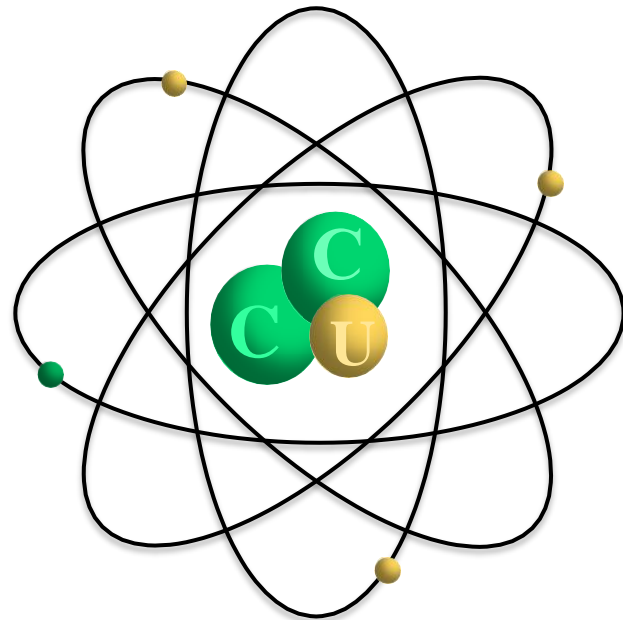




UNIVERSITY OF ALBERTA
FACULTY OF REHABILITATION MEDICINE
Department of Communication Sciences and Disorders

Department of Communication Sciences & Disorders
Annual Report
2018-2019



C²U

Communication Connects Us

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Message from the Chair

This annual report presents the activities and accomplishments of the Department of Communication Sciences and Disorders (CSD) in 2018-2019.

The department welcomed two new faculty members, an ATS Teaching Professor, Dr. Melissa Skoczylas as the Academic Coordinator of Clinical Education in January 2019, and myself, as the new chair and professor in July 2019. Ms. Joan Evans also joined the staff as our resource assistant. The year began under Dr. Karen Pollock's thoughtful and dedicated leadership. On June 30, 2019, after 16 years of service to the department as Chair, she welcomed me and moved into her role as a professor leading exciting research and excellent teaching.

In 2018-2019, we also said goodbye to one long-time CSD faculty at the end of the year Dr. Carol Boliek who retired on June 30, 2019. Dr. Teresa Paslawski also moved in December 2018 to take on a leadership position at the University of Saskatchewan as the Associate Dean, School of Rehabilitation Science. They will both be greatly missed, but we wish them well in their future plans.

The combined MScSLP/PhD program continues to grow and added 2 more students in 2018-19 for a total of 7. We are privileged to have them in our program and supporting them to contribute to both research and clinical practice in our field. Following a bold and innovative experiment with block scheduling in our clinical training, we discontinued this scheduling of our MScSLP courses in Fall 2018. This innovative experiment has led us to integrate content across courses and seek out more opportunities for demonstrating and testing practical skills. Our Academic Teaching Staff are key ingredients to supporting the integration of content and competencies across courses.

In addition to continuing the online refresher module for incoming students in phonetics, we added a module in neuroanatomy and neurophysiology. These online refreshers provide a guided review of core material from prerequisite coursework to incoming graduate students. We continue to offer two online undergraduate courses (CSD 200: *Introduction to CSD* and, in collaboration with our colleagues in linguistics, CSD 211/LING 319: *Language Development in Children and Adolescents*). These undergraduate courses provide high quality online options for prospective applicants looking for prerequisites. Finally, our students who are fluent in French can pursue a graduate certificate in *Francophone Practice for Speech-Language Pathologists*, offered in collaboration with the University of Alberta Campus St-Jean.

Our CSD faculty and staff have continued their impactful contributions in research that has made important contributions to advancing knowledge and advancing clinical practice. Our team contributes research across the field of Communication Sciences and Disorders, including:

- Enhancing in hearing following amplification using bone conduction (Hodgetts)
- Improving modeling of chewing function following surgery (Aalto) and treatment outcomes in dysphagia (Rieger)
- Working with families and communities to support people with aphasia (Kim)

- Understanding of early reading (Chapman) and adults with reading disorders (Cummine)
- Phonological abilities in children who are second language learners (Pollock)
- Early vocabulary development in young children (Charest)

A listing of research grants, publications, and presentations begins on page 13 of this report.

Our in-house speech-language clinic (Corbett Clinic) and early education program (CHEEP) offer outstanding introductory placement opportunities for SLP students. Through these opportunities, our students benefit from our excellent team of Academic Teaching Staff who share their expert clinical reasoning, their thoughtful guidance, and their insight. See updates from these programs on pages 34-39. 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 2018 camps on pages 44-48.

This report contains many other accomplishments by our outstanding team, which includes CSD faculty, staff, and students. Our team has been recognized through teaching awards, student scholarships and awards. We also contribute to our community through our clinical programs, our service, and our research. I am honored to have joined this team who is determined to work for the public good.

Andrea A.N. MacLeod, 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

<i>Professors</i>	<i>Associate Professors</i>	<i>Assistant Professors</i>	<i>Professor Emeriti</i>
Tammy Hopper, PhD Professor Vice-Provost (Programs)	Jacqueline Cummine, PhD Associate Professor	Daniel Aalto, PhD Assistant Professor	C. Boliek, PhD A. Cook, PhD S. Greiter, PhD P. Hagler, PhD M. Hodge, PhD G. Holdgrafer, PhD A.H. Rochet, PhD P. Schneider, PhD J. Volden, PhD
Andrea A.N. MacLeod, PhD Professor & Chair	William (Bill) Hodgetts, PhD Associate Professor	Trelani Chapman, PhD Assistant Professor	<i>Adjunct Assistant Professor</i>
Karen Pollock, PhD Professor	Esther Kim, PhD Associate Professor	Monique Charest, PhD Assistant Professor	S. Rafaat, MSc
Jana Rieger, PhD Professor	Torrey Loucks, PhD Associate Professor		

Academic Teaching Staff

<i>ATS Teaching Professors</i>	<i>ATS Lecturers</i>
Stuart Cleary, PhD Associate Teaching Professor	Sandy Diediw, MEd Clinical Educator
Lu-Anne McFarlane, MSc Associate Teaching Professor & Associate Chair	Allison Ehnes, MSc Lab Coordinator/Clinical Educator
Melissa Skoczylas, PhD Assistant Teaching Professor Academic Coordinator of Clinical Education	Kristen Hedley, MSc Lab Coordinator/Clinical Educator
	Debra Martin, MSLP Clinical Educator
	Andrea Ruelling, MA Lab Coordinator/Clinical Educator

Sessional Instructors (2018-19)

Christina Semonick

CSD 200 Introduction to Communication Sciences & Disorders

Brian Rusk

CSD 211 Language Development in Children & Adolescents

Gabriela Constantinescu

CSD 505 Speech Science

Andrea Ruelling

CSD 509 Motor Speech Disorders

Kathy Howery

CSD 523 Augmentative/Alternative Communication Systems

Salima Suleman

CSD 529 Adult Language Disorders II

Teresa Hardy & Gabriela Constantinescu

CSD 598 Data Analysis

Part-Time External Clinical Educators (2019)

Roberta Faith-Schmidt

Tegan Hryciw

Allison Menard

Karen A. Pollock

Marie Scott

Administrative Staff

Joan Evans

Resource Assistant

Carol Gray

Clinical Education Assistant

Shelley Richmond

Executive Assistant

Vicki Trombley

Department Administrator

Faculty/Staff/Alumni Awards



Monique Charest
Innovative Teaching Award

Dr. Charest was nominated and received the Innovative Teaching Award in the MScSLP program. The award was presented at the Faculty of Rehabilitation Medicine Teaching Awards Ceremony in June 2019.

Stuart Cleary
2018 Honours of the College

Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)
Dr. Cleary's significant service and contributions to the profession of speech-language pathology were recognized by ACSLPA with the Honours of the College Award in 2018.

2019 RMSA Teaching Award for the Dept. of Communication Sciences & Disorders

Dr. Cleary was nominated by CSD students and received the award at the Rehabilitation Medicine Students Association gala on March 23, 2019.



Allison Ehnes
Clinician Teaching Assistant Award

Ms. Ehnes was nominated and received the Clinician Teaching Assistant Award. The award was presented at the Faculty of Rehabilitation Medicine Teaching Awards Ceremony in June 2019.

Teresa Hardy

2019 Graduate Student Teaching Award

Dr. Hardy was recognized for her outstanding teaching at the Faculty of Graduate Studies and Research 2019 Graduate Student Teaching awards on April 11, 2019. Dr. Hardy taught students in the Department of Communication Sciences and the Faculty of Rehabilitation Medicine.



Esther Kim

FGSR Great Supervisor Award

Dr. Kim was nominated and received the Faculty of Graduate Research and Studies Great Supervisor Award for the CSD Department.

FRM Graduate Research Supervision Teaching Award

Dr. Kim was nominated and received the Faculty of Rehabilitation Medicine Graduate Research Supervision Teaching Award.

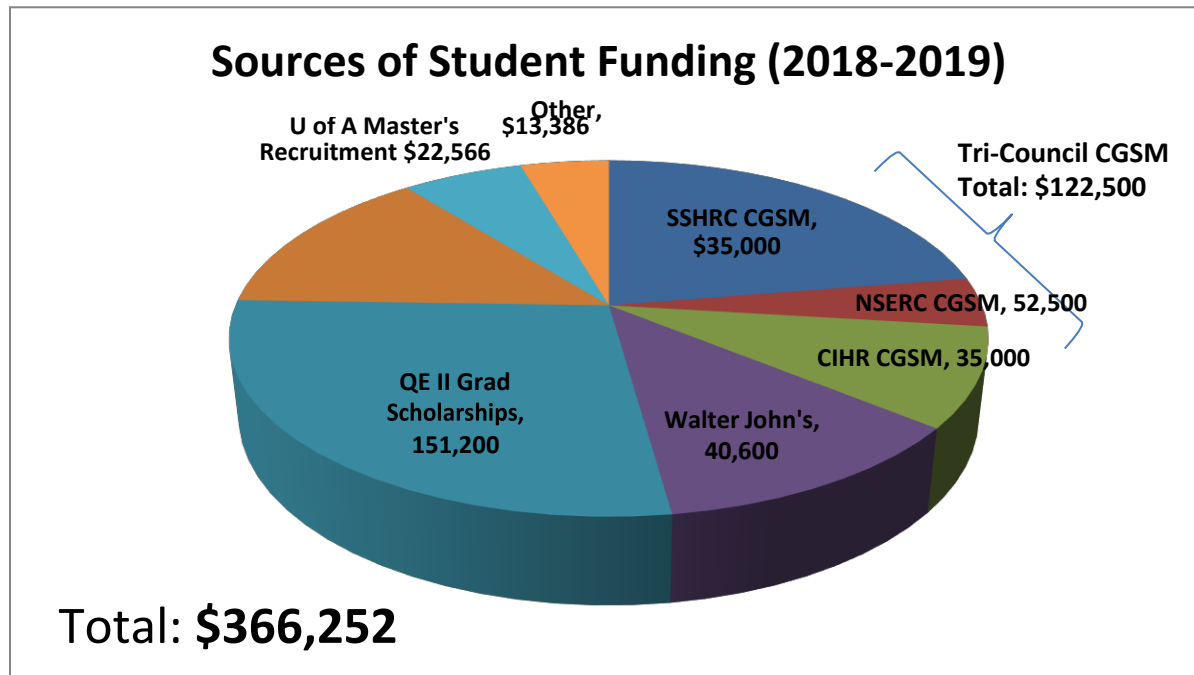
Trina Wetter

Clinical Educator of the Year Awards: CSD

Ms. Wetter was nominated and received the award at the Faculty of Rehabilitation Medicine Teaching Awards Ceremony in June 2019. We are proud to have our MScSLP alumni recognized.



MScSLP Student Awards and Scholarships



Award/Scholarship Name	Student Name	Value
UofA Course-Based Master's Recruitment Scholarship	Borle, Stephanie	\$17,000
Master's Recruitment Tuition Fees 2018/19	Borle, Stephanie	\$5,566
Queen Elizabeth II Graduate Scholarship - Master's	Baird, Tieghan*	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Boonstra, Megan	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Crosby, Grace	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Ehr, Sarah*	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Epp, Rebecca	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Fead, Feona	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Fleming, Cassidy**	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Gokhman, Eugenia	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Hines, Darby	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Jastrzebski, Erin	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Lelekach, Marisa	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Noppers, Kristen	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Philipenko, Tessia	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Reed, Alesha**	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Rude, Brittney	\$5,400
Queen Elizabeth II Graduate Scholarship - Master's	Streight, Sadie	\$10,800
Queen Elizabeth II Graduate Scholarship - Master's	Xiao, Joyce	\$10,800

Award/Scholarship Name	Student Name	Value
Frederick Banting and Charles Best Canada Graduate Scholarship (CIHR)	Wilson, Carlee**	\$17,500
Frederick Banting and Charles Best Canada Graduate Scholarship (CIHR)	Lee, Grace*	\$17,500
Alexander Graham Bell Canada Graduate Scholarship (NSERC)	Fead, Fiona	\$17,500
Alexander Graham Bell Canada Graduate Scholarship (NSERC)	Tam, Cassie	\$17,500
Alexander Graham Bell Canada Graduate Scholarship (NSERC)	Ziemanski, Jenna	\$17,500
Joseph-Armand Bombardier Canada Graduate Scholarship (SSHRC)	Salvador, Nicole*	\$17,500
Joseph-Armand Bombardier Canada Graduate Scholarship (SSHRC)	Smith, Jillian	\$17,500
Walter H. Johns Graduate Fellowship	Fead, Feona	\$5,800
Walter H. Johns Graduate Fellowship	Lee, Grace*	\$5,800
Walter H. Johns Graduate Fellowship	Salvador, Nicole*	\$5,800
Walter H. Johns Graduate Fellowship	Smith, Jillian	\$5,800
Walter H. Johns Graduate Fellowship	Tam, Cassie	\$5,800
Walter H. Johns Graduate Fellowship	Wilson, Carlee**	\$5,800
Walter H. Johns Graduate Fellowship	Ziemanski, Jenna	\$5,800
Indigenous Graduate Award (Main) Round 1	Hines, Darby	\$15,000
Profiling Alberta's Graduate Students Award Round 2	Ehr, Sarah*	\$608
Profiling Alberta's Graduate Students Award Round 2	George, Sneha	\$1,259
Profiling Alberta's Graduate Students Award Round 2	Komarnicki, Lauren	\$1,259
Profiling Alberta's Graduate Students Award Round 2	Lee, Grace*	\$1,001
Profiling Alberta's Graduate Students Award Round 2	Weishaupt, Annie	\$1,259
Rehabilitation Medicine Students' Association Impact Award	Fleming, Cassidy**	\$1,000
E William Kuder Memorial Graduate Scholarship in RM	Ehr, Sarah*	\$2,000
E William Kuder Memorial Graduate Scholarship in RM	Hines, Darby	\$2,000
Oil Service Charitable Organization Graduate Scholarship	Lelekach, Marisa	\$2,800
Edmonton (Host) Lions Club of Edmonton	Chan, Lily	\$1,200
FRM Jim and Fran Vargo Goodwill Award	Wilson, Megan	\$1,000
FRM Student Clinical Award	Aime, Rachelle	\$750
The Dean's Medal in Rehabilitation Medicine	Hines, Darby	Gilt Medal
	Total =	\$366,252

* MScSLP (thesis) student;

**Combined MScSLP/PhD student

Research Funding

New Research Funding 2018-2019

Author*	Hutchinson, Lindsay, Daniel Aalto (PI)
Title of Grant	Development of a soft tissue movement measurement system for implant supported auricular prosthesis design for head and neck cancer survivors and hemifacial macrosomia patients
Funding Agency	Covenant Health Research Centre
Total Amount of Award	\$4,995 (\$2,500 in reporting year)
Dates of Funding	Apr 09, 2019 – Oct 01, 2019

Author*	Daniel Aalto (PI)
Title of Grant	Comparative benchtop study evaluating the use of image guided surgical navigation and robotic technology for fibula free flap mandible reconstruction surgery
Funding Agency	Covenant Health Research Centre
Total Amount of Award	\$4,929 (\$3,000 in reporting year)
Dates of Funding	Nov 01, 2018 – Sep 01, 2019

Author*	Heather Logan, Daniel Aalto (PI)
Title of Grant	Optimizing surgical planning service delivery in the rehabilitation of head and neck cancer patients
Funding Agency	Covenant Health Research Centre
Total Amount of Award	\$24,875
Dates of Funding	Jul 31, 2018 – Mar 31, 2019

Author*	Robertson, Emilie, Daniel Aalto (PI)
Title of Grant	Virtual surgical planning in paediatric patients with unicoronal synostosis: development and implementation of a computer-based optimization algorithm
Funding Agency	Covenant Health Research Centre
Total Amount of Award	\$3,010 (\$500 in reporting year)
Dates of Funding	Dec 27, 2018 – Dec 31, 2019

Author*	Daniel Aalto (PI) , Chung, Hyun-Joong, Constantinuscu, Gabriela, Osswald, Martin, Mayar, Suresh
Title of Grant	Chewing biofeedback for head and neck cancer survivors
Funding Agency	Faculty of Rehabilitation Medicine
Total Amount of Award	\$8,000 (\$5,000 in reporting year)
Dates of Funding	Jul 16, 2018 – Sep 01, 2019

Author*	Seikaly, Hadi, Dzioba, Agnes, Daniel Aalto (Co-I) , Osswald, Martin
Title of Grant	Head and Neck Reseach Network: Digital surgical design and simulation implementation in cancer care
Funding Agency	Alberta Cancer Foundation
Total Amount of Award	\$100,000 (\$50,000 in reporting year)
Dates of Funding	Nov 01, 2018 – Dec 31, 2019

Author*	Lim, Jacqueline, Milburn-Chapman Trelani , Charest, Monique
Title of Grant	Drawing and talking: Building language skills through parent-child journaling
Funding Agency	Speech-Language & Audiology Canada
Total Amount of Award	\$3,500
Dates of Funding	Aug 1, 2018 – Jul 31, 2020

Author*	Lim, J., Charest, Monique (Co-I) , Chapman, T., Frain, A
Title of Grant	Drawing and talking: Building language skills through parent-child journaling
Funding Agency	Speech-Language & Audiology Canada
Total Amount of Award	\$3,500
Dates of Funding	Aug 1, 2018 – Jul 31, 2020

Author*	Nicoladis, E., Daily-O’Cain, J.k, L., Villeneuve, A., J., Paradis, J., Charest, Monique (Co-I) , Guardado, M.
Title of Grant	International Symposium on Bilingualism
Funding Agency	Social Sciences and Humanities Research Council of Canada
Total Amount of Award	\$25,000
Dates of Funding	Oct 01, 2018 – Sep 30, 2019

Author	Armijo, Olivo, Susan, Cummine, Jacqueline (Co-I) , Falla, Deborah, Michelotti, Ambrosina, Rosychuk, Fhonda, Beaulieu, Christian
Title of Grant	Understanding pain modulation and brain plasticity after exercise in women with chronic temporomandibular disorders pain: A randomized control trial
Funding Agency	University of Alberta
Total Amount of Award	\$15,000
Dates of Funding	Oct 01, 2018 – Sep 30, 2019

Author	Kim, Esther (PI)
Title of Grant	Enhancing neural plasticity in aphasia: Pairing non-invasive brain stimulation with intensive speech-language therapy
Funding Agency	Faculty of Rehabilitation Medicine
Total Amount of Award	\$10,000 (\$8,000 in reporting year)
Dates of Funding	Dec 01, 2018 – Aug 31, 2019

Author*	William (Bill) Hodgetts (PI)
Title of Grant	Influence of messaging on uptake and adherence to hearing services
Funding Agency	Sonova Foundation
Total Amount of Award	\$20,000 in reporting year
Dates of Funding	Jun 14, 2018 – Jun 30, 2021

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

Author*	Rieger, J., Boliek, C., Aalto, D., Torey Loucks (co-app)
Title of Grant	Orofacial EMG Request
Funding Agency	Faculty of Rehabilitation Medicine
Total Amount of Award	\$38,880 in reporting period
Dates of Funding	Aug 01, 2018 - Dec 05, 2018

Author	Sharla King, Melissa Skoczylas (Collaborator)
Title of Grant	Integrating Interprofessional Education for collaboration into Practicum Experiences for health Professional Students
Funding Agency	University of Alberta
Total Amount of Award	\$49,556 (\$16,518 in reporting year)
Dates of Funding	Apr 01, 2019 – Dec 31, 2019

Continuing Research Funding

Author*	Daniel Aalto
Title of Grant	Patient Specific Digital Planning of Head and Neck Surgery using Model-based Prediction of Swallowing
Funding Agency	CIHR
Total Amount of Award	\$23,000
Dates of Funding	Apr 01, 2017 – Mar 31, 2019

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*	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
Dates of Funding	June 1, 2016 – May 31, 2019

Author*	Jacqueline Cummine (PI)
Title of Grant	Investigations of neural networks associated with basic reading processes
Funding Agency	NSERC Natural Sciences and Engineering Research Council of Canada (NSERC) Discovery Grant
Total Amount of Award	\$145,000 (\$29,000 available this year)
Dates of Funding	May 01, 2018 – Apr 30, 2023

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*	William (Bill) Hodgetts (PI)
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	Jun 14, 2018 – Jun 30, 2021

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*	Torrey Loucks (PI)
Title of Grant	Sound Studies Seed Grant
Funding Agency	Sound Studies Initiative
Total Amount of Award	\$4,000 (\$4,000 in reporting year)
Dates of Funding	May 30, 2018 – Dec 31, 2021

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*	Jana Rieger (PI) , Redmond, M., Mummery, K., Seikaly, J
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 (\$222,000 in reporting year)
Dates of Funding	Mar 03, 2014 – Mar 05, 2020

Publications

Book Chapters

Constantinescu, G. (2018) Clinical Care and Rehabilitation in Head and Neck Cancer. Doyle, P. (Ed.). *Speech Deficits Associated with Oral and Oropharyngeal Carcinomas* (pp. 265-280). Cham Switzerland: Springer

Aalto, D., Malinen, J., & Vainio, M. (2018) Formants. Whalen, Doug (Ed.). *Oxford Research Encyclopedia of Linguistics* (pp. 1-17). Oxford: Oxford University Press

Peer Reviewed Journal Articles

(asterisks indicate students)

In Press

Kim, Esther S & Garcia, J. Ren* (2019). "That's so much more important than the grades": Learning client-centered care through participation in aphasia camp. *Teaching and Learning in Communication Sciences and Disorders*

Craig, Julia; Ostevik, Amber; Westover, Lindsey; **Hodgetts, William; Cummine, Jacqueline** (2019). To Go or Not to Go: Exploring Brain Activation During Response Inhibition Reading Tasks. *Spectrum*

Cummine, Jacqueline; Boliek, Carol; McKibben, Tessa; Jaswal, Aamn; Joannis, Ma (2018). Transcranial direct current stimulation (tDCS) selectively modulates semantic information during reading . *Brain and Language*

Ostevik, Amber; Westover, Lindsey; Gynane, Haley; Herst, Jordan; **Aalto, Daniel; Cummine, Jacqueline; Hodgetts, William** (2019). Comparison of Health Insurance Coverage for Hearing Aids and Other Services in Alberta. *Healthcare Policy*

Charest, Monique; Skoczylas, Melissa (2019). Lexical diversity vs. lexical error in the language transcripts of children with Developmental Language Disorder: Different conclusions about lexical ability.. *American Journal of Speech-Language Pathology and Audiology*

Toth, Abigail; **Charest, Monique;** Van Rij, Jacolien; Jarvikivi, Juha (2019). Applying the Visual World Paradigm in the Investigation of Preschoolers' Online Reference Processing in a Continuous Discourse. *Proceedings of the 41st Annual Conference of the Cognitive Science Society*

Published

Kim, Esther S.; Paterson, (2019). Additional doses of Constraint Induced Language Therapy (CILT) can improve outcomes in aphasia. *Evidence-Based Communication Assessment and Intervention*, 12: 147-151.

Kim, Esther, S. (2018). Examining whether choir participation improves functional communication in aphasia requires further study. *Evidence-Based Communication Assessment and Intervention*, 12: 105-110.

Cullum, Angela*; **Hodgetts, William; Milburn, Trelani; Cummine, Jacqueline** (2019). Cerebellar Activation During Reading Tasks: Exploring the Dichotomy Between Motor vs. Language Functions in Adults of Varying Reading Proficiency. *The Cerebellum*, : 1-7.

Westover, L; Faulkner, G; Flores-Mir, C; **Hodgetts, William**; Raboud, (2019). Non-invasive evaluation of periodontal ligament stiffness during orthodontic tooth movement. *Angle Orthodontist*, 89: 228-234.

Snik, A.; Maier, H.; **Hodgetts, William, E.**; Kompis, M. ; Mertens, G.; van de Heyning, P.; Lenarz, T. ; Bosman, (2019). Efficacy of Auditory Implants for Patients With Conductive and Mixed Hearing Loss Depends on Implant Center.. *Otology and Neurotology*, 40, 4: 430-435.

La, T.G.; Qiu, S.; Scott, D.K.; Bakhtiari, R.; Kuziek, J.W.P.; Mathewson, K.E.; **Rieger, Jana**; Chung, H. (2018). Two-Layered and Stretchable e-Textile Patches for Wearable Healthcare Electronics. *Advanced Healthcare Materials*, 7.

Dzioba, A; **Aalto, D.**; Seikaly H; **Rieger, J.** (2018). Acoustic analysis of the speech of patients with oral cancer: A methodological investigation comparing speech stimuli derived from different clinical outcome measures. *The Journal of the Acoustical Society of America*, 144, 3: 1967.

Qui, S; La, TG; Zheng, L; Cho, C; Elias, A; **Rieger, J**; Chung, (2019). Mechanically and electrically robust stretchable e-textiles by controlling the permeation depth of silver-based conductive inks. *Flexible and printed electronics*, : 1.

Charaya, H.; La, T.G.; **Rieger, J.**; Chung, H. (2019). Thermochromic and Piezocapacitive Flexible Sensor Array by Combining Composite Elastomer Dielectrics and Transparent Ionic Hydrogel Electrodes. *Advanced Materials Technologies*

Walsh, Kylan; Jar, Chester; Vafaeian, Behzad; Wolfaardt, Johan; **Aalto, Daniel**; Adeeb, Sam (2019). Use of patient-specific finite element models in dental rehabilitation to investigate stresses of a fibula free flap for mandibular reconstruction. *The international journal of oral and maxillofacial implants*, 34, 3: 1- 17.

de Groot, Reilly J; Rosenberg, Antoine JWP; van der Bilt, Andries; **Aalto, Daniel**; Merkx, Matthias AW; Speksnijder, Caroline (2019). The association between a mixing ability test and patient reported chewing ability in patients treated for oral malignancies. *Journal of Oral Rehabilitation*, 46: 140-150.

Milburn, T. F.; Lonigan, C. J.; Phillips, B. (2019). Stability of children's risk status across the preschool year. *Journal of Learning Disabilities*, 52(3): 209–219.

Milburn, T. F.; Lonigan, C. (2018). Dimensionality of preschoolers' informal mathematical abilities. *Early Childhood Research Quarterly*, 47 (Second Quarter): 487-495.

Pelczarski, KM; Tendra, A*; Dye, M; **Loucks, Torrey** (2018). Delayed Phonological Encoding in Stuttering: Evidence from Eye Tracking. *Language and Speech*, Epub, ahead of print: doi: 10.1177/0023830918785203

Ning, LH; **Loucks, Torrey M**; Shih, (2018). Suppression of vocal responses to auditory perturbation with real-time visual feedback. *Journal of the Acoustical Society of America*, 143, 6: 3698-3708.

Skoczylas, M. (2019). Congruence in Research Question, Design, and Analysis: A Tutorial on the Measurement of Change in Clinical Speech and Language Research. *Language, speech, and hearing services in schools*, 50: 167-178.

Chung, H.; Farr, K.; **Pollock, K.** (2019). Rhotic vowel accuracy and error patterns in young children with and without Speech Sound Disorders. *Journal of Communication Disorders (JCD)*, 80: 18-34.

In submission

Tendra, A.; Rispoli, M.; Senthilselvan, S.; **Loucks, Torrey** (2018). A longitudinal study of speech rate development between 24-36 months. *Journal of Speech Language and Hearing Research*

Jacobs, C; **Loucks, TM**; Watson, DG; Dell, (2019). Masking auditory feedback does not eliminate repetition reduction. *Language Cognition and Neuroscience*

Sengupta, R; Yaruss, JS; **Loucks, TM**; Gracco, V; Pelczarski, K; Nasir, (2019). Theta modulated neural phase coherence facilitates speech fluency in adults who stutter. *Frontiers in Human Neuroscience*

Chung, H., & **Pollock, K.** Acoustic characteristics of rhotic vowel productions of young children with and without speech sound disorders. *Folia Phoniatrica & Logopedia*

Other Publications

Wilson, C.; Noel, G.; Hubbard, H.I.; & Kim, E.S. (2019) Impact of Design Factors on Reading Behaviours of People with Aphasia: An eye-tracking Study. *Frontiers of Human Neuroscience*. Conference Abstract: Academy of Aphasia 56th Annual Meeting. doi:10.3389/conf.fnhum.2018.228.00060

Toth, A.; Charest, M.; Van Rij, J.; & Jarvikivi, J. (2019) Applying the Visual World Paradigm in the Investigation of Preschoolers' Online Reference Processing in a Continuous Discourse. 41st Annual Meeting of the Cognitive Science Society. Conference Paper.(2981-2987)

McIntyre, L.; Archibald, L.; Charest, M.; Colozzo, P.; Noort, M.; Sun, H.; Washington, K.; & Loeb, M. (2019) SAC Resource Page: New Criteria and Terminology for Childhood Language Disorders in Canada. (pp. 1-12) Resource published by Speech-Language and Audiology Canada, available only to Members of SAC.

Other Research Activity

Aalto, D.; Chung, H.J.; Scott, D. Biofeedback system for chewing regulation for people with implant supported dental prostheses. United States Provisional Patent Applications Serial No. 62/751.933

Presentations

Conference Presentations

Invited

Author(s)	Title of Paper	Conference
Kim, E.S.	Decision Making in Aphasia	University of Toronto Dept. of Speech-Language Pathology Colloquium Series
Cummine, Jacqueline	From Brains to Behaviours and Lollipops to Lidocaine: A Multifaceted Approach to Studying Skilled and Impaired Reading	Banff, Alberta Keynote
Cummine, Jacqueline	From theoretical pathways to functional roadways: Avenues for understanding reading ability and disability	Alberta Children's Hospital Research Institute (ACHRI)
Cummine, Jacqueline	From Lollipops to Lidocaine: Changes in Somatosensory Feedback Modifies Word Recognition Performance	Psychology Department, University of Alberta
Hodgetts, W.	Bilateral Hearing In Bone Conduction	Copenhagen, Denmark
Hodgetts, W.	Why Greater Maximum Output Matters to All Bone Conduction Users	Copenhagen, Denmark
Hodgetts, W.	Non-Auditory Factors that Factor into Outcomes	Niagara Falls, Ontario/Canadian Academy of Audiology
Charest, Monique	Eye movements during sentence production in children with typical language development and Developmental Language Disorders	Department of Psychology, University of Alberta
Loucks, Torrey	SSI Sound Symposium: Virtuoso in VR	Sound Symposium University of Alberta
Presenting Authors	Title of Paper	Conference
Pollock, Karen	Starting Over and Catching Up: Second First language Acquisition in Children Adopted Internationally	University of Sydney

Refereed

Presenting Authors	Title of Paper	Conference
Kim, E.S.	Linguistic and Nonlinguistic Decision Making in Aphasia	Clinical Aphasiology Conference. Whitefish, MT
Kim, E.S.; Ruelling, A.; Clark, M. B.; Hoepner, J.; Sather, T.	More than a get-away: The Aphasia Camp experience	Aphasia Access Leadership Summit 2019/Baltimore, MD
Kim, E. S.; Ruelling, A.	Experiential learning and the LPAA: A guide for facilitators	Aphasia Access Leadership Summit 2019
AL Harbi, M. (Kim, E.)	Finding optimal tDCS montage to improve naming in an individual with aphasia	Clinical Aphasiology Conference/Whitefish, MT
Fleming, C. & Cullum, A. (Cummine, J.)	Investigation of the relationship between brain structure and reading performance in children and adolescents.	Mental Lexicon Conference, Edmonton, AB
Fleming, Cassidy (Cummine, J.)	Investigation of the relationship between brain structure and reading performance in children and adolescents	Society for Neurobiology of Language, Quebec City, QC.
Cummine, Jacqueline	What can we learn about reading from a lollipop? Exploring the role of sensorimotor feedback on the speed of reading in adults and children.	Society for Neurobiology of Language, Quebec City, QC
Cheema, K. (Cummine, J. & Hodgetts, B.)	Behavioral Mechanisms of Spelling Errors in Adults with Dyslexia	Edmonton, AB
Cheema, K. (Cummine, J. & Hodgetts, B.)	Connectivity- Behaviour Relationships for Spelling in Dyslexia	Quebec City, QC
Charest, Monique	Lexical diversity in the narratives of children with typical language development and developmental language disorder	Symposium on Research in Child Language Disorders, Madison, WI, USA
Pollock, Karen	Growing AAC camps internationally: from idea to practice	International Society for Augmentative and Alternative Communication (ISAAC) conference, Gold Coast, Australia

Presenting Authors	Title of Paper	Conference
Pollock, Karen	Preservice student perspectives on an AAC camp experience	International Society for Augmentative and Alternative Communication (ISAAC) conference, Gold Coast, Australia
Pollock, Karen	Parent perspectives on an AAC camp experience	International Society for Augmentative and Alternative Communication (ISAAC) conference, Gold Coast, Australia
Lin, Youran (Pollock, K.)	The relationship between perceptual ratings of accentedness and prosodic features of the English speech of bilingual children in Canada	12th International Symposium on Bilingualism, Edmonton, AB
Limacher, Stephanie (Pollock, K.)	Speech assessment in bilingual children: Relationship between perceptual judgments of accent/comprehensibility and formal test measures	12th International Symposium on Bilingualism, Edmonton, AB
Cheung, June (Pollock, K.)	The impact of a bilingual school program on generational heritage language loss	12th International Symposium on Bilingualism, Edmonton, AB
Charest, Monique	Relationships between gaze and language output during sentence production in children with typical language development and Developmental Language Disorder	Symposium on Research in Child Language Disorders, Madison, WI, USA
de Groot, R. (Rieger, J.)	A Comparative Study Between 3D-Planned Free Fibula Flaps and Obturator Prostheses.	Munich, Germany
Hardy, Teresa (Rieger, J.)	Voice- and Gesture-Based Predictors of Femininity Ratings.	Buenos Aires, Argentina
Hardy, Teresa (Rieger, J.)	Voice-Based Predictors of Gender, Femininity, and Naturalness Ratings.	Seattle, Washington
Dzioba, A (Riger, J.)	Acoustic analysis of the speech of patients with oral cancer: A methodological investigation comparing speech stimuli derived from different clinical outcome measures	176th meeting of the Acoustical Society of America, Victoria Canada
Al-Zanoon, N. (Aalto, D.)	The role of somatosensory feedback in the production of the English vowel /i/.	Proceedings of the 19th international congress of phonetic sciences; paper number 433. Melbourne, Australia

Presenting Authors	Title of Paper	Conference
Tucker, B. (Aalto)	Automatic speech intelligibility scoring of head and neck cancer patients with deep neural networks	Proceedings of the 19th international congress of phonetic sciences; paper number 433. Melbourne, Australia
Aalto, D.	Acoustic analysis of the speech of patients with oral cancer: a methodological investigation comparing speech stimuli derived from different clinical outcome measures.	176th meeting of the Acoustical Society of America, Victoria Canada
Aalto, D.	Evaluation of facial symmetry after head and neck reconstruction	New York City, USA
Johansson, Rinde (Aalto, D.)	Haptic virtual fixtures to guide fibula osteotomies in mandible reconstruction surgery	Tokyo, Japan
Wing, Jing (Aalto, D.)	Stomatognathic function in patients with hemimandibular tumor and validation of simulated surgical model of unilateral masticatory muscle resection	Tokyo, Japan
McHutchion, Lindsay (Aalto, D.)	Simulation of tissue-prosthesis margin interface using surface scanning and digital design for auricular prostheses	Tokyo, Japan
Robertson, Emilie (Aalto, D.)	Detecting skeletal deformity in unilateral coronal craniosynostosis - perceptions of the general public	Tokyo, Japan
Johansson, Rinde (Aalto, D.)	Evaluation of the use of haptic virtual fixtures to guide fibula osteotomies in mandible reconstruction surgery	Proceedings of the IEEE CASE 2019. Vancouver, BC
Milburn, T.	Factoring Parent-Child Conversation into the Home Literacy Model	Twenty-Fifth Annual Meeting of the Society for the Scientific Studies of Reading, Brighton, UK
Milburn, T.	The Dimensionality of Children's Informal Mathematical Knowledge in the United States, China, and Japan	2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MA
Milburn, T. F.	Message Framing for Early Literacy	Twenty-Sixth Annual Meeting of the Society for the Scientific Studies of Reading, Toronto, ON

Author	Title of Paper	Conference
Chan, A.; Auch, L.; LeGrow, B. (Milburn, T.)	Is executive function associated with vocabulary naming miscues for preschool children?	11th International Conference on the Mental Lexicon 2018, Edmonton, AB
Tendera, A. (Loucks, T.)	Longitudinal Analysis of Speech Rate of Novel Utterances & Their Repetitions in Young Children	ASHA Convention, Boston, MA
Tendera, A. (Loucks, T.)	Delayed Auditory Feedback and Working Memory: Does Variation in Working Memory predict DAF Susceptibility?	ASHA Convention, Boston, MA
Loucks, T.	Impaired inhibition in developmental stuttering	Midwest Speech and Language Days, University of Chicago, Chicago, IL
Loucks, T.	Virtual Reality Applications to Reduce Social Anxiety in Stuttering	Keynote, SSI Conference, University of Alberta, Edmonton, AB
Charest, Monique (Skoczylas, M.)	Lexical Diversity in Children's Narratives	Symposium on Child Language Disorders, Madison, WI, USA
Schneider, Phyllis (Skoczylas, M.)	Comparison of conversation, spoken narratives and written narratives in children with typical development in grades 2, 3 and 4	Symposium on Research in Child Language Disorders, Madison, WI, USA

Non-Refereed

Author	Title of Paper	Conference
McKenzie, Cory (Aalto, D.)	Associations between musical experience and auditory discrimination	Banff, Alberta
Tendera, A. (Loucks, T.)	Reactive and proactive stopping in developmental stuttering	Faculty of Rehabilitation Medicine, University of Alberta
Loucks, T	Auditory Feedback is influenced by Working Memory	Department of Psychology, Univ. of Alberta
Loucks, T	ISTAR: Ongoing research on stuttering and speech fluency	Sound Studies Institute, University of Alberta
Loucks, T	SSI Sound Symposium: Virtuoso in VR	University of Alberta

Service Contributions – University, Profession, & Community

Organization	Type of Service	Name
11th International Conference on the Mental Lexicon	Abstract Reviewer	Cummine
11th International Conference on the Mental Lexicon	Organizing Committee member	Charest
11th International Conference on the Mental Lexicon	Scientific Program Committee	Kim
2018 North American Neuromodulation Society (NANS) Summer Series	Abstract Reviewer	Kim
2019 Pre Kindergarten Conference Create, Connect, Communicate: Charting a Course	Guest Speaker	Chapman
AAC Camp Alberta	Director	Pollock
Academy of Neurologic Communication Disorders and Sciences (ANCDs) Progressive Disorders Practice Guideline Writing Group	Committee Member (national/international)	Kim
Acoustics Week Canada 2019	Technical Co-Chair	Aalto
ACSLPA Hearing Tribunal Committee	Committee member	Martin
ACSLPA Legislative Review Committee	Committee Member (provincial)	Paslawski
ACSLPA: Regarding Developmental Language Disorder Document	Consultant	Martin
Advance Practice Advisory Committee for the Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)	Committee Member (provincial)	Cleary
Alberta Aphasia Camp	Co-Directors	Kim, Ruelling
Alberta College of Speech Language Pathologists and Audiologists (ACSLPA) : Advanced Practice	Ad-Hoc Committee Member (provincial)	Cleary
Alberta College of Speech-Language Pathologists & Audiologists (ACSLPA) Code of Ethics Advisory Group	Advisory Group Member (provincial)	Paslawski
Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)	Recognition Panel (provincial)	Pollock

Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)	Registration Committee Member (provincial)	Pollock
Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA) Awards Committee	Committee Member	Hedley
Alberta Dementia Strategy and Action Plan	Member of Working Group	Hopper
Alberta Health Services – Provincial Speech-Language Professional Practice Council	Committee Member (provincial)	Cleary
Alberta Rehabilitation Research Advisory Council	Council Member (provincial)	Kim
American Journal of Speech-Language Pathology	Manuscript Reviewer	Hopper
American Speech Language Hearing Association (ASHA), Board Recognition in Swallowing Disorders	Peer Mentor (international)	Cleary
American Speech-Language Hearing Association (ASHA) 2019 Conference	Cognitive Communication Program Committee member (international)	Kim
American Speech-Language Hearing Association (ASHA) Annual Conference: Adult Language Disorders	Member, Convention Program Committee	Kim, Hopper
American Speech-Language Hearing Association (ASHA) Special Interest Group on Global Issues in Communication Disorders	Associate Coordinator (international)	Pollock
Aphasia Access Leadership Summit 2019	Program Committee Member	Kim
Aphasiology	Manuscript Reviewer	Kim
Audiology Provincial Professional Practice Council	Council Member (provincial)	Hodgetts
Autism Research Centre (ARC)	Co-Director	Volden
Biennial Conference of the Society for Research in Child Development 2019	Abstract Reviewer	Chapman
Brain Imaging and Behavior	Manuscript Reviewer	Loucks
Canadian Academic Coordinators of Clinical Education (CACCE)	Co-Chair (national)	McFarlane
Canadian Academy of Audiology (CAA)	Board Member (national)	Hodgetts
Canadian Alliance of Audiology and Speech-Language Pathology Regulators (CAASPR)	Committee Member (national)	Cleary

Canadian Council of University Programs in Communication Sciences & Disorders (CCUP-CSD)	Chair (national)	Pollock
Canadian Journal of Educational Administration and Policy	Manuscript Reviewer	Paslawski
Canadian Journal of Physiology and Pharmacology	Manuscript Reviewer	Boliek
Canadian Journal of Speech-Language Pathology & Audiology	Editorial Board member	Charest
Canadian Stroke Best Practices – Stroke Rehabilitation Writing Group	Committee Member (national)	Kim
Cerebral Cortex	Manuscript Reviewer	Cummine
Chair Search Committee, Dept. Communication Sciences & Disorders	Member	Charest
CIHR Postdoctoral Fellowship Awards Committee Reviewer	Committee Member	Kim
Cognitive Development	Ad-Hoc Manuscript Reviewer	Charest
Collaborating Across Borders (CAB) VI	Planning Committee member	Paslawski
Continuing Professional Education modules in Dysphagia Management	CPE Module developer	Cleary
Council for the Accreditation of Canadian University Programs in Audiology and Speech-Language Pathology (CACUP-ASLP)	Chair of Secretariat (national)	Pollock
Council for the Accreditation of Canadian University Programs in Audiology and Speech-Language Pathology (CACUP-ASLP)	Site Reviewer, Program Accreditation, School of Audiology and Speech Sciences, UBC	McFarlane
CSD Academic Coordinator of Clinical Education (ACCE) Selection Committee	Member	Martin
CSD Admissions and Awards Committee	Member	Cleary
CSD Chair Selection Committee	Member	Loucks
CSD Department Awards Committee	Awards Adjudicator	Charest
CSD Resource Assistant Selection Committee	Member	Martin
CSD Teaching and Learning Committee	Member	Cleary

Developmental Neuroscience	Manuscript Reviewer	Cummine
Edmonton Zone Professional Practice Council	Member	Martin
Engagement and Development Fund Committee	Member	Hodgetts
Executive Committee	Member	Cleary
Facilities Committee	Member	Cleary
Festival of Teaching and Learning (May 2019)	Reviewer	Ruelling
FRM anatomy course with Canadian Armed Forces Med Techs	FRM Course Facilitator	Cleary
FRM Discovery Days	Coordinator	Ruelling
FRMSA Guided Meditation Sessions	Facilitator	Ruelling
Frontiers in Psychology	Manuscript Reviewer	Cummine
Frontiers in Psychology	Manuscript Reviewer	Kim
General Appeals Committee	Committee Member	Rieger
Health Research Ethics Board – Health Panel	Associate Chair	Boliek
Health Sciences Clinical Coordinators Group	Member	Skoczylas
Healthy Families Expo 2019	Early Language and Literacy facilitator	Chapman
Hearing Tribunal, Alberta College of Speech-Language Pathologists and Audiologists (ACSLPA)/Complaint Committee Roster	Committee Member (provincial)	Kim
HSERC Launch Committee	Committee Member	McFarlane
Human Brain Mapping	Manuscript Reviewer	Cummine
Identification & Classification of Childhood Language Disorders, Position Statement Ad Hoc Committee, Speech-Language & Audiology Canada (SAC)	Ad-Hoc Committee Member (national)	Charest
IEEE International conferences	Reviewer for Scientific Meetings	Aalto
IEEE Transactions on mechatronics	Peer-Reviewer	Aalto
Indigenous Initiatives Committee	Member	Skoczylas
Indigenous Institute of Health and Healing	Consultant	Cleary
Institute for Reconstructive Sciences in Medicine	Director of Research	Hodgetts

Institute for Reconstructive Sciences in Medicine (iRSM) leadership team	Member	Aalto
Institute of Reconstructive Sciences in Medicine	Mentor	Aalto
International Journal of Speech-Language Pathologists (IJSLP)	Associate Editor (international)	Pollock
International Journal of Speech-Language Pathologists (IJSLP)	Associate Editor (international)	Boliek
International Journal of Speech-Language Pathology and Audiology	Ad-Hoc Reviewer	Charest
International Society for Maxillofacial Rehabilitation	Executive Board Member (international)	Rieger
International Symposium of Bilingualism 12	Committee Member	Charest
Interprofessional education curriculum committee	Member	Skoczylas
Inuit Health Program	Consultant	Cleary
ISTAR Science in Cinema event: "When I Stutter"	Panel Member	Loucks
Jasper Child and Faly Services Special Workshop Event	Early Language and Literacy facilitator	Chapman
Journal of Acoustical Society of America, Odontology	Manuscript Reviewer	Aalto
Journal of Child Language	Ad-Hoc Reviewer	Charest
Journal of Communication Disorders	Manuscript Reviewer	Loucks
Journal of Communication Disorders	Manuscript Reviewer	Pollock
Journal of Interactional Research in Communication Disorders	Manuscript Reviewer	Kim
Journal of Neurolinguistic Research	Manuscript Reviewer	Cummine
Journal of Neurophysiology	Manuscript Reviewer	Boliek
Journal of Speech, Language and Hearing Research	Guest Editor	Loucks
Journal of Speech, Language and Hearing Science	Manuscript Reviewer	Boliek
Journal of the Acoustical Society of America	Manuscript Reviewer	Loucks
Journal of Voice	Manuscript Reviewer	Boliek

Language Speech and Hearing Services in Schools	Ad-Hoc Reviewer	Charest
Library Committee	Committee Member	Aalto
Logopedics Phoniatrics Vocology	Manuscript Reviewer	Boliek
National Essential Competencies Project (SLP), Canadian Alliance of Audiology and Speech- Language Pathology Regulators (CAASPR)	Expert Panel Member (national)	McFarlane
National Indigenous Cultural Expo (PowWow)	Early Language and Literacy facilitator	Chapman
Neuroimage	Manuscript Reviewer	Cummine
Neuroscience	Manuscript Reviewer	Cummine
Neuroscience and Mental Health Institute	Deputy graduate program coordinator	Cummine
Neuroscience and Mental Health Institute	Graduate Committee Member & Examination Chair	Boliek
Nunavut for Ongomiizwin Health Services	Consultant	Cleary
Organization of Alberta Students in Speech (OASIS)	Faculty Liaison	Ruelling
Peer Teaching Reviewer	Mentor	Chapman
Position statement on roles of speech-language pathologists and audiologists in dementia care	Reviewer (national)	Hopper
Postdoctoral Fellow Advocacy Committee – Office of the Vice-President Research	Committee Member	Boliek
Refereed Journal: Frontiers in Developmental Psychology	Reviewer	Chapman
Rehab Science Graduate Program	Committee Member	Cummine
Research Challenge, Alberta Health Services (AHS) – Central Zone East	Mentor (provincial)	Boliek
Research Strategies and Supports Committee	Member	Aalto
San Diego State University	Scientific Consultant	Boliek
Seminars in Speech and Language	Manuscript Reviewer	Hopper
Sound Studies Institute	Grant Reviewer	Aalto

Speech and Hearing Sciences Department, University of Washington	External Evaluator	Boliek
Speech Communication	Peer-Reviewer	Aalto
Speech-Language Pathology Provincial Professional Practice Council	Council Member (provincial)	Kim
Spring Into Inclusion – Community Options Conference	Workshop Speaker	Chapman
STEM Biomedicine camp	Lab Host	Ruelling
Symmetry	Peer-Reviewer	Aalto
Teaching and Learning Committee	Member	Cleary
Teaching and Learning Lab: Alumni Weekend & UAlberta Open House	Lab Host	Ruelling
Teaching Awards Committee	Committee Member	Charest
Topics in Stroke Rehabilitation	Manuscript Reviewer	Kim
University of Alberta Alumni Weekend	Presenter	Ruelling
University of Alberta and iSRM	iSRM Co-op Placement Coordinator	Aalto
University of Alberta Health Research Ethics Board	Board Member	Cummine

Clinical Education

For the 2018/2019 placement year (September 1, 2018 to August 31, 2019), a total of 373 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)	226
Adult	147
Total:	373

A breakdown of placements by setting is presented below:

Population	Number of Placements
Community Health Centers/Schools	118
Early Education/Child Development Centers	26
Community Rehabilitation	43
Hospitals (Rehabilitation and Acute)	73
Corbett Clinic	106
Institute for Stuttering Treatment and Research	7
Total:	373

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.

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 includes academic staff members employed year round to organize and coordinate clinic scheduling and placements, and to provide clinical education. 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.

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

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 interdisciplinary 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.

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 2018-2019 school year:

- CHEEP completed its 17th year of operation.
- CHEEP provided programming for 15 children identified with severe developmental delays as well as 2 children with mild/moderate delays. We continue to observe children making substantial progress across developmental domains. This is evident in formal assessment, observation and progress with individual objectives.
- Program staff provided 10 - 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 150 home visits).
- Program staff also 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, network building and opportunity to learn how to support their child.
- Program staff worked collaboratively with a number of agencies to make referrals.
- CHEEP, in collaboration with Corbett Clinic, was able to provide interprofessional clinical educational opportunities for MScSLP students. A total of **16** students, in 8 groups, completed a 12 week fall placement in conjunction with the CHEEP SLPs.
- In March-April 2019, we were also able to support a Grant McEwan College SLP Assistant student by providing an 8 week full-time student placement.
- The program continues to work collaboratively within the Faculty as opportunities emerge.
 - In November 2018 our OT, Sarah Valente, provided a lecture to SLP students on the topic of sensory regulation and behaviour.
 - In December 2018 and again in March 2019 we supported recruitment for Trelani Chapman’s “Preschool Early Learning Study” with 2 children participating.
 - We were able to facilitate observations in January/February 2019 for Monique Charest’s language class in which 54 students completed 45-60 min observations over 6 days.
 - We also collaborated with Kristen Hedley to support development of a case study for teaching purposes by providing assessment results and a treatment report for a client (with parent permission).
 - In March 2019 we supported recruitment for Elena Nicoladis’ “Monolingual and Bilingual Longitudinal Use of Resources in Cognition” study.
 - Jamie Maschmeyer completed an interview with Amanda McCarthy for the “pediatrics in RM” video and helped to recruit a child for the accompanying photo shoot to support the Faculty’s PR project.
 - In June 2019 Jamie Maschmeyer (SLP) provided a lecture to SLP students on positive behavior management.
- CHEEP staff participated in professional development activities throughout the year.

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 2018-2019

May-June 2019

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

7 students completed: are SLPs or SLP students

August 2019

REHAB 561: Speech Development, Assessment, and Treatment Considerations in the Francophone Context.

9 completed course

Total Francophone Certificate Graduates in 2018-19: 2 graduates



Health
Canada

Santé
Canada



Student Research

Thesis Completed F2018-S2019

Student Name	Supervisor(s)	Thesis Title
Bild, Oliver	Charest, M & Hodgetts, S	An Investigation of Changes in Social-Pragmatic Communication Following Participation in the PEERS Program
Cheung, June	Pollock, K.	The Impact of a Bilingual School Program on the Model of Generational Heritage Language Loss
Feil, Althea	Boliek, C.	The Effects of tDCS on Intermuscular Coherence During Speaking in Healthy Younger and Older Adults
Limacher, Stephanie	Pollock, K.	Speech Assessment in Bilingual Children: Relationship between Perceptual Judgements of Accent/Comprehensibility and Formal Test Measures
Mendoza, Mark	Kim, E.	Eye-tracking Analysis of Reading in People with Aphasia

CSD900 Projects Completed F2018 – S2019

Student Name	Supervisor(s)	Project Title
Chung, A & Mayo, C.	Cleary, S. & Kim, E.	A Pilot Project Examining the Application of Multi-Modal Aphasia Treatment (M-TAT) in a Long Term Care Setting
Liao, I	Volden, J.	Autism Spectrum Disorders: Narratives and Related Skills
Frankel, J & Haeusler, B	Boliek, C, Hardy, T & Rieger, J	Differences in Rate of Speech in Male, Female, and Male-to-Female Transgender Speakers: A Replication Study
Chan, L, McLellan, T, Truong, S & Westfall, C	Paslawski, T	Drugs and Speech-Language Pathology
Fainsinger, L, Jaeb, L, Mahe, N & Urish, R	Pollock, K	Evaluating the Effectiveness of AAC Camp Alberta: Parent and Student counsellor Outcomes
Anderson, C & Barrow, K	Aalto, D	Extent of Hyoid Movement and Epiglottis Inversion as Correlates of Dysphagia Severity in Post-treatment Head and Neck Cancer Patients

Student Name	Supervisor(s)	Project Title
Charpentier, G, Dudley-Smith, LG, Pickard, L & van der Pijl, K	Campbell, M	Hear Us Out: Aural Rehabilitation for Older Adults
Davis, K & Ko, J	Campbell, M	Impact of the “Sound Sense” Program on the Development of Knowledge-Translation and Oral-Presentation Competency in MSc-SLP Students
Ferguson, C & Ferguson, L	Rieger, J	Involving Speech-Language Pathologists in the Development of a Mobile Health Device for Dysphagia Treatment
Baugh, L, Laughton, S, McKnight, C & Walker, R	Paslawski, T	Must Love Dogs – Pilot Case Study
Bennett, S, Epp, B., Hansen, S & Jochelson, T	Campbell, M	Qualitative Study of Teaching Perceptions of the Benefits of a Grade-three Hearing Module
Sawatsky, A & Sawchuk, J	Hodgetts, B & Cummine, J	Representation of Hearing Loss and Hearing Aids in the Mainstream Media
Cheeseman, J, Ellingson, D & Sterling A	Boliek, C	The Effects of Expiratory Muscle Strength Training on Nonspeech and Speech Tasks
Mincer, A, Hunt, M, LeBlanc, M & Rosentreter, R	Cummine, J & Boliek, C	The Effects of Transcranial Direct Current Stimulation on Overt Reading of Words in Skilled Readers
Gjos, A, MacDonald, J & Saromo, M	Cleary, S	The Effects of Volitional Breathing Technique on Swallowing and Respiratory Coordination in Individuals with Amyotrophic Lateral Sclerosis
Liu, N & Schmidt, M	Hodgetts, B, Cummine, J & Aalto, D	The Role of Expectations and Patient Involvement on Sound Preference
Sahnan, A	Adam, K	Usability Testing of Platforms for an Alternative Augmentative Communication (AAC) Mentorship Module
Farooq, K, Montano, K, Manna, M & Wong, D	Pollock, K & Nicoladis, E	Using Clinical Markers and Measures to Distinguish Typically Developing and Language Impaired Bilingual Children

Events 2018 - 2019

Carol Boliek's Retirement Celebration June 19, 2019



Friends and colleagues gather at the Timms Centre for the Arts to celebrate Carol Boliek's 17 years with the University of Alberta. Speakers included former students and colleagues. Guests enjoyed appetizers and were able to share stories about their experiences with Carol. Carol has been very active in the University of Alberta community serving beyond the many roles that she took on in the CSD Department. Carol has mentored many students and colleagues in her time at the University and her kind and supportive presence will be missed.

OASIS Conference 2018

The annual Organization of Alberta Students in Speech (OASIS) Conference was held on Saturday, September 29, 2018. The conference brought in speakers and booths from various backgrounds that pertained to speech-language pathology. The keynote address was *Sign Language and the Brain*. Many graduate students, undergraduate students, and professors attended the conference, making the event a huge success!



RMSA Gala March 23, 2019

The Rehabilitation Medicine Students' Association (RMSA)'s Annual Winter Gala attracted over 400 celebrants and was well attended by CSD students and their guests. This year's Winter Gala was held on March 23rd, 2019 and featured Keynote speaker Merna Schmidt talking on Building Resilience: Lessons from Around the World.



Alberta Aphasia Camp – September 14 – 16, 2018



The fifth annual Alberta Aphasia Camp took place on the third weekend of September at Gull Lake Centre, a camp that is centrally located in Alberta. This year the weather was cool and snowy, but that didn't dampen the spirits of the campers and volunteers.

The purpose of Alberta Aphasia Camp was to provide a venue for people with aphasia and their care partners to engage in recreational, self-care and therapeutic activities, in an environment where communication is supported, and to connect with, and share their experiences with others facing similar situations. A secondary purpose was to provide an interdisciplinary 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, Andrea Ruelling and Karin Werther). Esther and Andrea are both Speech-Language Pathologists (SLP) and work in the CSD Department, while Karin is an OT and works in the OT Department. In addition to the core leadership team, there were 2 SLPs, 1 PT, 1 Registered Nurse (RN), and a Conductive Educator (CE). This year also saw the addition of Recreation therapy (RecT). The leaders came from all over Alberta, representing communities such as Edmonton, Calgary, and Camrose. Of note this year, two former student volunteers (1 SLP, 1 PT) returned as leaders.

A large group of student volunteers, including 10 SLP, 5 OT, 5 PT and 1 RecT, eagerly 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. Three student volunteers from the 2017 camp returned to act as lead volunteers, providing further guidance and support for first-time volunteers.

There were a total of 77 registered campers, with 71 attending the weekend of camp. Of these campers, 33 were PWA and 38 were care partners (i.e., family, friends). Campers primarily came from Alberta, with a few making the trip from British Columbia (BC) and Saskatchewan (SK). Fifty-five percent of the campers were returnees from past camps and forty-five percent were first-time campers.

Prior to camp, the core team reviewed feedback from both campers and volunteers who attended the 2017 camp year. This feedback is valuable in creating an experience that is meaningful to all involved, and also helps make each camp experience better than the one before. Following this, the core team met with an advisory board, made up of 5 returning campers, who were able to provide the camper perspective on the activities and the focus of camp.

The activities offered throughout the weekend focused on:



- 1) recreation (i.e., archery, guided hike, canoe and kayak, low ropes, bouldering, obstacle courses, indoor games, outdoor games, painting, origami), 2) self-care (i.e., massage, meditation, yoga, hair styling, mini-manicures) and 3) therapy (i.e., apps and technology, conversation groups, stretching/exercise, active living workshop).



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. We see this in our campers that return year-after-year, when they report the activities that they have accomplished. Since attending previous aphasia camps, some have reported they have been regularly painting, others have joined weekly yoga classes, and this year, we were delighted to learn that some had even begun dating again (not an easy feat when you struggle with communication).

As the camp has grown from year to year, we have been blessed with individuals who want to repeatedly return to share their talents. This year's camp was no different. We were delighted to welcome back The Night Shift Trio, a professional band who entertained and had everyone dancing and laughing, both last year and this year. We also welcomed back an archery coach, who works with the Canadian Paralympic Archery team, and has been volunteering with Alberta Aphasia Camp since 2016.

Traditionally camp has ended with an all-camp activity, which is a *drum circle*. This is hugely successful and this was again chosen to be the final activity on Sunday. This is a great opportunity for everyone to participate equally, no matter what their communication or physical ability. It is a powerful experience for many as they are reminded that their voice is important, and that the music we create wouldn't be the same without their instrument.

Feedback from campers

"This was our first time and it was fabulous even with the weather [cool and snowy]. I felt so welcomed and enjoyed every aspect of the camp. Love Love Love Aphasia camp 2018!!" (CP)

"The weather ended up being a real-life illustration of living with aphasia – you have to be resilient and adaptable. The weekend is always an encouragement to both caregivers and campers. It is a place to connect with people who 'get it'. Nice also to see familiar faces [year after year]." (CP)

"I'm going to come back next year and the year after and the year after and whenever." (PWA)

"The best time, its better each year." (PWA)



Feedback from Community volunteer (massage therapist)

"Thanks once again for the opportunity to come out today and be part of something great. You ladies have created an amazing space for everyone who attends to come out of their comfort zones and grow. I am looking forward to continuing what I have learned from today and carrying it into my practice creating a Aphasia friendly space for people dealing with communication issues."

Feedback from volunteers

“Thanks again for allowing me the opportunity to attend aphasia camp! It was an incredible opportunity to build relationships with all the campers and to be part of executing the activities during camp...Some of the care partners shared that they keep coming back because there [are] people that understand what it's like. It would be so cool to harness the community aspects of camp so that the impact of aphasia camp can extend beyond the weekend!”

“[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 already underway for the 2019 Alberta Aphasia Camp, to be held September 13-15 at Gull Lake Centre. For 2019, we plan to increase the number of campers to approximately 90 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 at 10 as well as keeping the number of SLP volunteers at 10. We are discussing the inclusion of more recreation therapy students from the University of Alberta program. Other changes will be informed by our camper feedback and the camper advisory board.

We are excited for this ongoing adventure. The support received from donors, 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 2018

From July 24-26, 2018, 25 children who use a speech-generating augmentative and alternative communication (AAC) from across Alberta attended the **third annual AAC Camp Alberta** at Easter Seals Camp Horizon, southwest of Calgary, with their families. AAC Camp Alberta is offered through a partnership between the Department of Communication Sciences and Disorders at the University of Alberta (UA) and March of Dimes Canada. UA faculty involved organizing the annual camp include Drs. Karen Pollock (CSD Professor and Department Chair), Kim Adams

(Associate Professor in Rehabilitation Medicine), and Wendy Quach (Adjunct Associate Professor in CSD).

This year's camp theme was Superheroes! Campers ranging in age from 6 to 18 donned superhero masks and capes to help find and apprehend a villain named "Darth Kitty."

Campers 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). Also attending camp were 47 parents/caregivers and 13 siblings from 4 to 13 years of age.



Campers were paired one-on-one with SLP student counsellors and grouped into teams supervised by 6 volunteer SLPs from the community. Two community PTs and one OT student further assisted campers with physical or sensory challenges. In addition to hunting for the villain, campers participated in a range of camp activities including pedal carts/chariots, swimming, high ropes, creating a team superhero, messy play/art, and a scavenger hunt. Laurie Callo from JB Music provided music therapy sessions.

Dr. Wendy Quach (CSD Adjunct faculty member) and Toby Scott (Edmonton Catholic Schools) offered parent training sessions. Arlene Hanson from Liberator Communications also supported counsellor and parent training and provided additional AAC devices for training sessions.



Siblings joined in the fun as well, forming their own team led by a small group of volunteers (future SLP students).

Saturday night saw the return of “Parents Night Out,” and opportunity for parents to dine with each other in a separate section of the dining hall while the counsellors supervised the children. Each day was capped off with music around the campfire.



Admissions and Convocation

Summary of Admission Statistics for September 2018

Enrollment September 2018:

- 58 students admitted to the MScSLP (course-based) program
- 57 females, 1 male
- 36 Alberta residents, 20 out of province, 1 international, 1 US

Convocation 2018-2019
Professional Practice Entry-Level MScSLP (Course-Based & Thesis) Programs
November 2018 & June 2019
(n = 55)

Anderson, Christopher John
Barrow, Katherine Emilia
Baugh, Lauren Andrea
Bennett, Stephanie Jean
Bild, Oliver
Chan, Lily
Charpentier, Gabrielle Celine
Cheeseman, Jenna
Cheung, June Ming-Wai
Chung, angela
Davis, Kiersten Kayla
Dudley-Smith, Lara Gae
Ellingson, Dallin Bruce
Epp, Brooke Alyssa
Fainsinger, Lisa Iris
Farooq, Khadija
Feil, Althea Melissa
Ferguson, Carissa Leigh
Ferguson, Lindsay Marina
Frankel, Jessica Blair Loewen

Gjos, Allyson
Haeusler, Brianne Mari
Hansen, Sarah Rae
Hunt, Mary Tawna Leigh
Jaeb, Leanne Margaret
Jochelson, Thea Shelbyu
Ko, Jessica Carmen
Laughton, Sara Juliana van Wyck
Liao, Ida
Limacher, Stephanie Lorraine
Liu, Nancy Nian
Macdonald, Jilleun
Mahe, Natalie Brianne
Manna, Matteo Joseph
Mayo, Carlyne Renee
McKnight, Cassandra Leigh
McLellan, Tara Marie
Mendoza, Mark Paulo
Mincer, Adina
Montano, Kelyn Jeanette

Pickard, Leticia Ainsley Lewis
Rosentreter, Robin
Sahnan, Amandeep
Saromo, Michelle Colleen
Sawatzky, Ashley Nichole
Schmidt, Michelle Katherine
Sterling, Aidan Chelsea
Tallman, Alyson Gail Jan
Truong, Suzanne Yen
Urish, Rina Aimee Adriene
Van Wolde, Julie Anne
Van der Pijl, Kimberley Alida
Walker, Rebecca May
Westfall, Claire Elise
Wong, Diane Chee Yeen