THE UNIVERSITY OF BRITISH COLUMBIA
Curriculum Vitae for Faculty Members

Date: 23/05/2024   **Initials**: EMS

1.   **SURNAME**: Stickles   **FIRST NAME**: Elise
                                      MIDDLE NAME(S): Michelle

2.   **DEPARTMENT/SCHOOL:** English

3.   **FACULTY**: Arts

4.   **PRESENT RANK**: Assistant Prof   **SINCE**: 2019

5.   **POST-SECONDARY EDUCATION**

University or Institution	Degree	Subject Area	Dates
University of California, Berkeley	PhD	Linguistics	2016
University of California, Berkeley	MA	Linguistics	2011
Vassar College	BA	Anthropology, Independent Major	2009

Special Professional Qualifications

6.   **EMPLOYMENT RECORD**

(a)   Prior to coming to UBC

University, Company or Organization	Rank or Title	Dates
Stanford University	Lecturer	2016-2019

(b)   At UBC

Rank or Title	Dates
Assistant Professor	2019-current

7.   **LEAVES OF ABSENCE**

8.   **TEACHING**

(a)   *Courses Taught at UBC*

Session	Course Number	Scheduled Hours	Class Size	Hours Taught			
				Lectures	Tutorials	Labs	Other
Winter 2023-2024 Term 2	ENGL 330-002	36	39	36			
Winter 2023-2024 Term 2	ENGL 328-001	36	45	36			
Winter 2023-2024 Term 1	ENGL 229-001	36	40	36			
Winter 2022-2023 Term 2	ENGL 330-002	36	23	36			
Winter 2022-2023 Term 2	ENGL 111-006	36	41	36			
Winter 2022-2023 Term 1	ENGL 328-001	39	40	39			
Winter 2022-2023 Term 1	ENGL 229-002	39	37	39			
Winter 2021-2022 Term 2	ENGL 508A	36	11				36 (seminar)
Winter 2021-2022 Term 2	ENGL 328	36	29	36			
Winter 2021-2022 Term 1	ENGL 111-003	36	42	36			
Winter 2021-2022 Term 1	ASTU 402	36	17	36			
Winter 2020-2021 Term 2	ENGL 321-002	36	28	36			
Winter 2020-2021 Term 2	ENGL 330-002	36	30	36			
Winter 2020-2021 Term 1	ENGL 547	15	1				15 (directed reading)
Winter 2020-2021 Term 1	ASTU 402	38	17	38			
Winter 2019-2020 Term 2	ENGL 330-002	38	45	38			
Winter 2019-2020 Term 2	ENGL 321-002	38	38	38			

Term 1	ENGL 112-11A	39	28	39			

(b)   *Graduate Research Supervision*

Student Name	Program Type	Year		Supervisory Role (supervisor, co-supervisor, committee member)
		Start	**Finish**	
Kelsey Wilson	MA	2019	2020	Reader
Kelsey Wilson	PhD	2020		Committee member
Schuyler Laparle	PhD	2020	2022	Committee member
Caitlin Johnstone	MA	2022	2023	Supervisor
Kim Grogan	PhD	2022		Committee member
Kamal Abou Mikhael	PhD	2022		Supervisor
Veronika Larsen	PhD	2023		Committee member

(c)   *Continuing Education Activities*
Empirical Methods in Cognitive Linguistics 6, 2012
Case Western University, Cleveland, OH

Coursework in American Sign Language and Deaf Culture Studies 2009-2012
Berkeley City College, Berkeley, CA

Linguistic Society of America Summer Institute 2009
UC Berkeley

9.   <u>SCHOLARLY AND PROFESSIONAL ACTIVITIES</u>

(a)   *Areas of special interest and accomplishments*

As a cognitive linguist, my primary research focus is on the advancement of conceptual metaphor theory and methodologies. This goal is realized in four ways:

1) Formalizing a model of the relationship between metaphor analysis and frame semantics. The model is compositional, relational, hierarchical, and grounded in an embodied cognitive framework, drawing on insights from Embodied Construction Grammar and cognitive psychology. This aspect of my work is most fully illustrated by contributions to theory (**Stickles et al. 2016**) and my role as principal investigator of the **MetaNet Metaphor Database Project** (see Publication Record – 7. Other Works). MetaNet, for short, is a cross-linguisic, networked collection of databases comprising a state-of-the-art lexicographic and ontological resource of metaphor analyses. The languages analyzed are English, French, and Spanish.
2) Combining corpus linguistics with natural language processing to perform large-scale analyses of expression of metaphor. Traditionally, metaphor analysis can only be done on a relatively small scale, by individual analysts. Improvements in natural language processing technologies, in combination with the development of the MetaNet databases as discussed in (1), have enabled us to find and analyse metaphoric data in much larger corpora, which in turn allows for discovery of microvariation as well as statistical analysis of variation in use frequency (**Stickles and Dodge, under review**).
3) Experimental approaches to the relationship between metaphor, syntax (as understood in a construction grammar framework), and co-speech gesture. Studying metaphor in an experimental setting provides a complement to the corpus and computational linguistic approaches described in (1) and (2). In experimental settings we can control for confounding variables and isolate stimulus effects (**Johnstone & Stickles, under review**).
4) Finally, and perhaps most importantly, I study **figurative language** and how it can be used (and misused) to influence reasoning and behaviour. To that end, I focus on analysing metaphors in areas of concern to public policy, particularly healthcare, climate change (**Johnstone & Stickles, under review**), and social inequality. I believe in disseminating research beyond the academy, which is why I am currently co-organizing a **conference on climate communication strategies** that includes activists, community

organizer, and artists as well as academics (see Scholarly and Professional Activities *f* and Service to the University *a*).

(b)   *Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))*

Granting Agency	Subject	COMP	$ Per Year	Year	Principal Investigator	Co-Investigator(s)
SSHRC Insight Grant	Waging metaphorical war: Cross-linguistic analysis of metaphors for cancer, COVID-19, and climate change	C	247,521 (total)	2022 - 2025	Elise Stickles	
UBC Arts Undergraduate Research Award	La lutte métaphorique contre le cancer au Canada et en France: Dialectical variation in French metaphors for cancer	C	3,000	2023	Elise Stickles	
Association for Researching and Applying Metaphor Building Bridges Fund	Climate hope: countering doomism and eco-anxiety	C	~3,321 (£2000)	2023	Elise Stickles	Schuyler Laparle
UBC Language Sciences Member Funding Award	Communicating hope: Countering eco-anxiety and climate doomism in research and practice	C	8,000	2023	Elise Stickles	
UBC Green College	In-kind support for Climate Hope conference	NC	$2,300	2024	Elise Stickles	
UBC Centre for Climate Justice	In-kind support for Climate Hope conference	NC	$350	2024	Elise Stickles	
UBC Public Humanities Hub	In-kind support for Climate Hope conference	NC	$1,850	2024	Elise Stickles	
UBC Department of English Language and Literatures	In-kind and cash support for Climate Hope conference	NC	$3,500	2024	Elise Stickles	
Peter Wall Institute for Advanced Studies Catalyst Collaboration Fund	Differential impacts of metaphor on climate doomism and eco-anxiety in English and French	C	10,000	2022	Elise Stickles	

UBC SSHRC Explore Faculty of Arts Graduate Research Assistant (RA) Support Grant	Documenting metaphors for COVID-19 in the Canadian bilingual context	C	3521	2022	Elise Stickles	
UBC/SSHRC GRF: Bridge Funding	Viral discourse: evaluating the impact of metaphoric language in the COVID-19 pandemic	C	2500	2021	Elise Stickles	
UBC Hampton Fund New Faculty Research Grant	Transition and Expansion of the MetaNet Metaphor Identification and Analysis System	C	4835	2020	Elise Stickles	

(c)   Invited Presentations (Identify whether International/National/Local)

Stickles, Elise. 2024, March 12. Implementing a multilingual MetaNet:Challenges and lessons learned when designing a metaphor database. Invited Talk, California State Northridge University Linguistics Department. (International)

Stickles, Elise. 2021, February 13. An Epidemic of Poverty, A Tsunami of Cases, and an Onslaught of Disease: The Metaphoric Construal of Social Issues as Physical Harm. Plenary Speaker, UBC Language Sciences Undergraduate Research Conference. (Local)

Stickles, Elise. 2020, October 2. Usage-based approaches to metaphor analysis and construction grammar. Invited Talk, UBC Linguistics Colloquium. (Local)

(d)   Other Presentations
* indicates a student co-author

Abou Mikhael, Kamal*, and **Elise Stickles**. 2024. Canadian English Metaphoric Constructions in the Dictionary of Canadianisms on Historical Principles. Poster to be presented at the *Inaugural Conference of the Cognitive Linguistics Association of North America*. June 27-29, 2024. Montréal, QC.

Grogan, Kimberly*, and **Elise Stickles**. 2024. 'Climate cults' and 'climate sin': Religious metaphors and the framing of climate change in American and Canadian newspapers. Paper to be presented at the *Inaugural Conference of the Cognitive Linguistics Association of North America*. June 27-29, 2024. Montréal, QC.

Grogan, Kimberly*; and **Elise Stickles**. 2023, August 9. Climate change: a constructional approach. Paper presented at *International Cognitive Linguistics Conference* (ICLC 16). Düsseldorf, Germany.

Moar, Sarah*; Bonnefille, Stéphanie; Sweetser, Eve; and **Elise Stickles**. 2023, August 10. Building the French-language MetaNet Wiki: A collaborative online resource for metaphor and image schema analysis *en français*. Paper presented at *International Cognitive Linguistics Conference* (ICLC 16). Düsseldorf, Germany.

Moar, Sarah*; and **Elise Stickles**. 2023, August 8. 'it semed to be sumthing': Constructing Salem's Witnesses' Seem-Construct-i-con. Paper presented at *International Cognitive Linguistics Conference* (ICLC 16). Düsseldorf, Germany.

Johnstone, Caitlin*; Browning, Celeste*; and **Elise Stickles**. 2023, June 28. Diffusing the time bomb – Differential impacts of metaphor on climate doomism. Paper presented at *Researching and Applying Metaphor* (RaAM 16). Alcalá de Henares, Spain.

Stickles, Elise; Arrieta-Zamudio. Ana*; Lozano, Inés; Olavarría, Yorka*; and Rodolfo Ortiz. 2023, June 30. ¿El virus del dragón o un pequeño covicho?: Variation and change in COVID-19 metaphors across varieties of Spanish. Paper presented at *Researching and Applying Metaphor* (RaAM 16). Alcalá de Henares, Spain.

Stickles, Elise; Laparle, Schuyler; Browning, Celeste*; Du, Vivian*; Jones, Kelly*; Lahouli; Med Amine; Lozano, Inés; and Eve Sweetser. 2022, September 21. Challenges for multilingual metaphor corpora: Methods and guiding principles. Paper presented at *Researching and Applying Metaphor* (RaAM 15). Bialystok, Poland.

Laparle, Schuyler; **Stickles, Elise**; Sweetser, Eve; and Bryce Wallace*. 2022, September 21. Moral framing and pandemic metaphors. Paper presented at *Researching and Applying Metaphor* (RaAM 15). Bialystok, Poland.

Browning, Celeste*; and **Elise Stickles**. 2022, September 21. Microvariation in inner circle Englishes: COVID-19 metaphors in Canadian and American English. Paper presented at *Researching and Applying Metaphor* (RaAM 15). Bialystok, Poland.

Kastner, Itamar; Kotek, Hadas; Dockum, Rikker; Dow, Michael; Esipova, Masha; Green, Caitlin; Snider, Todd; and **Elise Stickles**. 2022, January 7. The open letter: Responses and recommendations. Paper presented at the *96th Annual Meeting of the Linguistics Society of America*. Washington, DC.

Krause, Christina; Farsani, Danyal; **Stickles, Elise**; and Eve Sweetser. 2021, June 5. Mode-switching while code-switching: An exploration of bilinguals' use of gestures when using two languages. Paper presented at the *6th International Conference of Asia-Pacific LSP & Professional Communication Association (LSPPC6)*. City University of Hong Kong.

Stickles, Elise; Lewis, Tasha N.; and Matthew Kirkhart. 2019, August 9. The effects of spatial manipulation and mental imagery skills on gesture production. Paper presented at *The International Cognitive Linguistics Conference* (ICLC 15). Nishinomiya, Japan.

Stickles, Elise; and Ellen Dodge. 2018, August 25. Mapping it all out: Delineating the role of metaphors and frames in a constructional approach. Paper presented at *Constructional semantics: Cognitive, functional and typological approaches*. Helsinki, Finland.

Dodge, Ellen; Gilardi, Luca; and **Elise Stickles**. 2018, August 25. Re-thinking frames from a constructional perspective. Paper presented at *Constructional semantics: Cognitive, functional and typological approaches.* Helsinki, Finland.

Stickles, Elise. 2017, July 13. An experimental approach to multimodal metaphoric utterances. Paper presented at *International Cognitive Linguistics Conference* (ICLC 14). Tartu, Estonia.

Dodge, Ellen; and **Elise Stickles**. 2017, July 13. Analyzing metaphoric source-domain language in corpora: A MetaNet approach. Paper presented at *International Cognitive Linguistics Conference* (ICLC 14), Tartu, Estonia.

Dodge, Ellen; Trott, Sean; Gilardi, Luca; and **Elise Stickles**. 2017, March 27. Grammar scaling: Leveraging FrameNet data to increase Embodied Construction Grammar coverage. Paper presented at *The AAAI Symposium on Construction Grammar and Natural Language Understanding*. Stanford, CA.

Stickles, Elise; and Ellen Dodge. 2016, October 6. A computationally-aided frame and construction-based analysis of motion metaphors in corpora. Paper presented at *International Conference on Construction Grammar* (ICCG 9). Juiz de Fora, Brazil.

Stickles, Elise. 2016, July 22. A multimodal Embodied Construction Grammar approach to image schematic structure in metaphoric gesture. Paper presented at *International Society for Gesture Studies* (ISGS 7). Paris, France.

Stickles, Elise; and Ellen Dodge. 2016, January 7. Literal vs. figurative language use affects the frequency of syntactic patterns. Paper presented at *The Annual Meeting of the Linguistic Society of America.* Washington, D.C.

Stickles, Elise; and Tasha N. Lewis. 2015, July 22. The effects of stimulus modality on interpretation of ambiguous temporal metaphors. Paper presented at *International Cognitive Linguistics Conference* (ICLC 13). Newcastle upon Tyne, UK.

David, Oana; Dodge, Ellen; **Stickles, Elise**, and Jisup Hong. 2015, July 24. Metonymy, metaphors, and constructions in a corpus-based Embodied Construction Grammar framework. Paper presented at *International Cognitive Linguistics Conference* (ICLC 13). Newcastle upon Tyne, UK.

Dodge, Ellen; Hong, Jisup; and **Elise Stickles.** 2015, June 5. MetaNet: Deep semantic automatic metaphor analysis*. Paper presented at *Workshop on Metaphor in NLP*, *North American Chapter of the Association for Computational Linguistics* - *Human Language Technology* (NAACL HLT 2015). Denver, CO.

Stickles, Elise; David, Oana; and Eve Sweetser. 2014, November 15. Frame role type constraints and frame metonymy in metaphoric interpretation*. Poster presented at *High Desert Linguistics Society* (HDLS 11). Albuquerque, NM.

Stickles, Elise; Dodge, Ellen; and Jisup Hong. 2014, November 5. A construction-driven, MetaNet-based approach to metaphor extraction and corpus analysis. Paper presented at *Conceptual Structure, Discourse, and Language* (CSDL 12). Santa Barbara, CA.

Dodge, Ellen, David, Oana, **Stickles, Elise**, and Eve Sweetser. 2014, September 3-6. Constructions and metaphor: Integrating MetaNet and Embodied Construction Grammar. Paper presented at *International Conference on Construction Grammar* (ICCG 8). Osnabrück, Germany.

David, Oana; Dodge, Ellen; Hong, Jisup; **Stickles, Elise**; and Eve Sweetser. 2014, September 3-6. Building the MetaNet metaphor repository: The natural symbiosis of metaphor analysis and construction grammar. Paper presented at *International Conference on Construction Grammar* (ICCG 8). Osnabrück, Germany.

Stickles, Elise. The relation of color naming and the environment*. 2014; July 26. Paper presented at *Cognitive Science Society*. Quebec City, QC.

Lewis, Tasha N.; and **Elise Stickles**. 2014; July 11. Does physical co-presence mediate the effects of gesture on spatiotemporal metaphor?: Gestural priming in virtual discourse space*. Paper presented at *International Society for Gesture Studies* (ISGS 6). San Diego, CA.

Stickles, Elise. 2014; July 8. Semantic change in the visual-spatial modality: Evidence from cross-linguistic body-part naming*. Paper presented at *International Society for Gesture Studies* (ISGS 6). San Diego, CA.

Dodge, Ellen; Hong, Jisup; **Stickles, Elise**; and Oana David. 2013, June 26. The MetaNet Wiki: A collaborative online resource for metaphor and image schema analysis*. Paper presented at *International Cognitive Linguistics Conference* (ICLC 12). Edmonton, AB.

Stickles, Elise; and Tasha N. Lewis. 2013, June 25. Can viewpoint and gesture prime spatiotemporal metaphor use?: The function of gestural metaphoric iconicity in resolving linguistic ambiguity. Paper presented at *International Cognitive Linguistics Conference* (ICLC 12). Edmonton, AB.

Hong, Jisup; **Stickles, Elise**; and Ellen Dodge. 2013, June 24. The MetaNet metaphor repository: Formalized representation and analysis of conceptual metaphor networks*. Paper presented at *International Cognitive Linguistics Conference* (ICLC 12). Edmonton, AB.

Stickles, Elise. 2012, March 24. Focus constructions in ASL: Evidence from pseudoclefting and doubling. Paper presented at *Penn Linguistics Colloquium*. University of Pennsylvania. Philadelphia, PA.

Stickles, Elise. 2010, July 26. Metaphors in the modals: ASL modals and mental spaces*.* Paper presented at *International Society for Gesture Studies* (ISGS 4). Frankfurt (Oder), Germany.

(e)   Other

Non-referred presentations:

Stickles, Elise. 2023, February 1. The climate emergency: What can linguists bring to the table? Part of a panel roundtable titled *Ecologies*, an event in the *Critical Conversations* series. UBC Department of English Language and Literatures, Vancouver, BC.

Stickles, Elise. 2022, November 6. The role of metaphor in conceptualizing issues, big and small. Part of a panel presentation titled *Finding our way: How movement shapes cognition*, the third event in the series *Moving On: New Research on Migration, Borders, and Health*. Green College Leading Scholars Series. Green College, Vancouver, BC.

Stickles, Elise. 2021, February 17. Metaphor is not just the cherry on top of the literary sundae. *Green College Leading Scholars Series: Academic appetizer happy hour with Green College Leading Scholars*. Green College, Vancouver, BC.

Stickles, Elise, Lewis, Tasha N., and Matthew W. Kirkhart. 2018, April 6. The effects of mental imagery and spatial reasoning skills on gesture production. Paper presented at *UC Berkeley Gesture and Multimodality Group*. UC Berkeley, Berkeley, CA.

Stickles, Elise. 2017, March 10. An experimental approach to metaphoric gesture*.* Paper presented at *UC Berkeley Gesture and Multimodality Group.* UC Berkeley, Berkeley, CA.

Dodge, Ellen, **Stickles, Elise**, and Oana David. 2016, April 30. Computationally-aided deep analysis of cancer metaphors in web-based text. Paper presented at *Workshop on Metaphor in Cancer Discourse*. UC Berkeley, Berkeley, CA.

Stickles, Elise. 2016, April 1. A corpus approach to grammar and metaphoric gesture*.* Paper presented at *UC Berkeley Gesture and Multimodality Group.* UC Berkeley, Berkeley, CA.

Stickles, Elise. 2015, November 13. Image schemas in metaphoric path and manner gestures*.* Paper presented at *UC Berkeley Gesture and Multimodality Group*. UC Berkeley, Berkeley, CA.

Stickles, Elise; and Tasha N. Lewis. 2013, June 7. Metaphoric gesture primes spatiotemporal metaphor use. Paper presented at *Stanford-Berkeley Talks*. Stanford, CA.

Stickles, Elise. 2012, September 28. Defining co-presence: The source for higher gesture rate in face-to-face communication? (EMCL 2012 Report). Paper presented at *UC Berkeley Gesture and Multimodality Group*. UC Berkeley, Berkeley, CA.

Stickles, Elise. 2010, May 7. Modality in American Sign Language. Paper presented at *UC Berkeley Gesture and Multimodality Group*. UC Berkeley, Berkeley, CA.

Stickles, Elise. 2010, March 19. Wh-movement in ASL: Visual feature checking. Paper presented at *UC Berkeley Syntax and Semantics Circle.* UC Berkeley, Berkeley, CA.

(f)   Conference Participation (Organizer, Keynote Speaker, etc.)

Canadian Organizer of *Communicating Climate Hope 2024: Countering eco-anxiety and climate doomism in research and practice*. Conference to be held at UBC and Tilburg University, August 15-16, 2024. climatehope2024.com

Communicating Climate Hope 2024 is a two-day distributed/hybrid conference, co-hosted and co-located at the University of British Columbia in Vancouver, Canada and Tilburg University in the Netherlands, to be held August 15-16, 2024. The conference will bring together a diversity of experts in climate communication, including those who identify primarily as academic researchers, artists, community organizers, and climate activists. We welcome and encourage a creative range of contributions to the conference program, to include not only academic presentations, but also participatory workshops, artistic performances, and guided discussions. Prior to the conference, UBC will also host a pre-conference institute featuring practical workshops on climate communication; interactive music performances inspiring climate hope; and guided artwork creation as collective therapy and biodiversity education.

Scientific committee (abstract reviewer), *Inaugural Meeting of the Cognitive Linguistics Association of North America*. Conference to be held at UQAM, Montréal, Quebec, June 27-29, 2024.

Student scholarship adjudication committee, *International Cognitive Linguistics Conference 16*. Conference held at Düsseldorf, Germany, August 7-11, 2023.

Scientific committee (abstract reviewer), *International Cognitive Linguistics Conference 16*. Conference held at Düsseldorf, Germany, August 7-11, 2023.

Scientific committee (abstract reviewer), *Political Discourse: New Approaches to New Challenges?* Conference held at the University of Lorraine (Nancy), March 7-8, 2022.

Co-organizer, Workshop on Metaphor in Cancer Discourse, UC Berkeley, 2016

Co-organizer, UC Berkeley Social Sciences Matrix Seminar Metaphor: Across Datasets and Methodologies, 2015-2016

Executive Committee Member and co-organizer, Berkeley Linguistics Society, 2010-2011

10.1   SERVICE TO THE UNIVERSITY

(b)   Other service, including dates

Faculty sponsor and co-organizer, *Climate Storytelling Undergraduate Student Fellowship*. December 2023-August 2024. climatehope2024.com/students

The Climate Storytelling Fellowship begins with a hybrid 3-part workshop led by the Climate Stories Project, during which participants will learn about the power of climate storytelling and develop skills for conducting oral history interviews and producing impactful digital artifacts, such as a podcast series and short video documentaries. After completing the workshop, participants will collaborate on a multimedia project featuring the climate stories of presenters and organizers of the *Communicating Climate Hope* conference. Digital artifacts from the project will be published on the conference website and presented live at the conference in August 2024. 12 undergraduate students have been selected for the fellowship through a competitive application process.

UBC Green College Leading Scholars Program, 2021-2023
   Co-organized a series of panel presentations titled *Moving On: New Research on Migration, Borders and Health*; the lecture series comprised 7 events with a total of 17 presenters.

Affiliate faculty member, UBC Language Sciences Institute, 2019-current

Affiliate faculty member, UBC Centre for Climate Justice, 2023-current

10.2   SERVICE TO THE DEPARTMENT

(a)   Memberships on committees, including offices held and dates

Undergraduate Committee member; **representative of the Language Stream on the Undergraduate Committee**; 2024-current
> Advised undergraduate students in the English Language and combined English Literature/Language major streams on course selection and graduation requirements; represented the department at undergraduate recruitment events.

Graduate Committee member; **representative of the Language Stream on the Graduate Committee**, MA sub-committee member; and curriculum sub-committee member, 2021-2023
> Reviewed MA and PhD applications; evaluated MA thesis proposals; evaluated PhD dissertation proposals; determined which of the graduate level seminars proposed by faculty would be taught the following year.

Hiring Committee member (History of the English Language), 2021-2022

English Department Online Teaching Working Group, committee member, May 2020-2021
> I developed a series of reference guides to online resources for both faculty and students in the areas of English language phonetics/phonology; morphology; syntax; semantics and pragmatics; and historical and sociolinguistics. These included annotated guides to podcasts, YouTube channels, resources such as IPA keyboards and syntax tree generators, and online quizzes, practice problems, and other study materials.
> This material was well-received by the online linguistics community, including 340 retweets and 356 bookmarks on Twitter; and 24 comments/17 shares in the Facebook group "Online Linguistics Teaching: Questions, Tips & Tricks".
> https://drive.google.com/drive/folders/12I1MA-xb4T9tTP7SY-N5dKfTrmEzSe75?usp=drive_link

(b)   Other service, including dates

Discussion panel on faculty research interests, ENGL 500 – October 7, 2021

Doctoral SSHRC and Affiliated Awards application workshops – September 10, 2021; September 9, 2022; September 7, 2023

MA SSHRC and Affiliated Awards application workshops – November 4, 2021; November 23, 2023

11.   SERVICE TO THE COMMUNITY

(a)   Memberships on scholarly societies, including offices held and dates

Interim Membership Officer, Treasurer, and Webmaster, *Cognitive Linguistics Association of North America* (January 2024-present)
> I was **elected** to the Interim Executive Committee as Membership Officer/Treasurer and volunteered as webmaster in January 2024. Since then, I have made a website for the organization (https://www.coglingna.org/); created mailing lists for both the general membership and Executive Committee (clana-members@gaggle.email); and recruited over 100 members.

member, *Canadian Linguistic Association*
member, *Researching and Applying Metaphor*
member, *International Cognitive Linguistics Association*
member, *International Society for Gesture Studies*
member, *Linguistic Society of America*

(b)   Memberships on other societies, including offices held and dates

Founder and co-organizer, UC Berkeley Linguistics CogNetwork, 2013-2015
(e)   Editorships (list journal and dates)

Editorial Board, Bibliography of Metaphor & Metonymy https://benjamins.com/online/emetbib
    As a member of the Editorial Board my role is to source approximately 200 citations published in English each
    year to be added to the online bibliography. I incorporate this work into my teaching by having students in my
    Metaphor & Thought class (ENGL 328) identify a potential submission for the bibliography and write a critical
    summary of the article, including a discussion of why they believe it should be included in the database.

(f)   Reviewer (journal, agency, etc. including dates)

Metaphor and Symbol, 2024. Journal. Reviewed 1 article.

Signed Language and Gesture Research in Cognitive Linguistics, published by de Gruyter Mouton, 2021. Edited
        volume. Reviewed 1 article.

Language Resources and Evaluation, 2019. Journal. Reviewed 1 article.

Cognitive Linguistics, 2017-2018. Journal. Reviewed 2 articles.

Cognitive Science, 2017. Journal. Reviewed 1 article.

Gesture, 2016. Journal. Reviewed 1 article.

(i)   Other service to the community

Pre-Major Advisor, Stanford University (2016-2019)
Mentor, UC Berkeley Linguistics Research Apprenticeship Program (2013-2016)

12.   AWARDS AND DISTINCTIONS

(a)   Awards for Teaching (indicate name of award, awarding organizations, date)

UC Berkeley Graduate Division Outstanding Graduate Student Instructor Award 2012

13.   OTHER RELEVANT INFORMATION (Maximum One Page)

Undergraduate Honours theses
Ethan Barnes, 2019 – Reader
Joan Koh, 2019 – Reader
Chloe Dack, 2023 – Reader

<u>**THE UNIVERSITY OF BRITISH COLUMBIA**</u>
Publications Record

SURNAME: Stickles   **FIRST NAME**: Elise   **Initials**: EMS
                               MIDDLE NAME(S): Michelle   **Date**: 2024/1/30

1.   <u>REFEREED PUBLICATIONS</u>

(a)   Journals

Johnstone, Caitlin*, and **Elise Stickles**. Under review. Navigating the climate change minefield: The influence of metaphor on climate doomism. *Frontiers in Communication 9*, e1380092.
https://doi.org/10.3389/fcomm.2024.1380092
Contribution: 60%

Stickles, Elise, and Tasha N. Lewis. 2017. Wednesday's meeting really is on Friday: A meta-analysis and evaluation of ambiguous spatiotemporal language. *Cognitive Science* 42, 1015-1025. https://doi.org/10.1111/cogs.12559
Contribution: 70%

Lewis, Tasha N., and **Elise Stickles.** 2016. Gestural modality and addressee perspective influence how we reason about time. *Cognitive Linguistics* 28(1), 45-76. https://doi.org/10.1515/cog-2015-0137
Contribution: 60%

Stickles, Elise, Dodge, Ellen, David, Oana, and Jisup Hong. 2016. Formalizing contemporary conceptual metaphor theory: A structured repository for metaphor analysis. *Constructions and Frames* 8(2), 166-213.
https://doi.org/10.1075/cf.8.2.03sti
Contribution: 60%

David, Oana, Lakoff, George, and **Elise Stickles**. 2016. Cascades in metaphor and grammar: A case study of metaphors in the gun debate. *Constructions and Frames* 8(2), 214-253. https://doi.org/10.1075/cf.8.2.04dav
Contribution: 50%

(b)   Conference Proceedings

Conference Proceedings are considered **peer-reviewed publications** in linguistics and computer science. In computational linguistics, proceedings papers are submitted to conferences in lieu of abstracts and undergo peer review as part of the conference application process. They are the primary means of publication in this field, and a paper published in a proceedings volume cannot be then submitted for publication in a journal.

Kastner, Itamar, Kotek, Hadas, Dockum, Rikker, Dow, Michael, Esipova, Masha, Green, Caitlin, Snider, Todd, & **Elise Stickles**. 2022. The open letter: Responses and recommendations. Proceedings of the *Annual Meeting of the Linguistics Society of America 7*(1).
Contribution: 15%

Dodge, Ellen, Trott, Sean, Gilardi, Luca, and **Elise Stickles**. 2017. Grammar scaling: Leveraging FrameNet data to increase Embodied Construction Grammar coverage. *The AAAI 2017 Spring Symposium on Computational Construction Grammar and Natural Language Understanding Technical Report SS-17-02* (pp. 154-162).
Contribution: 25%

Stickles, Elise, David, Oana, and Eve Sweetser. 2016. Grammatical constructions, frame structure, and metonymy: Their contributions to metaphor computation. *Proceedings of the 11th Meeting of the High Desert Linguistics Society (HDLS) 2015* (pp. 317-345).
Contribution: 75%

Dodge, Ellen, Hong, Jisup, and **Elise Stickles**. 2015. MetaNet: Deep semantic automatic metaphor analysis. In E. Shutova, B. B. Klebanov, & P. Lichtenstein (Eds). *Proceedings of NAACL 2015 Workshop on Metaphor* (pp. 40-49). Contribution: 40%

Stickles, Elise. 2013. Focus constructions in ASL: Evidence from pseudoclefting and doubling. *University of Pennsylvania Working Papers in Linguistics* 19(1): 207-216.

Doorly, Nicole, Irving, Kira, McArthur, Giana, Combie, Keon, Engel, Virginia, Sakhtah, Hassan, **Stickles, Elise**, Rosenblum, Hannah, Gutierrez, Andres, Root, Robert, Liew, Chun-Wai, and Long Jr., John H. 2009. Biomimetic evolutionary analysis: Robotically-simulated vertebrates in a predator-prey ecology. *Proceedings of the 2009 IEEE Symposium on Artificial Life.*
Contribution: 15%

2. BOOKS

(a)   Edited

Cathcart, Chundra; Chen, I-Hsuan; Finley, Greg; Kang, Shinae; Sandy, Clare S.; and **Elise Stickles**, eds. 2013. *Proceedings of the 37th Annual Meeting of the Berkeley Linguistics Society*.

(b)   Chapters

Lewis, Tasha N., Kirkhart, Matthew, and **Elise Stickles**. 2024. Patterned Iconicity for Second Language Acquisition: Differential Effects of Gesture Type on Lexical Category. In A. Brown & S. W. Eskildsen (Eds), *Multimodality across Epistemologies in Second Language Research*. Routledge.
https://doi.org/10.4324/9781003355670
Contribution: 45%

Sweetser, Eve, David, Oana, and **Elise Stickles**. 2019. MetaNet: Automated metaphor identification across languages and domains. In M. Bolognesi, M. Brdar, & K. S. Despot (Eds.), *Metaphor and Metonymy in the Digital Age: Theory and methods for building repositories of figurative language.* John Benjamins.
Contribution: 50%

Stickles, Elise, Dodge, Ellen, David, Oana, and Jisup Hong. 2018. Formalizing contemporary conceptual metaphor theory: A structured repository for metaphor analysis. In M. R. L. Petruck (Ed.), *MetaNet* (pp. 37-83). John Benjamins. https://doi.org/10.1075/bct.100.03sti
Contribution: 60%

David, Oana, Lakoff, George, and **Elise Stickles**. 2018. Cascades in metaphor and grammar: A case study of metaphors in the gun debate. In M. R. L. Petruck (Ed.), *MetaNet* (pp. 85-126).
https://doi.org/10.1075/bct.100.04dav
Contribution: 45%

6. OTHER WORKS

English, French, and Spanish MetaNet Metaphor Databases. https://metanet.arts.ubc.ca/
I have worked on MetaNet since its beginning in 2012; in 2019 I became the **principal investigator** and initiated the process of **moving the databases to a permanent home at UBC**.
The MetaNet project seeks to systematically identify and analyze the metaphors that people use to discuss and reason about a broad range of topics and domains. To accomplish these aims, we have developed a multilingual repository of semantic frames and metaphors, including foundational primary metaphors and image schemas; as well as culturally-specific frames metaphors. Metaphors and frames are represented according to contemporary frame semantics and conceptual metaphor theory, which hold that frames and metaphors are compositional and

related to one another via ontological relations such as full and partial inheritance. Details of our work developing the theoretical formal relationships between metaphors can found in Stickles et al. (2016). All data is collected and analyzed by metaphor analysts before it is input into the databases to ensure accuracy; and non-English data is translated and glossed into English. The result is a multilingual network graph database implementation of metaphor theory which is both a lexicographic resource and reference tool for metaphor analysis as well as natural language understanding and corpus processing research.

Previous research focused on documenting metaphors for poverty, gun violence/gun control, drug abuse, and governance. Currently the project is focusing on metaphors for cancer, COVID-19, and climate change.

At this time, the databases include coverage as follows:

- Canadian English and American English: 843 frames; 827 metaphors; 7800+ example sentences; 7800+ lexical units
- Canadian and Hexagonal (France) French: 783 frames; 787 metaphors; 1600+ example sentences; 7500+ lexical units
- American and Mexican Spanish: 525 frames; 578 metaphors; 2300+ example sentences; 4200+ lexical units

To date we have identified at least 30 citations using the MetaNet data, and a further 137 citations which cite MetaNet (but do not necessarily make use of the data itself).

https://metanet.arts.ubc.ca/metaphor-databases/research-citing-metanet-data/

8. <u>WORK SUBMITTED</u> (including publisher and date of submission)

Stickles, Elise, and Ellen Dodge. Under review. Corpus-based computational frame and construction analysis of motion metaphors. In M. R. L. Petruck and N. Schneider (Eds.), *Frames and Constructions in NLP.* Special issue of *Language Resources and Evaluation*. Submitted February 2019; revised and resubmitted August 2023. Second round of revisions tbd April 2024.
Contribution: 65%

9. <u>WORK IN PROGRESS</u> (including degree of completion)

An experimental approach to multimodal metaphoric utterances: Co-speech gesture provides evidence for metaphoric duals. To be submitted to *Language and Cognition.* **90%** complete.

Following X, Y: The interaction of metaphor and grammar in the Location Event Structure Metaphor system. To be submitted to *Cognitive Linguistics*. **80%** complete.

Development of the French-language MetaNet Metaphor Database: A collaborative online resource for metaphor and frame semantics analysis en français. Co-authored with Sarah Moar*, Stéphanie Bonnefille, and Eve Sweetser. To be submitted to *Metaphor and Symbol*. **90%** complete.

Comprehensive overview of metaphors for cancer in Mexican and American Spanish newsmedia, 2008-2018. Co-authored with Ana Arrieta*, Yorka Olavarria*, and Dalia Magaña. To be submitted to *Discourse and Communication*. **75%** complete.

Comprehensive overview of French metaphors for cancer in Canadian and French newsmedia, 2008-2018. Co-authored with Celeste Browning*, Laura Schneider*, Shannon Campbell*, and Eve Sweetser. To be submitted to *Canadian Journal of Linguistics*. **60%** complete.

Use of religion metaphors to establish stance and political viewpoint: Analysis of climate change metaphors in American and Canadian English newspaper opinion sections. Co-authored with Kim Grogan. To be submitted to *Metaphor and the Social World*. **70%** complete.

Cross-linguistic and within-language comparison of variation in COVID-19 metaphors in Canada, the United States, Mexico, France, Spain, and China. Co-authored with Schuyler Laparle, Eve Sweetser, Inés Lozano, and Jennifer Gao. To be submitted to *Health Communication*. **50%** complete.

Cross-linguistic comparison of metaphors for climate change in the United States, Canada, Mexico, and France. Co-authored with Ana Arrieta*, Kim Grogan*, Schuyler Laparle, and Eve Sweetser. To be submitted to *Environmental Communication*. **40%** complete.

The role of metaphor in climate doomism: A perspective from Canadian French. Co-authored with Caitlin Johnstone* and Celeste Browning*. To be submitted to *Metaphor and the Social World*. **50%** complete.

The effects of spatial manipulation and mental imagery skills on gesture production. Co-authored with Tasha Lewis and Matthew Kirkhart. To be submitted to *Cognitive Linguistics*. **50%** complete.