD
P Schneider, PhD

Clinical Assistant Professors

Sandy Diediw
Clinical Educator

Allison Ehnes, MSc
Lab Coordinator/Clinical Educator

Kristen Hedley, MSc
Lab Coordinator/Clinical Educator

Debra Martin
Clinical Educator

Andrea Ruelling, MA
Lab Coordinator/Clinical Educator

Adjunct Associate Professors

Penny Gosselin, PhD
Marilyn Langevin, PhD
Johanne Paradis, PhD
Wendy Quach, PhD
Kathryn Ritter, PhD
Melissa Skoczylas, PhD
Deryk Truscott, PhD
Benjamin V. Tucker, PhD

Adjunct Assistant Professor

Susan Rafaat, MSc

Sessional Instructors (2017-18)

Gabriela Constantinescu
CSD 505 Speech Science

Allison Ehnes
CSD 527 Language and Literacy

Teresa Hardy & Gabriela Constantinescu
CSD 598 Directed Individual Reading and Research

Isabel Hubbard
CSD 520 Adult Language Disorders I

Eric Jackson
CSD 528 Fluency

Wendy Quach
CSD 523 Augmentative/Alternative Communication Systems

Andrea Ruelling
CSD 509 Motor Speech Disorders

Christina Semonick
CSD 200 Introduction to Communication Sciences & Disorders *course development*

Salima Suleman
CSD 529 Adult Language Disorders II

Part-Time Clinical Educators (2018)

Sandra Diediw
Allison Ehnes
Kristen Hedley
Tegan Hryciw

Debra Martin
Karen A. Pollock
Marie Scott

Postdoctoral Fellows

Lindsey Westover
Isabel Hubbard

Administrative Staff

Carol Gray

Clinical Education Assistant

Noriko Hessmann

Receptionist/Office Assistant

Shelley Richmond

Resource Assistant

Vicki Trombley

Administrative Coordinator

Faculty/Staff/Alumni Awards

Tammy Hopper

2017 Honours of the College

Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)



Dr. Tammy Hopper received the 2017 Honours of the College Award from the Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA) for her “significant contribution to the professions of speech-language pathology or audiology in clinical practice, research, supervision, teaching, administration and/or service.” Hopper’s distinguished career and contributions have led her through a range of experiences, from clinical practice to academia, to her current role as professor and graduate supervisor in the Department of Communication Sciences and Disorders and Vice-Provost, Programs, at the University of Alberta. Dr. Hopper received her award at the 2017 ACSLPA conference in October 2017.

“I am proud of my profession and the work that our clinicians do each day to help people with communication and swallowing disorders to live their best lives. I hope, through our work in education, research and service at the university, that we continue to do this important daily work that takes place in schools, medical settings, outpatient clinics and people’s homes.”

- Tammy Hopper

Angele Fournier, MScSLP Alumna

Horizon Award

Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)



MScSLP alumna Angele Fournier (class of 2012) received the ACSLPA Horizon Award, which recognizes “a member who has worked five years or less and has demonstrated initiative, leadership and excellence in service delivery.” Fournier worked at the Edmonton Catholic School Board in their early learning division for her first two years of practice. She then started work at the Centre for Autism Services of Alberta part-time where she provides both home and school-based support to individuals with Autism and their families, and also provides services to her hometown rural school division through private contracts.

In addition to these roles, Fournier holds a clinical educator position in the Department of Communication Sciences and Disorders and gives an annual guest lecture on the topic of dual-language learners to MScSLP students. She was recognized in large part due to her contributions to teaching and supervising students in CSD’s Corbett Clinic.

“My experiences as a guest lecturer and clinical educator have been challenging, rewarding, and educational all at the same time! Students have an excitement to learn and try new things which in turn ignites my passion for teaching and pushes me to explore new ideas and ways of doing things.” - Angele Fournier



Andrea Ruelling
Edmonton's Top 40 Under 40
Avenue Edmonton



Teresa Hardy
Edmonton's Top 40 Under 40
Avenue Edmonton

Two of CSD's rising stars were recognized by Avenue Edmonton in the list of the city's Top 40 under 40 in 2018.

Andrea Ruelling, a Clinical Assistant Professor in CSD, was recognized for her use of a supportive approach to help those affected by aphasia. She has helped countless individuals and families navigate the emotional, physical and societal impacts of aphasia. Ruelling co-founded the Alberta Aphasia Camp, a weekend recreational and therapeutic camp which hosts dozens of individuals affected by aphasia each year. As a lab coordinator and clinical educator, Ruelling encourages her students to take a comprehensive approach to care, which means considering family members, caregivers, and personal goals in treatment plans.

Teresa Hardy, a PhD Candidate in Rehabilitation Sciences, was recognized for helping transgender individuals find their voices. Whether she's working with patients clinically or researching the latest trends in the field, Hardy's focus is on helping transgender individuals find voices that match how they want to be perceived. She helps her clients make changes in voice pitch or resonance. She is also working on a project using technology to analyze gestures as well as voice to determine whether individuals are perceived as masculine or feminine – providing more information to help her clients put forth identities that align with how they view themselves.

William (Bill) Hodgetts
President's Award
Canadian Academy of Audiology

William (Bill) Hodgetts
Early Career New Investigator Award
Faculty of Rehabilitation Medicine

Dr. Hodgetts accepted the Faculty of
Rehabilitation's Early Career New
Investigator Award



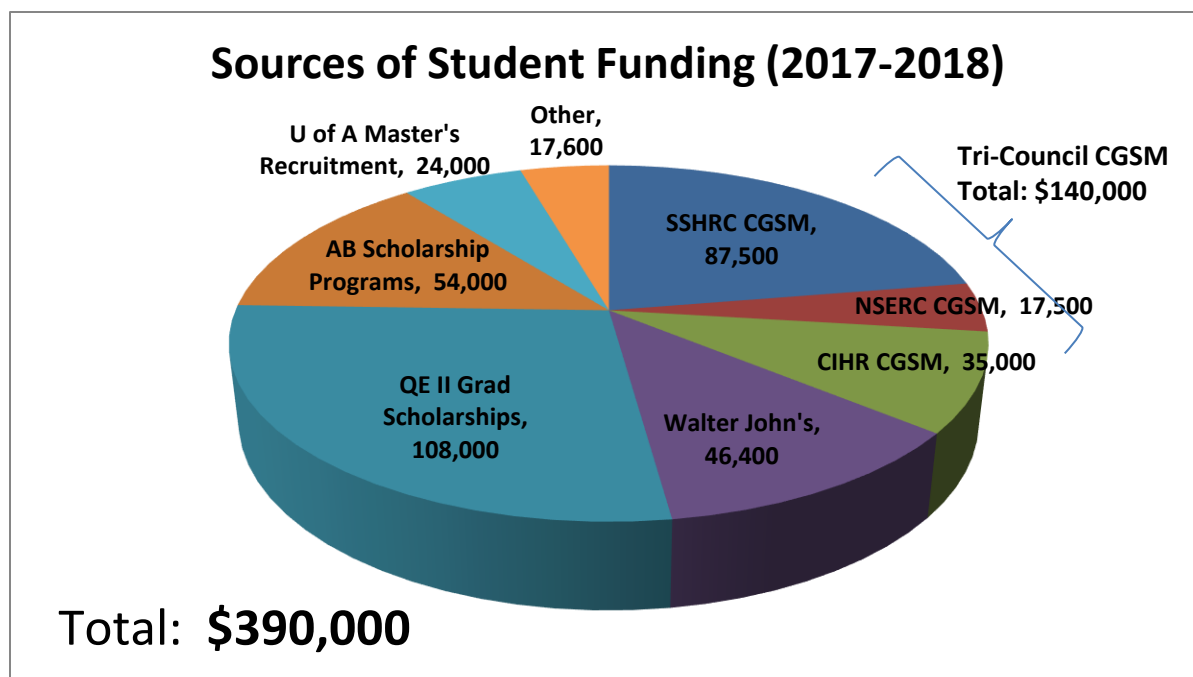
Dr. Jacqueline Cummine received 3 awards in 2017-18 for her outstanding contributions to teaching and student research supervision.

RMSA Excellence in Teaching Award
Faculty of Rehabilitation Medicine

Great Supervisor Award
Faculty of Graduate Studies and Research

Graduate Student Supervisor Award (NSERC area)
Graduate Students Association

MScSLP Student Awards and Scholarships



Award/Scholarship Name	Student Name	Value
UofA Course-Based Master's Recruitment Scholarship	Tam, Cassie	\$24,000
Queen Elizabeth II Graduate Scholarship - Master's	Anderson, Christopher	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Barrow, Katherine	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Bennett, Stephanie	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Chung, Angela	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Cullum, Angela**	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Ferguson, Lindsay	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Fleming, Cassidy**	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Jochelson, Thea	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Laughton, Sara	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Reed, Alesha**	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Urish, Rina	\$10,800
Frederick Banting and Charles Best Canada Graduate Scholarship (CIHR)	Fleming, Cassidy**	\$17,500
Frederick Banting and Charles Best Canada Graduate Scholarship (CIHR)	Mendoza, Mark*	\$17,500

Award/Scholarship Name	Student Name	Value
Alexander Graham Bell Canada Graduate Scholarship (NSERC)	Reed, Alesha**	\$17,500
Joseph-Armand Bombardier Canada Graduate Scholarship (SSHRC)	Baird, Tieghan*	\$17,500
Joseph-Armand Bombardier Canada Graduate Scholarship (SSHRC)	Cheung, June*	\$17,500
Joseph-Armand Bombardier Canada Graduate Scholarship (SSHRC)	Jaeb, Leanne	\$17,500
Joseph-Armand Bombardier Canada Graduate Scholarship (SSHRC)	Mahe, Natalie	\$17,500
Joseph-Armand Bombardier Canada Graduate Scholarship (SSHRC)	Montano, Kelyn	\$17,500
Student Aid Alberta for Graduate Student Scholarship	Anderson, Christopher	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Barrow, Katherine	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Baugh, Lauren	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Bennett, Stephanie	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Chan, Lily	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Cheung, June*	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Fainsinger, Lisa	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Ferguson, Lindsay	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Jochelson, Thea	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Laughton, Sara	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Mahe, Natalie	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Manna, Matteo	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Sawatzky, Ashley	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Urish, Rina	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Van Wolde, Julie	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Walker, Rebecca	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Westfall, Claire	\$3,000
Student Aid Alberta for Graduate Student Scholarship	Wong, Diane	\$3,000
CAPCSD Plural Research Scholarship Award	Lee, Grace*	\$3,000
Delta Delta Delta Alumnae Fellowship	Lee, Grace*	\$1,000
Don McColl Graduate Scholarship	Chan, Lily	\$3,900
E William Kuder Memorial Graduate Scholarship in RM	Ferguson, Carrissa	\$1,550
E William Kuder Memorial Graduate Scholarship in RM	Van Wolde, Julie	\$1,550
Edmonton (Host) Lions Club of Edmonton	Jalkanen-Sargent, M.*	\$900
Evelyn and Gene Norville Memorial Graduate Scholarship	Baugh, Lauren	\$2,000
FRM Jim and Fran Vargo Goodwill Award	Iannuccilli, Karla	\$750
FRM Student Clinical Award	Frith, Jill	\$750

Award/Scholarship Name	Student Name	Value
Oil Service Charitable Organization Graduate Scholarship	Emery, Simone	\$2,200
Walter H. Johns Graduate Fellowship	Baird, Tieghan*	\$5,800
Walter H. Johns Graduate Fellowship	Cheung, June*	\$5,800
Walter H. Johns Graduate Fellowship	Jaeb, Leanne	\$5,800
Walter H. Johns Graduate Fellowship	Mahe, Natalie	\$5,800
Walter H. Johns Graduate Fellowship	Montano, Kelyn	\$5,800
Walter H. Johns Graduate Fellowship	Fleming, Cassidy**	\$5,800
Walter H. Johns Graduate Fellowship	Mendoza, Mark*	\$5,800
Walter H. Johns Graduate Fellowship	Reed, Alesha**	\$5,800
	Total	\$390,000

*MScSLP (thesis) student

**Combined MScSLP/PhD student

Research Funding

New Research Funding 2017-2018

Author	Jacqueline Cummine (PI)
Title of Grant	Investigations of neural networks associated with basic reading processes
Funding Agency	Natural Sciences and Engineering Research Council of Canada (NSERC) Discovery Grant
Total Amount of Award	\$125,000
Dates of Funding	May 1, 2018 – April 30, 2023

Author	Jacqueline Cummine (PI)
Title of Grant	Towards an understanding of written communication: Relationships between reading and spelling
Funding Agency	Killam Research Fund Cornerstone Grant
Total Amount of Award	\$44,103
Dates of Funding	November 1, 2017 – December 31, 2018

Author	Elizabeth Rochon & Esther Kim
Title of Grant	Voice adaptive training for older adults with aphasia
Funding Agency	Canadian Institutes of Health Research (CIHR) Team Grant: More Years / Better Lives
Total Amount of Award	\$323,761
Dates of Funding	April 1, 2018 – December 31, 2022

Author	Trelani Chapman (PI)
Title of Grant	Talking Families
Funding Agency	Social Sciences and Humanities Research Council (SSHRC) Insight Development Grant
Total Amount of Award	\$63,686
Dates of Funding	Aug 1, 2018 – Jul 1, 2020

Author	Daniel Aalto
Title of Grant	Faculty Travel Grant
Funding Agency	China Institute – University of Alberta
Total Amount of Award	\$2,000
Dates of Funding	Dec 1, 2017 – Dec 31, 2017

Author	Torrey Loucks
Title of Grant	Faculty Exchange
Funding Agency	DAAD – German Academic Exchange Service
Total Amount of Award	\$3,000
Dates of Funding	July 1, 2018 – July 31, 2018

Author	Hannah O'Rourke & Tammy Hopper
Title of Grant	Adaptation of the 'Music for Life' intervention for use in Alberta continuing care context
Funding Agency	CIHR Planning and Dissemination Grant
Total Amount of Award	\$10,500
Dates of Funding	May 2018 – April 2019

Continuing Research Funding

Author	Carol Boliek (PI)
Title of Grant	The development and refinement of neural regulation of chest wall motor control for voluntary breathing during simple and complex tasks
Funding Agency	Natural Sciences and Engineering Research Council of Canada (NSERC) Discovery Grant
Total Amount of Award	\$125,000 (\$25,000 available this year)
Dates of Funding	July 1, 2013 – June 30, 2018

Author	Jacqueline Cummine (PI)
Title of Grant	Understanding basic reading processes: a behavioural and neuroanatomical approach
Funding Agency	NSERC Natural Sciences and Engineering Research Council of Canada (NSERC) Discovery Grant
Total Amount of Award	\$174,000 (\$29,000 available this year)
Dates of Funding	April 2, 2012 – March 31, 2018

Author	Monique Charest (PI) & S. Wiebe (Collaborator)
Title of Grant	Cumulative Semantic Interference and Lexical Learning in Children
Funding Agency	Social Sciences and Humanities Research Council (SSHRC) Insight Development Grant
Total Amount of Award	\$58,067 (\$34,951 available this year)
Dates of Funding	June 1, 2016 – May 31, 2019

Author	Teresa Paslawski, H Bilinsky & T Risling
Title of Grant	An Innovative Approach to Examining the Dark Side of Interprofessional Collaboration
Funding Agency	Social Sciences and Humanities Research Council (SSHRC) Insight Development Grant
Total Amount of Award	\$64,272 (\$44,966 available this year)
Dates of Funding	July 1, 2016 – May 31, 2018

Author	Chung (PI), Jana Rieger (co-PI)
Title of Grant	Skin adhesive smart patch to monitor hydration status in real-time
Funding Agency	CIHR/NSERC
Total Amount of Award	\$597,102 (\$200,000 (50%) available this year)
Dates of Funding	May 1, 2015 – April 30, 2018

Author	Li, F. (PI), Karen Pollock (Co-PI), Rose, Y., & MacLeod, A.
Title of Grant	Speech production in children enrolled in second language education programs
Funding Agency	Social Sciences and Humanities Research Council (SSHRC) Insight Grant
Total Amount of Award	\$151,493 (40% in subgrant to U of A)
Dates of Funding	Mar 15, 2017 – Mar 31, 2021

Author	Dr. P. Szatmari (PI), T. Bennett, E. Duku, M. Elsabbagh, S. Georgiades, P. Mirenda, S. Schere, I. Smith, W. Unger, T. Vaillancourt, Dr. Joanne Volden (co-I), C. Waddell, L. Zwaigenbaum
Title of Grant	Pathways to better developmental health in Autism Spectrum Disorder: Phase III
Funding Agency	Canadian Institute for Health Research (CIHR) – Foundation Scheme, Live Pilot Grant
Total Amount of Award	\$5,332,278
Dates of Funding	August 1, 2016 – April 30, 2021

Author	Jana Rieger (PI), Redmond, Mummery, Seikaly, William (Bill) Hodgetts, Chan, Lou, Fels, Dumont, Rogers, Matthews, Chung, Mousavi
Title of Grant	Portable Swallowing Therapy Unit: using innovative technology to provide accessible care for head and neck
Funding Agency	Alberta Cancer Foundation
Total Amount of Award	\$1,923,363 (\$520,764 available this year)
Dates of Funding	April 1, 2014 – March 30, 2019

Author	William (Bill) Hodgetts
Title of Grant	Active bone conduction implants.
Funding Agency	William Demant Foundation
Total Amount of Award	\$410,000 (\$130,000 available this year)
Dates of Funding	May, 2014 – July 1, 2018

Author	Tammy Hopper & Esther Kim
Title of Grant	Communication in Aging Initiative
Funding Agency	University of Alberta Hospital Foundation
Total Amount of Award	\$112,403 (\$62,403 available this year)
Dates of Funding	August 1, 2016 – August 31, 2018

Author	Dr. William (Bill) Hodgetts
Title of Grant	Active bone conduction implants.
Funding Agency	William Demant Foundation
Total Amount of Award	\$410,000 (\$130,000 available this year)
Dates of Funding	May, 2014 – July 1, 2018

Author	William Hodgetts
Title of Grant	Continuation of Bone Conduction Prescription & Verification
Funding Agency	Oticon Foundation
Total Amount of Award	\$50,000
Dates of Funding	May 30, 2018 – Dec 31, 2021

Author	William (Bill) Hodgetts
Title of Grant	Influence of messaging on uptake and adherence to hearing services
Funding Agency	Sonova Foundation
Total Amount of Award	\$20,000
Dates of Funding	Apr 1, 2017 – Jun 1, 2019

Author	Dr. Joanne Volden (PI), L. Zwaigenbaum & M. Skoczylas
Title of Grant	Gender differences in social communication in Autism Spectrum Disorder
Funding Agency	Glenrose Foundation
Total Amount of Award	\$10,000
Dates of Funding	April 1, 2017 – April 30, 2018

Author	Esther Kim (PI) & Noel
Title of Grant	Supporting daily reading activities in older adults with and without reading disabilities
Funding Agency	Killam Research Fund
Total Amount of Award	\$7,000
Dates of Funding	July 5, 2018

Author	Esther Kim (PI), Jacqueline Cummine, & A Leung
Title of Grant	Cognitive and neural mechanisms of language and working memory
Funding Agency	Canada Foundation for Innovation – Infrastructure Operating Fund
Total Amount of Award	\$10,000 (\$1,800 available this year)
Dates of Funding	April 1, 2014 – March 30, 2019

Author	T Manns, Teresa Paslawski & M Forhan
Title of Grant	Experience REHAB – Course Development & Beyond
Funding Agency	Government of Alberta
Total Amount of Award	\$10,000 (\$5,029 available this year)
Dates of Funding	March 30, 2017 – March 31, 2018

Author	Teresa Paslawski (PI), G. Bostick, Lu-Anne McFarlane (co-PI), M. Hall, C. Zarski, M. Roduta Roberts, J. Hall, M. Gierl
Title of Grant	Building capacity for best practices in assessment
Funding Agency	University of Alberta Teaching and Learning Enhancement Fund (TLEF)
Total Amount of Award	\$35,332 (\$16,322 available this year)
Dates of Funding	April 1, 2016 – March 31, 2018

Author	Ferguson-Pell, Welch, Gibson, Dr. Jana Rieger (Co-applicant), Boulanger, Dhillon, Muir, Hamaluik
Title of Grant	Immersive learning objects in 4D: Applications in biomedical and health professional training
Funding Agency	University of Alberta – Teaching and Learning Enhancement Fund (TLEF)
Total Amount of Award	\$136,000 (all funds held at UofA)
Dates of Funding	May 1, 2016 – April 1, 2018

Author	Libben (PI), Kehayia, Gonia, Jarvikivi, Buchanan, Segalowitz, & Kuperman (Co-Applicants), Monique Charest (1 of 45 Canadian and International Collaborators)
Title of Grant	Words in the World
Funding Agency	Social Sciences and Humanities Research Council (SSHRC) Partnership Grant
Total Amount of Award	\$2,499,832 (funds held elsewhere)
Dates of Funding	June 1, 2016 – May 31, 2022

Author	S. Fels, (PI), I. Stavness (co-PI), Jana Rieger (Co-PI) with Daniel Aalto (one of 7 Co-Applicants)
Title of Grant	Skin adhesive smart patch to monitor hydration status in real-time
Funding Agency	Canadian Institutes of Health Research (CIHR) Project Grant - Bridge Funding
Total Amount of Award	\$100,000
Dates of Funding	Apr 1, 2017 – June 30, 2018

Author	Seikaly (PI), Mitchell, Barber, Jana Rieger , Constantinescu
Title of Grant	Northern Alberta Psychosocial Telecare (NAPT) screening for surgical head and neck cancer patients
Funding Agency	Surgery Strategic Clinical Network
Total Amount of Award	\$10,000 (5% available to Rieger)
Dates of Funding	September 1, 2016 – August 31, 2017

Author	M. Walshe (PI), S. Dooley (co-I) & Dr. Tammy Hopper (collaborator)
Title of Grant	Validation of the profiling communication activities in dementia
Funding Agency	Health Research Board of Ireland
Total Amount of Award	€264,835 (funds held elsewhere)
Dates of Funding	December 1, 2015 – November 30, 2017

Publications

Book Chapters

Aalto, D. (2017). Origins of source filter theory from Mersenne (1636) to Muller (1839). In Vainio, Martti, Simko, Juraj, & Aulanko, Reijo (Eds.). *HSCR 2017, Proceedings of the second international workshop on the history of speech communication research, Helsinki, August 18-19, 2017* (pp. 61-67). Germany: TUDPress.

Hodgets, W.E. (2018). Bone Conduction Hearing Solutions. In Galster, J. (Ed.). *Audiology: Treatment 3rd Edition* (293-301). New York: Thieme.

Hopper, T., Hickey, E.M., & Bourgeois, M.S. (2018). Clinical and pathophysiological profiles of various dementia etiologies. In E.M. Hickey and M.S. Bourgeois (Eds.), *Dementia: Person-centered assessment and interventions* (2nd Ed.). US: Routledge.

Loucks, T. & Ning, L. (2018). Neuroanatomy. In Chumbley, K (Ed.). *Anatomy and Physiology of Speech and Hearing* (pp. 133-166). Boston, MA: Thieme.

Peer Reviewed Journal Articles

(asterisks indicate students)

In Press

Boliek, CA, Bakhtiari, R.*, Pedersen, L*, Esch, JR*, Cummine, J. (2018). Differential Cortical Control of Chest Wall Muscles during Pressure- and Volume-Related Expiratory Tasks and the Effects of Acute Expiratory Threshold Loading. *Motor Control*, Ahead of Print, doi:<https://doi.org/10.1123/mc.2016-0055>

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Cuchow, H., Lindsay, A., Roth, K. Schelle, S., Allen, D., & **Boliek, CA.** (in press). The co-occurrence of possible developmental coordination disorder and suspected childhood apraxia of speech. *Canadian Journal of Speech-Language Pathology and Audiology*.

Charest, M., Borger, P., Chan, C.*, Sanders, K.*, Yip, B.*, Schneider, P., McFarlane, L. (2018). Assessment and diagnosis of language impairment at kindergarten age: Research review and clinical discussion. *Canadian Journal of Speech-Language Pathology & Audiology*.

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Lechelt, L.A., **Rieger, J.M.**, Cowan, K., Debenham, B.J., Krewski, B., Nayar, S., Regunathan, A., Seikaly, H., Singy, A.E., & Laupacis, A. (2018). Top 10 research priorities in head and neck cancer: Results of an Alberta priority setting partnership of patients, caregivers, family members, and clinicians. *Head and Neck*, *40*, 544-554, doi:10.1002/hed.24988.

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Other Publications

Scollie, S., **Hodgetts, W.**, Pumford, J. (2018). DSL for bone anchored hearing devices: Prescriptive targets and verification solutions. *Audiology Online*.
<https://www.audiologyonline.com/articles/dsl-for-bone-anchored-hearing-22962>

Presentations

Conference Presentations

(asterisks indicate student/trainee)

Invited

Author(s)	Title of Paper	Conference
Scollie, S., Hodgetts, W.E. , Pumford, J.	DSL for Bone-Anchored Hearing Devices: Prescriptive Targets and Verification Solutions	International Webinar April 2018
Hopper, T.	Person-first communication for people living with dementia	Webinar presented for Alberta Health Services Practice Wise, May 2018
Hopper, T.	Cognitive-communication disorders of dementia: Updates in assessment and intervention	Webinar presented for the Saskatchewan Association of Speech-Language Pathologists and Audiologists (SASLPA), March 2018
Hopper, T.	Better Communication for people with dementia.	Platform presentation at Workshop on Dementia Care for Speech-Language Therapists, Trinity College, Dublin, Ireland, UK, November 2017

Refereed

Author	Title of Paper	Conference
Molter, C, Chung, HJ, Nayar, S, Aalto, D	Development of an intraoral force measurement device for jaw reconstruction patients	Annual Alberta Biomedical Engineering Conference Banff, AB November 2017
Joury, J, Logan, H, Wilkes, G, Carey, J, Aalto, D	Development and usability testing of a surgical guide for autologous breast reconstruction	Annual Alberta Biomedical Engineering Conference Banff, AB November 2017
Hodgetts, WE , Ostevik, A, Aalto, D, Cummine, J	Don't fade into the background. A randomized trial exploring the effects of message framing in audiology	Canadian Academy of Audiology Annual Conference Ottawa, ON. October 2017
Haeusler, B.*, Frankel, J.*, Boliek, C.A., Rieger, J.M., & Hardy, T.L.D.	Differences in Rate of Speech in Male, Female, and Male-to-Female Transgender Speakers: A Replication Study.	Alberta College of Speech-Language Pathologists & Audiologists (ACSLPA) Conference Edmonton, AB October 26 & 27, 2017

Author	Title of Paper	Conference
Hardy, T. L.D., Frankel, J.*, Haeusler, B.*, Boliek, C. A., & Rieger, J. M.	Differences in Rate of Speech as a Function of Gender Identity: A Replication Study	Canadian Professional Association for Transgender Health (CPATH) Fifth Biennial Conference Vancouver, BC October 25-29, 2017.
Bremmekamp, D.*, Cummine, J., Reed, A.J.*, Gynane, H., Mahe, N.*, Boliek, C.A.	Emergence and refinement of respiratory chest wall intermuscular coherence associated with speech and non-speech tasks in younger and older children.	2018 Motor Speech Conference Savannah, Georgia USA February 21-28, 2018
Cheung, V.* , Edgson, M.* , Fead, F.* , Tucker, B.V., Warren, M., Reed, A.J.* , Bhat, N., Crosby, G., Cummine, J., & Boliek, C.A.	The effects of transcranial direct current stimulation on overt object naming in healthy younger and older adults	2018 Motor Speech Conference Savannah, Georgia USA February 21-28, 2018
Ho, M.* , Reed, A.* , Mager, B.* , Gynane, H.* , Bakhtiari, R.* , Fox, C.M. & Boliek, C.A.	.Changes in chest wall intermuscular coherence and speech breathing kinematics during speech and non-speech tasks following LSVT LOUD® in children with dysarthria secondary to cerebral palsy.	2018 Motor Speech Conference Savannah, Georgia USA February 21-28, 2018
Reed, A. J.* , Bakhtiari, R.* , Gynane, H.* , Chang, A.* , Boliek, C.A.	Effect of an acute bout of expiratory threshold loading (ETL) and transcranial direct current stimulation (tDCS) on chest wall intermuscular coherence in healthy adults.	2018 Motor Speech Conference Savannah, Georgia USA February 21-28, 2018
Tam, A.* , Cummine, J., Reed, A.J.* , Tucker, B.V., & Boliek, C.A.	Neuromuscular control of vocal loudness in adults and children as a function of cue.	2018 Motor Speech Conference Savannah, Georgia USA February 21-28, 2018
Milburn (Chapman), T., Lonigan, C., DeFlorio, L., Klein, A.	Dimensionality of Preschool Mathematical Abilities	February 2018
Milburn (Chapman), T., Lonigan, C. J.	Is language associated with decoding and reading comprehension in the same way for children with low and average language abilities?	24th Annual Meeting of the Society for Scientific Studies of Reading Halifax, NS July 2017
Cooper-Cunningham, R., Charest, M., Jarvikivi, J.	Cartoon Competitions: The effects of visual animacy on children's sentence processing	International Association for the Study of Child Language Lyon, France July 2017

Author	Title of Paper	Conference
Charest, M. , Skoczylas, M.	Lexical diversity and lexical errors in the language transcripts of children with Developmental Language Disorder: Different perspectives on semantic ability	Symposium on Research In Child Language Disorders Madison, WI, USA June 2018
Werther, K. , Roduta Roberts, M., McFarlane, L. , Cleary, S. , Farmer, A., Mager, D., Jasper, L. & Dao, K.	Enhancing Interprofessional Competencies through an Experimental Learning Activity	The Festival of Teaching and Learning symposium at U of A Edmonton, AB April 2018
Fleming, C.* , Paslawski, T. , & Cummine, J.	How related are speech production and reading in children with apraxia of speech?	Speech-Language and Audiology Canada (SAC) Conference, Edmonton, AB, May 2-5, 2018
St. Jean, C.* , Villarena, M., Onysyk, T., Hodgetts, W. , & Cummine, J.	The Effects of tDCS on Adult Reading Performance	Banff Annual Seminars in Cognitive Science (BASICS) Banff, AB, May 2018
Cullum, A. * , Fleming, C. * , Cummine J.	An Investigation of the Relationship between Brain Structure and Reading Performance in Children and Adolescents	Banff Annual Seminars in Cognitive Science (BASICS) Banff, AB, May 2018
Cheema, K., Cummine, J.	Relationship between white matter and reading acquisition, refinement and maintenance	Banff Annual Seminars in Cognitive Science (BASICS) Banff, AB, May 2018
Reed, A.* , Cummine, J. , Boliek, C.	Chest wall intermuscular coherence across the lifespan	Banff Annual Seminars in Cognitive Science (BASICS) Banff, AB, May 2018
Cheema, K., Hodgetts, W. , Cummine, J.	Investigating the functional neural circuitry for spelling using graphical models	Society for Neurobiology of Language Baltimore, Maryland, USA November 2017
Lee, G.* , Sahadevan, S., Kim, E. S.	Neural Changes Following Transcranial Direct Current Stimulation Paired with Intensive Reading Treatment for Aphasia: Evidence from ERPs	Academy of Aphasia Baltimore, MD, USA November 2017
Kim, E. S. , Wilson, C.* , Church, T.* , Manuel, A.* , Nguyen, N.* , Tomlinson, H.*	Current practices of SLPs serving culturally/linguistically diverse adults in Alberta	Speech-Language and Audiology Canada (SAC) Conference, Edmonton, AB May 2-5, 2018
Lee, G.* , Kim, E. S.	Improved reading in individuals with alexia after dual-route reading treatment	Speech-Language and Audiology Canada (SAC) Conference, Edmonton, AB May 2-5, 2018

Author	Title of Paper	Conference
AL Harbi, M., Kim, E. S.	Comparison between the effect of online and offline transcranial direct current stimulation on naming latency in healthy adults	Society for the Neurobiology of Language Annual Conference Baltimore, MD, USA November 2017
Kim, E, Pollock, K, Ruelling, A, Quach, W, Adams, K	Weekend camps for communication disorders: Student, client, and family outcomes	Speech-Language and Audiology Canada (SAC) Conference, Edmonton, AB May 2-5, 2018
Kim, E., Ruelling, A., Werther, K., & King, S.	Experiential learning and student empowerment: a case study from Alberta Aphasia Camp	Festival of Teaching and Learning, University of Alberta, Edmonton, May 2018
Schmitz, C, Esmail, S, McFarlane, L, Suleman, S, Paslawski, T, Bostick, G, Zarski, C, Martin, B	Student and University Roles in Preparing Occupational Therapy Students for Practice: A Model for Work-Readiness	World Federation of Occupational Therapy Cape Town, South Africa May 2018
Hall, M., McFarlane, L., Paslawski, T, Bostick. G, Suleman, S, Zarski, C, Schmitz, C., Esmail, S, Martin, B	Ready, set, go. An exploration of work readiness for physiotherapy students	World Federation for Physical Therapy Cape Town, South Africa July 2017
Paslawski, T, Risling, T, Bilinski, H	A Novel Approach to Qualitative Data Collection to Examine Student Perspectives on Interprofessional Collaboration	European Conference on Educational Research (ECER) Copenhagen, Denmark August 2017
Paslawski, T, Suleman, S, McFarlane, L, Schmidt, C, Bostick, G, Hall, M, Zarski, C, Roduta Roberts, M	What does Work Readiness look like in my profession? An exercise in exploring work readiness in the disciplines of rehabilitation medicine	Collaborating Across Borders VI, Banff, AB October 2017
Lake, D, Baerg, K, Paslawski, T	Organizational and systemic factors promoting and impeding IPC	Collaborating Across Borders VI Banff, AB October 2017
Paslawski, T, Bilinski, H, Fleming, C*, Carlberg, C., Risling, T	Examining the dark side of collaboration using a novel approach to qualitative data collection	Qualitative Methods Conference Banff, AB May 2018
Pollock, K, & Suleman, S	Online refresher modules for incoming SLP students	Speech-Language and Audiology Canada (SAC) Conference Edmonton May 2018

Author	Title of Paper	Conference
Ames, A. *, Archer, B. *, Inkster, M. *, Pollock, K.	Benefits of an immersive augmentative and alternative communication (AAC) camp experience for pre-professional students	American Speech-Language-Hearing Association (ASHA) annual convention, Los Angeles November 2017
Pollock, K. , Blackmore, S. *, Geisheimer, S. *, Grant, K. *, Preus, A. *, & Mills, T.	Development and evaluation of an online phonetics refresher module for incoming SLP graduate students	Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA) conference Edmonton October 2017
Pollock, K. , Blackmore, S. *, Geisheimer, S. *, Grant, K. *, Preus, A. *, & Mills, T.	Development and evaluation of an online phonetics refresher module for incoming SLP graduate students	American Speech-Language-Hearing Association (ASHA) annual convention, Los Angeles November 2017
Fainsinger, L*, Jaeb, L. *, Mahe, N. *, Urish, R. *, & Pollock, K.	Evaluating the effectiveness of a family AAC camp: Parent and student counsellor outcomes	Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA) conference Edmonton, October 2017

Non-Refereed

Author	Title of Paper	Conference
Forst, K., Dubbelboer, E., Golberg, H., Sugiura, L., Orr, M., & Pollock, K.	Speech therapy with preschoolers: How much intervention is enough?	Alberta Health Services (AHS) Research Challenge Forum Red Deer, May 2018

Service Contributions – University, Profession, & Community

Name	Type of Service	Organization
Pollock	Associate Coordinator (international)	American Speech-Language Hearing Association (ASHA) Special Interest Group on Global Issues in Communication Disorders
Rieger	Executive Board Member (international)	International Society for Maxillofacial Rehabilitation
Pollock	Chair (national)	Canadian Council of University Programs in Communication Sciences & Disorders (CCUP-CSD)
Pollock	Chair of Secretariat (national)	Council for the Accreditation of Canadian University Programs in Audiology and Speech-Language Pathology (CACUP-ASLP)
McFarlane	Co-Chair (national)	Canadian Academic Coordinators of Clinical Education (CACCE)
Hodgetts	Board Member (national)	Canadian Academy of Audiology (CAA)
McFarlane	Expert Panel Member (national)	National Essential Competencies Project (SLP), Canadian Alliance of Audiology and Speech-Language Pathology Regulators (CAASPR)
Cleary	Committee Member (national)	Canadian Alliance of Audiology and Speech-Language Pathology Regulators (CAASPR)
Charest	Ad-Hoc Committee Member (national)	Identification & Classification of Childhood Language Disorders, Position Statement Ad Hoc Committee, Speech-Language & Audiology Canada (SAC)
Kim	Committee Member (national)	Canadian Stroke Best Practices – Stroke Rehabilitation Writing Group
Kim	Committee Member (national/international)	Academy of Neurologic Communication Disorders and Sciences (ANCDs) Progressive Disorders Practice Guideline Writing Group
Hopper	Reviewer (national)	Position statement on roles of speech-language pathologists and audiologists in dementia care
Cleary	Peer Mentor (international)	American Speech Language Hearing Association (ASHA), Board Recognition in Swallowing Disorders
Kim	Committee Member	CIHR Postdoctoral Fellowship Awards Committee
Cleary	Committee Member (provincial)	Advance Practice Advisory Committee for the Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)
Cleary	Committee Member (provincial)	Alberta Health Services – Provincial Speech-Language Professional Practice Council

Kim	Committee Member (provincial)	Hearing Tribunal, Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)
Kim	Council Member (provincial)	Alberta Rehabilitation Research Advisory Council
Hodgetts	Council Member (provincial)	Audiology Provincial Professional Practice Council
Kim	Council Member (provincial)	Speech-Language Pathology Provincial Professional Practice Council
Boliek	Mentor (provincial)	Research Challenge, Alberta Health Services (AHS) – Central Zone East
Cleary	Ad-Hoc Committee Member (provincial)	Alberta College of Speech Language Pathologists and Audiologists (ACSLPA) : Advanced Practice
Hopper	Member of Working Group	Alberta Dementia Strategy and Action Plan
Paslawski	Advisory Group Member (provincial)	Alberta College of Speech-Language Pathologists & Audiologists (ACSLPA) Code of Ethics Advisory Group
Paslawski	Committee Member (provincial)	ACSLPA Legislative Review Committee
Cleary	Consultant	Indigenous Institute of Health and Healing
Cleary	Consultant	Inuit Health Program
Cleary	Consultant	Nunavut for Ongomiizwin Health Services
McFarlane	Site Reviewer, Program Accreditation, School of Audiology and Speech Sciences, UBC	Council for the Accreditation of Canadian University Programs in Audiology and Speech-Language Pathology (CACUP-ASLP)
Boliek	External Evaluator	Speech and Hearing Sciences Department, University of Washington
Boliek	Scientific Consultant	San Diego State University
Pollock	Associate Editor (international)	International Journal of Speech-Language Pathologists (IJSLP)
Boliek	Associate Editor (international)	International Journal of Speech-Language Pathologists (IJSLP)
Charest	Member, Editorial Board	Canadian Journal of Speech-Language Pathology & Audiology
Aalto	Manuscript Reviewer	Journal of Acoustical Society of America, Odontology
Boliek	Manuscript Reviewer	Journal of Neurophysiology
Boliek	Manuscript Reviewer	Journal of Voice
Boliek	Manuscript Reviewer	Journal of Speech, Language and Hearing Science
Boliek	Manuscript Reviewer	Logopedics Phoniatrics Vocology
Boliek	Manuscript Reviewer	Canadian Journal of Physiology and Pharmacology

Charest	Manuscript Reviewer	Cognitive Development
Cummine	Manuscript Reviewer	Neuroimage
Cummine	Manuscript Reviewer	Neuroscience
Cummine	Manuscript Reviewer	Frontiers
Hopper	Manuscript Reviewer	Seminars in Speech and Language
Hopper	Manuscript Reviewer	American Journal of Speech-Language Pathology
Kim	Manuscript Reviewer	Aphasiology
Kim	Manuscript Reviewer	Frontiers in Psychology
Kim	Manuscript Reviewer	Journal of Interactional Research in Communication Disorders
Kim	Manuscript Reviewer	Topics in Stroke Rehabilitation
Paslawski	Manuscript Reviewer	Canadian Journal of Educational Administration and Policy
Pollock	Manuscript Reviewer	Journal of Communication Disorders
Charest	Committee Member	International Symposium of Bilingualism 12
Charest	Organizing Committee Member	11 th International Conference on the Mental Lexicon
Kim	Scientific Program Committee	11 th International Conference on the Mental Lexicon
Cummine	Abstract Reviewer	11 th International Conference on the Mental Lexicon
Kim, Hopper	Member, Convention Program Committee	American Speech-Language Hearing Association (ASHA) Annual Conference: Adult Language Disorders
Kim	Abstract Reviewer	2018 North American Neuromodulation Society (NANS) Summer Series
Paslawski	Planning Committee Member	Collaborating Across Borders (CAB) VI
McFarlane	Committee Member	HSERC Launch Committee
Boliek	Associate Chair	Health Research Ethics Board – Health Panel
Cummine	Co-Chair	Neuroscience and Mental Health Institute
Boliek	Graduate Committee Member & Examination Chair	Neuroscience and Mental Health Institute
Boliek	Committee Member	Postdoctoral Fellow Advocacy Committee – Office of the Vice-President Research
Rieger	Committee Member	General Appeals Committee
Kim, Ruelling	Co-Directors	Alberta Aphasia Camp
Pollock	Director	AAC Camp Alberta
Volden	Co-Director	Autism Research Centre (ARC)

Clinical Education

For the 2017/2018 placement year (September 1, 2017 to August 31, 2018), a total of 368 placements were coordinated through the office of the Academic Coordinator of Clinical Education (ACCE). Students completed placements at a variety of locations within and outside of Alberta, including international placements. We also hosted two students from Curtin University, Perth, Australia as part of our clinical exchange agreements.

All students obtained the hours requirements for membership in Speech-Language Pathology and Audiology Canada and registration with the Alberta College of Speech-Language Pathologists and Audiologists, as well as other provincial regulators. All students acquire and document clinical hours in assessment and intervention in the areas of: articulation/phonology, developmental language, acquired language, dysphagia, voice fluency, motor speech and audiology/hearing.

A breakdown of placements by age group is presented below:

Age Group	Number of Placements
Pediatric (Preschool and/or School-age)	186
Adult	182
Total:	368

A breakdown of placements by setting is presented below:

Population	Number of Placements
Community Health Centers/Schools	103
Early Education/Child Development Centers	9
Community Rehabilitation	74
Hospitals (Rehabilitation and Acute)	82
Corbett Clinic	94
Institute for Stuttering Treatment and Research	6
Total:	368

A list of all agencies participating in clinical education by offering placements is at the end of this section. The Department of Communication Sciences and Disorders acknowledges the participating sites and clinical educators for their tremendous contribution to students and to the future of the profession.

The University of Alberta Speech Language Pathology Clinic (Corbett Clinic) accommodates first year students for the first introductory placements during the spring of their first year. Most students also complete their second introductory placement at Corbett Clinic in the Fall or Winter term of second year. These are part-time placements completed concurrent with academic coursework. The Department of Communication Sciences and Disorders also

collaborates with partners in public health care, educational and specialized settings to coordinate placements for students across Canada and internationally. Given the diversity of timing and experiences, individualized placement plans for each student are identified and placement requests are made based on specific student need. The clinical placement team continues to work collaboratively with receiving agencies to establish relationships, strengthen placement capacity and streamline the placement process.

The ACCE and other members of the clinical education team continue to liaise with clinical site coordinators, destination contacts and clinical educators to share information about the program, provide information about clinical education and to solicit information and feedback from sites about the placement process. Ongoing communication with sites and clinical educators during placements provides appropriate support and resources to facilitate successful placements.

Individualized clinical education training sessions were offered to specific sites to provide strategies for supervision and support site specific initiatives. These helped to reinforce current placements and build capacity for future placements.

Corbett Clinic Speech Language Pathology Clinic

Corbett Clinic offers individual speech and language therapy to children and adults. Clinics are coordinated during the Spring, Fall and Winter terms. Service is provided by collaborative teams of student clinicians supervised by licensed speech language pathologists. Clinical structure provides students with direct treatment, observation and consultative experience. Students gain experience working in clinical groups, pairs and individual treatment paradigms applying traditional, individual, home programming, group and alternative service. During the 2017/2018 academic year, Corbett Clinic provided 94 placement opportunities to students. Corbett Clinic also assists researchers with client recruitment and research opportunities as appropriate.

The clinical education team at Corbett Clinic consists of sessional instructors employed year round to organize and coordinate clinic scheduling and placements as well as academic staff members. This provides for consistency of process and facilitates clinical coordination and administration. In addition, speech-language pathologists from the community are contracted for the spring and fall terms to accommodate the large number of placements in those terms. This provides community SLP's with an enhanced clinical education experience and facilitates collaboration with community partners.

Corbett Hall Early Education (CHEEP)

CHEEP is an early education program designed to facilitate the development of children with significant developmental delays, in an educational setting. CHEEP is housed in Corbett Hall and is set up to also provide clinical placements for students. Programming is designed and implemented by an inter-disciplinary team of specialists who work collaboratively with parents/care-givers to facilitate development for children across domains (communication, cognition, motor skills, social and play skills). Parents are viewed as key players on the team and participate in the development of goals as well as in implementing strategies to support their child's learning and development. The school team endeavors to support parents and children through multiple means. Classroom routines and activities are engineered to promote learning through play and active engagement in functional, developmentally appropriate activities. Children benefit from learning in a language rich, literacy-based program with ample exposure to early learning concepts. Programming is individualized to meet the specific needs of each child. Home visits and community activities are used to facilitate parent education and involvement. CHEEP also capitalizes on peer modeling through reverse integration in which typically developing children learn, work and play alongside their peers with special needs. CHEEP strives to continually reflect on best practice in early education and rehabilitation.

CHEEP, as part of Corbett Clinic, provides excellent interprofessional clinical educational opportunities for students. A total of 17 students completed placements through the CHEEP program in 2017-2018.

The funding to operate CHEEP is provided through specialized funding (Program Unit Funding) and other school funding by Alberta Education. Programming is designed and implemented by a team of education/intervention specialists including a certified teacher, speech-language pathologist, therapist assistant, occupational therapist and physical therapist, to support children in expanding and developing their skills/abilities across developmental areas.

The Corbett Hall Early Education Program embraces and adheres to the following beliefs:

- Early intervention is critical for children with developmental delays.
- A small class size best meets students' needs.
- Children make most progress when learning in a functional, meaningful environment where they can be active, engaged learners.
- Young children learn best through play-based activities and personal experiences.
- Parent involvement is essential for children to make optimal progress.
- Theme-based and literature-based learning activities greatly enhance language learning for all children.
- Use of developmentally appropriate practice is crucial in early education.
- Children benefit from both incidental learning in a social setting and carefully designed learning activities.
- Peer models are extremely powerful. Children who are typically developing and children with developmental delays all benefit from learning together.

- Children’s needs are best served by a team of professionals working collaboratively.
- Individualization of programming is essential to meet specific learning needs.
- Use of positive and proactive behavior management strategies is most effective in early education.
- Independence and the development of self-help skills and problem-solving skills should be encouraged and fostered in young children.

The following are some highlights from the 2017-18 school year:

- CHEEP completed its 16th year of operation.
- It was a successful year for our program children. Substantial progress was observed across developmental domains in both formal assessment and Individual Program Plan objectives.
- Program staff provided 9 - 90 minute family oriented programming sessions (home or community visits) to each of our 15 program children/families, designed to target individual client objectives (Total 135 home visits). An additional student rejoined the class in January and programming was developed for the remainder of the school year.
- Program staff provided 2 three hour group school visits for all families, again targeting individual goals of children as well as providing families the opportunity for group interaction and network building.
- Program staff worked collaboratively to make 2 referrals to Glenrose/AHS for further assessment for children with complex needs requiring additional evaluation. These referrals typically result in a more specific primary diagnosis and access to additional services/resources for those families. An additional referral was made for a child requiring further assessment and follow-up by psychiatry.
- Program staff provided additional parent education sessions during the school year (i.e. healthy snacks, positive behavior management, etc.).
- 9/16 program children graduated from CHEEP at the end of June. Our program staff spent ample time supporting families exiting the program to facilitate a positive transition and ensure the best possible supports available in their new program. This included provision of a transition package, touring school/program options with parents, providing a transition visit for several children, facilitating observations of children with complex needs in our classroom and follow-up meeting for receiving school staff, inclusion of receiving school staff at year end meetings, and provision of ‘tips for successful transition’ for receiving schools for all children with multiple areas of need.
- Parents of both program children and community children were provided with an evaluation in June, 2017 to solicit feedback on their experience with CHEEP. Overall parents were very satisfied with the programming, their children’s results, and their interactions with staff. 8 /21 surveys were returned and parents were 99% satisfied overall.
- CHEEP, in collaboration with Corbett Clinic, was able to provide interprofessional clinical educational opportunities for MSLP students. A total of **16** students completed a fall

placement in conjunction with CHEEP. In addition, 1 student participated in a long-term clinical placement in CHEEP during the second half of the year.

- The program continues to work collaboratively within the Faculty and community as opportunities emerge. We were able to support Sandra Hodgetts in making videos of children's emerging cutting skills in September 2017. The teacher and an SLP were able to contribute information on collaborative work in early education for a video to support interprofessional learning for SLP and education students. We benefitted from inclusion of Pet Therapy with Shona Nichols and her therapy dog, Jasper, biweekly between January and March.
- We continue to collaborate with OT to schedule time for CHEEP clients to use 2-75 for gross motor time. Access was ample in the fall term but challenging during the winter term due to overlapping schedules.
- CHEEP staff participated in professional development activities including: team attendance at the session 'Practical Approaches to Embedding AAC in Educational Settings' at the 2017 ACSLPA conference as well as the session 'Severe Communication Disorders in Young Children' through ERLC and Alberta Education. Staff also participated in individual professional development throughout the year.

Updates on current school year (2018-2019)

- Our Annual Operating Plan has been approved by Alberta Education for the school year.
- The program is full with 6 returning and 9 new program children.
- 6/6 positions are filled for community children.
- The program has been fortunate to retain the professional team members from last school year. No new staff members were hired. Our certified teacher is planning to retire at the end of this school year so we will begin our search for a replacement.
- The most recent provincial budget led again to no increase or decrease in funding rates for 2018-19 for private ECS operators. Salaries for academic staff are yet to be determined as collective agreements have not yet been negotiated. A preliminary budget has been formulated, using a projection for staff salary increases.

Clinical Placement List

Clinical Placement Site	
Alberta Children's Hospital	AHS Calgary Zone
Community Health Services	AHS Calgary Zone
Foothills Hospital	AHS Calgary Zone
Integrated Supportive and Facility Living	AHS Calgary Zone
Peter Lougheed Hospital	AHS Calgary Zone
Rockyview Hospital	AHS Calgary Zone
Richmond Road Diagnostic	AHS Calgary Zone
South Calgary Health Centre	AHS Calgary Zone
Sheldon Chumir Health Centre	AHS Calgary Zone
South Health Campus Hospital	AHS Calgary Zone
Centennial Centre for Mental Health and Brain Injury	AHS/Central Zone
Community Health Services	AHS/Central Zone
Red Deer Reginal Health Centre	AHS/Central Zone
Cross Cancer Institute	AHS Edmonton Zone
Community Health Services	AHS Edmonton Zone
Facility Living	AHS Edmonton Zone
Glenrose Rehabilitation Hospital	AHS Edmonton Zone
Royal Alexandra Hospital	AHS Edmonton Zone
University of Alberta Hospital	AHS Edmonton Zone
Community Health Services	AHS Northern Zone
Lethbridge Hospital	AHS Southern Zone
Medicine Hat Hospital	AHS Southern Zone
Vernon Fanning Hospital	Carewest
Grey Nuns Hospital	Covenant Health
Misericordia Hospital	Covenant Health
Airdrie Foundation	Non Health Agency
Corbett Hall Early Education Program (CHEEP)	Non Health Agency
Institute for Stuttering	Other Health
Providence Children's Centre	Other Health
QI Creative	Other Health
Langley School District	British Columbia
Surrey School District	British Columbia
Australia - Telethon Speech and Hearing	International
Kuwait - Fawzia Sultan Rehabilitation Institute	International
Brandon School District	Manitoba

Clinical Placement Site	
Deer Lodge Centre	Manitoba
Hanover School District	Manitoba
Riverdale Health Centre	Manitoba
St. James Assiniboia School District	Manitoba
Stanton Territorial Hospital	Northwest Territories
Battlefords Union Hospital	Saskatchewan
Community Services Saskatchewan	Saskatchewan
Kinsmen Children's Centre	Saskatchewan
Parkridge Centre	Saskatchewan
Regina Public Schools	Saskatchewan
Royal University Hospital	Saskatchewan
School Well Team	Saskatchewan
Saskatoon City Hall	Saskatchewan
St. Paul's Hospital	Saskatchewan
Unity Community Resource Centre	Saskatchewan
Wascana Rehabilitation Centre	Saskatchewan
Whitehorse Child Development Centre	Yukon Territory
Renfrew Education Services	Schools
Edmonton Public School Board	Schools
Elk Island School District	Schools
Sturgeon School Division	Schools
Corbett Clinic	University of Alberta

Francophone Certificate

Program Description

There is a tremendous need to support speech-language pathologists working with dual-language Francophone populations in Alberta and other areas where French is a minority language. The Certificate in Francophone Practice for Speech-Language Pathologists provides clinicians with an opportunity to acquire information about normal and disordered speech and language, and become familiar with assessment and intervention materials for child Francophone populations. The Certificate is a joint initiative between the Faculty of Rehabilitation Medicine and Campus Saint-Jean. Funding, including individual student bursaries, has been generously provided by Health Canada (Santé Canada) through the Consortium national de formation en santé project (CNFS)*.

Certificate coordinator: Camille Gregoret

Registration Information 2017-18

May-June 2018

REHAB 560: Bilingualism in the Clinical and Educational Context: Linguistic, Cultural and Social Issues.

6 students completed: 6 are SLPs or SLP students

August 2018

REHAB 562: Language Development, Assessment and Treatment Considerations in the Francophone Context

5 completed course

Total Francophone Certificate Graduates in 2017-8: 4 graduates



Health
Canada

Santé
Canada



Student Research

Thesis Completed 2017 – 2018

Student Name	Supervisor(s)	Thesis Title
Bremmekamp, D.	Boliek, C.; Cummine, J.	Emergence and Refinement of Respiratory Chest Wall Intermuscular Coherence Associated with Speech and Non-Speech Tasks in Younger and Older Children.
Freitag, I.	Boliek, C.; Cummine, J.	The Effects of tDCS on Speech Motor Control in Younger and Older Adults.
Grandmont, D.	Boliek, C.; Cummine, J.	Resting State Networks in Individuals with and without Reading Disorders.
Jalkanen-Sargent, M.	Paslawski, P.	Resilience & Dementia: Understanding the Implications of Cultural and Linguistic Differences in the Canadian Care Environment.
Tam, A.	Boliek, C.; Cummine, J.	Neuromuscular Control of Vocal Loudness in Adults as a Function Cue.

CSD900 Projects Completed 2017 – 2018

Student Name	Supervisor(s)	Project Title
Blackmore, S., Geisheimer, S., Grant, K. & Preus, A.	Pollock, K. & Mills, T.	The Development and Effectiveness of an Online Phonetics Refresher Module for Incoming Speech-Language Pathology Students.
Chan, C., Goodridge, E. & Lam, J.	Pollock, K.	Global Accentedness in Children Enrolled in a Mandarin-English Bilingual Program.
Chomey, A., Collett, J. & Molzan, B.	Skoczylas, M.	Comprehension monitoring behavior during reading of connected text in elementary school-children: Comparing eye-tracking and think-aloud methods.
Chow, SL., Liast, M., & Paetkau, T.	Cleary, S.	Developing Clinical Protocols for a Community Service Learning Project.
Church, V. & Nguyen, N.	Tomlinson, H., & Kim, E.	Current Practices of Speech-Language Pathologists Serving Culturally and Linguistically Diverse Adults with Communication Disorders in Alberta.
Davie, J. & Iannuccilli, K.	Rieger, J.	Clinician Perspectives for the Development of a Mobile Application in Dysphagia.

Student Name	Supervisor(s)	Project Title
De Schiffart, Jones, K., & Yourechuk, M.	Charest, M.	Using Eye Gaze to Examine Language Production Processes in Children with Language Impairments.
Eichelt, K. & Zielinski, T.	Nicoladis, E.	Narrative Structure and Child Language Assessments.
Frith, J., Jaswal, A. & Moschopoulos, KA.	Boliek, C. & Cummine, J.	tDCS and Reading.
Garcia, R.	Kim, E.	Learning client-centred care: Student outcomes from an aphasia camp model.
Greville, C., King, A., Min, H., Petker, T., Reimer, J. & Smith, C.	Paslawski, T.	Collaboration in Animal Assisted Therapy in Rehabilitation Medicine.
Hartman, B., & Reid, JL.	Kim, E. & Suleman, S.	Using pupillometry to measure cognitive effort during a task of inhibition in people with aphasia.
Jackson, K. & Lau, A.	Boliek, C.	Establishing Calibration Protocols for Expiratory Muscle Strength Training: A Comparison of a Research Laboratory Setup and a Wireless Bluetooth Pressure Transducer.
Jaswal, A. & McKibben, T.	Boliek, C. & Cummine, J.	The Effects of Transcranial Direct-Current Stimulation on Reading Speed – Implications for Semantic Activation During reading Aloud.
Jenkinson, MJ, LaGrange, R., & Meyn, L.	Campbell, M.	Creating a hearing conservation presentation for Alberta's grade-three students.
Kariel, A., Archer, B., & Inkster, M.	Pollock, K.	AAC Camp, Alberta.
Lehr, J.	McFarlane, L.	Work Readiness in Rehabilitation: Questionnaire Design.
Luu, L. & Sullivan, E.	Cummine, J. & Hodgetts, B.	Unilateral Hearing Loss and Spatial Navigation.
Masuta, B. & Yanke, J.	Cleary, S.	AHS water protocol: Knowledge translation of a paradigm shift in dysphagia management.
Ripmeester, A. & Smith, B.	Boliek, C. & Cummine, J.	The effects of Transcranial Direct Current Stimulation (tDCS) Over P3 on Intermuscular Coherence During Word Reading.

Events 2017 – 2018

Francophone Certificate's 10th Anniversary Celebration



The Certificate in Francophone Practice for Speech-Language Pathologists turned 10 this year! A 10th anniversary celebration was held May 4, 2018, at the annual conference of Speech-Language and Audiology Canada (SAC), which was held at the Westin Hotel in Edmonton. Emcee Denis Fontaine from Campus Saint-Jean introduced speakers Pierre-Yves Mocquais, Dean of Campus Saint-Jean, and Bob Haennel, Dean of Faculty of Rehabilitation Medicine. Guests enjoyed appetizers, celebratory cupcakes and punch, and draw prizes. In the 10 yrs since the program commenced, 29 student/professionals completed the certificate program, and an additional 27 have completed at least one course and are planning or eligible to continue. Here's what they had to say about the impact of the program on their practice.

"I use the knowledge I gained from the certificate on a regular basis. I'm glad I was provided with the information, resources and connections that made me feel confident to provide French speech-language services." - Angèle Lamontagne Looy

"I personally want to thank everyone who worked to make this certificate possible and who still work so hard to keep this certificate alive. It was so worth it for me and it is a HUGE part of my career journey." - Mireille Hébert Sytar

OASIS Conference 2017

The annual Organization of Alberta Students in Speech (OASIS) Conference was held on Saturday, September 30th, 2017. The conference brought in speakers and booths from various backgrounds that pertained to speech-language pathology. The topics presented included cognitive-communication therapy, head and neck cancer, iPad apps for parents and SLPs, how to survive the application process, the ever-popular client panel, and the conference's first clinician panel! Over 120 graduate students, undergraduate students, and professors attended the conference, making the event a huge success!



RMSA Gala March 22, 2018



The Rehabilitation Medicine Students' Association (RMSA)'s Annual Winter Gala was well attended by CSD students, their guests, and 4 faculty members. This year's Winter Gala was held on March 22nd, 2018 at the Mirage Banquet Hall. There was a keynote speaker, an awards ceremony, followed by a dance. Seven CSD students, who were part of the RMSA, were involved in the planning and execution of Winter Gala and were integral to the event's success.

Alberta Aphasia Camp – September 8 – 10, 2017



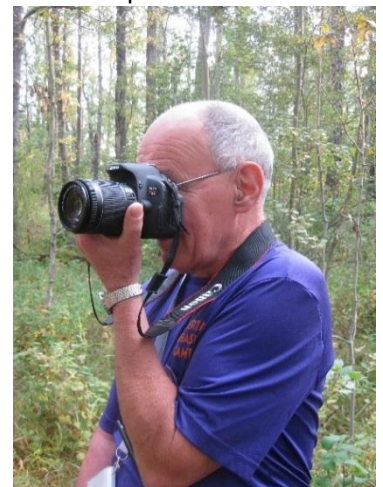
The fourth annual Alberta Aphasia Camp took place on a warm and sunny fall weekend in September. This year saw a partnership with a new camp location, Gull Lake Centre. The move was prompted by a desire to be more centrally located, to be at a larger camp with more ability to grow, and for facilities to be more modern and accessible. Gull Lake Centre is located just west of Lacombe, Alberta, which is a 1 ½ hour drive south of Edmonton and a 2 hour drive north of Calgary.

The purpose of Alberta Aphasia Camp is to provide a venue for people with aphasia and their care partners to 1) engage in recreational and therapeutic activities, in an environment where communication was supported, and 2) to connect with, and share their experiences with, others facing similar situations. A secondary purpose is to provide an experiential learning opportunity for students in the Faculty of Rehabilitation Medicine (FRM) at the University of Alberta, including the Departments of Communication Sciences and Disorders (CSD), Occupational Therapy (OT) and Physical Therapy (PT).

The leadership team included a core team of three FRM employees (Esther Kim - CSD, Andrea Ruelling – CSD, and Karin Werther – OT). In addition to the core leadership team, there were 3 speech-language pathologists (SLP) from around Alberta, a registered nurse (RN), and a conductive educator (CE) from March of Dimes Canada (MODC). Four returning student volunteers from the 2016 camp acted as lead volunteers and served to help the core team organize and coordinate all activities and volunteers, both prior to and during camp. In addition, 10 SLP, 5 OT and 5 PT students volunteered. Their roles included planning activities, acting as facilitators throughout the weekend, supporting communication for people with aphasia (PWA), and allowing campers to safely participate in a variety of activities.

There were a total of 60 registered campers, with 53 attending the weekend of camp. Of these campers, 29 were PWA and 24 were care partners (i.e., family, friends). Campers primarily came from all over Alberta, with one individual making the trip from Vernon, British Columbia, to attend camp with her mom. Thirty-two campers were returnees from past camps and 26 were first time campers.

Prior to camp, the core team met with an advisory board, made up of 5 returning campers, who provided the camper perspective on the activities and the focus of camp. This led to an increase in the number of activities offered throughout the weekend (to 5 concurrent sessions) with a focus on; 1) recreation (i.e., archery, guided hike, canoe and kayak, low ropes, orienteering, frisbee golf, indoor games, outdoor games, painting), 2) self-care (i.e., massage, meditation, yoga) and 3) therapy (i.e., apps and technology, conversation groups, stretching, returning to exercise).





Traditionally camp has ended with an all-camp activity, which is a *drum circle*. This hugely successful and activity was again chosen to be the final activity on Sunday. Another all camp activity occurred on Saturday evening. One returning camper had organized a concert with musicians who were known to him. They played music that spanned generations and was well received by all, even leading to an impromptu dance party! Often campers are amazed by what they can do when they come to a supportive environment like the Alberta

Aphasia Camp, and this builds their confidence in trying new things when they return home from camp. One returning camper reported that she had never tried painting prior to coming to camp in 2016, but now is an accomplished painter, who has great pride in her new-found skills.

Feedback from Campers

"[My husband] and I came home from Aphasia camp feeling absolutely euphoric and 20 years younger. Thank you all so much for providing us with that opportunity!!"

"The people we met, staff, volunteers, campers and their helpers, were so inspiring and supportive that we were proud and happy to be among them."

"The physical activity, the nice cabins, the good meals were so stimulating."



Feedback from student volunteers.

"[Aphasia Camp was] such a positive and inspiring experience. It is a wonderful example of how our profession is about more than just speech, but how we have the opportunity to connect with and uplift others."



Future Plans. Planning is underway for the 2018 Alberta Aphasia Camp, to be held September 14-16, 2018 at Gull Lake Centre. For 2018, we plan to increase the number of campers to approximately 75 campers, and we will again allow campers to attend with up to 2 family members/friends. We plan to keep the number of OT and PT student volunteers to 10 as well as keeping the number of SLP volunteers to 10. We are hoping to include recreation therapy into camp, and had a Recreation Therapist attend on Saturday of camp this year, in order to begin that conversation. In the past we

have had an OT leader on site, and plan to also have a PT leader on site in 2018. Other changes may be determined by our camper advisory board, and we will continue to give more responsibility to our student volunteers. We are excited for this ongoing adventure, and the support received from the U of A and March of Dimes Canada is appreciated, and felt by all who are impacted by Alberta Aphasia Camp.

AAC Camp Alberta

AAC Camp Alberta, July 28-30, 2017

The second annual AAC Camp Alberta was held at Gull Lake Center July 28-30, 2017. Twenty families, including 8 returning families, participated. Families included 21 children who use speech generating augmentative and alternative communication (AAC) devices, 14 siblings, and 37 parents/caregivers. AAC campers ranged in age from 5 to 17, had a wide variety of diagnoses (e.g., cerebral palsy, autism, down syndrome, Rett Syndrome), and used a wide variety of devices (e.g., iPads with TouchChat, Nova Chats, Accents, Tobii-Dynavox I-series).

Campers were paired one-on-one with SLP student counsellors and supervised in small groups by experienced volunteer SLPs from the community. Each small group was further supported by an OT or PT student counsellor who assisted campers with physical or sensory challenges. The theme for this year's camp was Canada 150. Activities included a Great Canadian Trail (accessible obstacle course), creating a team mascot, peddle carts, a bouncy castle, family games, and campfire sing-alongs. Activities were led by SLP students, including several returning counsellors. New this year was a music therapy session, led by Kalyn Legare from JB Music Therapy. Parent training sessions, led by Dr. Wendy Quach, focused on the strategy of "aided language stimulation."



"It was a wonderful experience to be able to talk to the individuals who use AAC and their families. It was a really valuable opportunity and I learned a lot from watching the families interact and listening to their stories."

- SLP student counsellor

"[The Camp] really gave me an inside look into AAC and made me feel a lot more confident in myself and my skill set (sic) in that area."

- SLP student counsellor





"Attending this camp motivated me to increase my entire [family's] exposure to his device."

- Parent

"...there was so much sharing from other parents about things that had worked, ... things to try and ways of engaging other people with the device."

-Parent

It was really good networking with people and having a get away where we could do something as a family."

- Parent



Planning is already underway for next year's camp, August 24-26, 2018, when we will return to our original location of Easter Seals Camp Horizon in Bragg Creek, about 60km sw of Calgary in Kananaskis Country. We hope to see many returning campers and to welcome new families.

ACC Camp Alberta is offered through a partnership between the Department of Communication Sciences and Disorders at the University of Alberta and March of Dimes Canada.

Admissions and Convocation

Summary of Admission Statistics for September 2017

Enrollment September 2017:

- 58 students admitted to the MScSLP (course-based) program
- 55 females, 3 males
- 27 Alberta residents, 31 out of province

Convocation 2017-2018
Professional Practice Entry-Level MScSLP (Course-Based & Thesis) Programs
November 2017 & June 2018
(n = 56)

Ames, Allison Anne	Greville, Charlotte	Min, Hanie
Archer, Brittany Joy	Hartman, Bethany Jayne	Molzan, Bradie Joan
Blackmore, Sarah Anne	Iannccilli, Karla Lora	Moschopoulos, Kelly-Ann
Bremmekamp, Darian Jeannette	Inkster, Michelle Lee	Nguyen, Nguyen Thuy
Chan, Charlene Joy-King	Jackson, Kelly Nicole	Paetkau, Tamara Nicole
Chomey, Anastasia Joan	Jalkanen-Sargent, Maija Johanna	Petker, Taylor Ann
Chow, Sue-Len	Jaswal, Aamn Kaur	Preus, Ashley Anne Marie
Church, Victoria Margaret	Jenkinson, Michal-Joan	Reid, Jenny-Lynn Amanda
Collett, Janelle Yvonne	Jones, Keri Lynn	Reimer, Joni
Davie, Jeremy Michael	King, Aleana Serene	Ripmeester, Anita Francis
De Schiffart, Alyssa	LaGrange, Rebecca Jean	Smith, Brittany Marie
Eichelt, Karissa Ardene	Lam, Joelle Caresse	Smith, Charlotte Elizabeth
Freitag, Ian John	Lau, Andrea Gork Yin	Smith, Sarah Hart Cornish
Frith, Jill Ann	Lehr, Jenna Leigh	Sullivan, Emily Paige
Garcia, John Renzo Villar	Liaist, Melanie Rose	Tam, Andrea Joy
Geisheimer, Sarah Lorraine	Luu, Louanne	Yanke, Jill Lauren Lee
Goodridge, Emily Laura	Masuta, Bhavna	Yourechuk, Melanie Jayne
Grandmont, Dana Myrna	McKibben, Tessa Jade	Zielinski, Tamra Denise
Grant, Kelsey Marilyn	Meyn, Larissa Mary	