

July, 2020

ABBREVIATED CURRICULUM VITA OF

**THOMAS TRAVIS BARKER**

**GENERAL INFORMATION**

Faculty of Arts  
Department of English and Film Studies  
The University of Alberta  
Edmonton, Alberta Canada  
Email: [ttbarker@ualberta.ca](mailto:ttbarker@ualberta.ca)

**CURRENT APPOINTMENT**

Professor, University of Alberta

**EDUCATION**

(1978) Ph.D., American Literature, The University of Texas at Austin

(1973) M.A., English Literature, The University of Texas at Austin

(1971) B.A., English Literature, The University of Texas at Austin

**PUBLICATIONS AND PROFESSIONAL ACTIVITIES**

**BOOKS**

*Writing Software Documentation: A Task-Oriented Approach*, second edition Allyn & Bacon, Publishers, 2003. (With accompanying instructor's manual by the author.)

Thomas Barker, ed. *Perspectives on Software Documentation: Inquiries and Innovations*, Amityville, NY: Baywood Publishing Co., Inc., 1991.

**ARTICLES**

*Peer-Reviewed*

"Moving Toward the Centre: Transformative Learning, Global Learning, and Indigenization." *Journal of Transformative Learning*, 7(1), 2020.

"Program Assessment: The Role of Outcomes," *Programmatic Perspectives*, 4(2), Autumn 2012: 183– 210.

"Negotiating Professional Consciousness in Technical Communication: A Community of Practice Approach," with Joel Kline, *Technical Communication*, 59: (2), 2012, pp. 32-48.

"Teaching Intercultural Communication in a Technical Writing Service Course: Real Instructors' Practices and Suggestions for Textbook Selection," with Natalia Matveeva, *Technical Communication Quarterly*, 15 (2), 2006, 191-214.

*Submitted for Review*

"Finding Pluto: An Analytics-Based Approach to Safety Data Ecosystems," submitted to *Safety and Health @ Work* (June, 2020).

*Professional Communication*

"The Academic Conversation" Column in *Intercom*, newsletter of the Society for Technical Communication, Washington, DC. Average word count: 1700, Articles since 2002 = 22. (Last 5 years listed.)

"The Academic Style in Technical Communication"

January 2020

"Persona Theory Now and Then"

March 2020

"Doing More with Less: Tools and Strategies in Communication"

March 2019

"Making Group Work Real"

December 2019

"Cannabis in Canada: Navigating a Risky Intersection"	October 2018
"Using Multimodal Assignments in a Writing Course"	December, 2016
"Wining the Writing Game"	March 2016
"Social Media, Technical Communication, and the Academic Conversation,"	December, 2015
"Envision, Implement, and Enshrine: Technical Writers as Change Communicators"	September, 2015

#### *Unpublished Reports*

Barker, T., Mackenzie, M., Roloff, L., Mitchell, C., Burchill, K., (2017) "A Framework for Wellness Capacity in the Human-Services Sector in Alberta."

#### **MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

The Society for Technical Communication (STC), Fellow Member, Member since 1993

Wellness Works Canada, Partnership Member, 2020

#### **RECOGNITIONS**

Fellow Award, STC, 2008

J. R. Gould Award for Excellence in Teaching, STC, 2005

Distinguished SIG Service Award, STC, 2006

Associate Fellow Award, STC, 2003

Distinguished Chapter Service Award, STC, 1997

Piper Fellowship Award, TTU English Department Nominee, 1997

Certificate of Appreciation, Austin, TX Chapter, STC, November, 1993

Spencer A. Wells Faculty Award, TTU English Department Nominee, 1989

#### **ADMINISTRATIVE EXPERIENCE AND SERVICE**

Member, General Program and Policy and Review Committee, Faculty of Extension, Member, 2016 – 2018.

Faculty Advisor, Occupational Health and Safety Program, Faculty of Extension, 2014 – 2020.

Faculty Advisor, Advanced Certificate in Leadership, Faculty of Extension, 2016 – 2017.

University Writing Committee, Faculty of Extension Representative, University of Alberta, 2013 – 2018.

Director of Technical Communication and Rhetoric, Texas Tech University, Department of English, 2003 – 2012.

Coordinator of Undergraduate Research, Texas Tech University, Department of English, 2004 – 2008. University Interscholastic League, Ready Writing Contest Director, 1999 – 2012.

Chair, Texas Tech University Strategic Planning Advisory Council, 2005-2009.

#### **TEACHING EXPERIENCE**

##### **APPOINTMENTS**

2012-present: Professor, University of Alberta

2001-2012: Professor of English, Texas Tech University

1988- 2001: Associate Professor of English, Texas Tech University

1982-1988: Assistant Professor of English, Texas Tech University

1973 – 1982: Teaching Assistant, Instructor, The University of Texas at Austin

##### **Graduate Teaching**

Masters in Communication and Technology Capping Project Supervisory positions.

Benjamin French	In progress	Chelsey Reid	2017
Carina Ludgate	In progress	Richard Ingmundson	2016
Gwyneth Dusford	In progress	Adela Popescu	2016
Tatiana Erofeeva	2019	Sean Thibault	2016
Kelly Taylor-Hulan	2019	Sean Jones	2016
Denise Yambao	2018	Diane Laverty	2015
Sara Walkey	2018	Yuliya Riabko	2015
Sherry Kubenek-Smith	2018	Joan Botkin	2014

Kristy Burke	2018	Cathy MacKenzie	2014
Jan Martin	2017	Maureen Crawford	2013

Member, Guangfeng Chen, Ph.D. Dissertation Committee, successful defense, November, 2017. Title: *China's National Image Puzzle: The Construction of China's Environmental Image in Le Monde*.

Chair, Xiling Wang, Ph. D. Dissertation Committee, successful defense, April, 2014. Title: *The Role of Attitudes in Assessing the Feasibility of Teaching Technical Communication: A Study of Students, Faculty, and Administrators in a Central-Northwest Chinese University*.

Chair, Joel Kline, Ph. D. Dissertation Committee, successful defense, May, 2011. Title: *A Model for Academic/Practitioner Knowledge Exchange Characterization Using Communities of Practice Theory*.

Member, Sally Henschel, Ph. D. Dissertation Committee, successful defense, August, 2010. Title: *Authoring Content for Reuse: A Study of Methods and Strategies, Past and Present, and Current Implementation in the Technical Communication Curriculum*

Chair, Anna Sallee, Ph. D. Dissertation Committee, successful defense, October 2007. Title: *An Analysis of Risk Communication During a Natural Disaster at a Large Metropolitan Hospital*.

Chair, Laura Palmer, Ph. D. Dissertation Committee, successful defense, October 2007. Title: *Reconsidering Minimalist Documentation: Developing and Testing a vVisual for Experiential Learning*.

Chair, Natasha Matveeva, Ph. D. Dissertation Committee, successful defense: October, 2006. Title: *Teaching Intercultural Communication in a Service Technical Writing Course: Alternative Ways of Presenting the Intercultural Component in the Technical Writing Textbooks and in Real Classrooms*.

#### **PAPERS DELIVERED (since 2012)**

"Taking the Next Step: A Practical Guide to Leadership in OHS Ecosystems," Health and Safety Conference of Alberta, November, 2019

Moving Toward the Centre: Global Learning, Transformational Learning, and Indigenization, American Association of Colleges and Universities, October, 2019

"Creating a Healthy Work Place During A Time of Operational Change in Public Bodies – 5 Keys to Stress Reduction for Information Rights Administrative Professionals," Information Access and Privacy Conference, Edmonton, Alberta, June, 2019

"The Healthy Workplaces Framework" Alberta Union of Public Employees Conference, October 16, 2018

"Ethical Issues in Participatory Research," Rundle Summit, February, 22-24, 2018

"Leading Workplace Wellness," Align Conference, January, 2018

"Creating a Health Work Place: Strategies to Improve Staff Health, Job Satisfaction and Reduce Stress Levels within Public Bodies" 2018 Access and Privacy Conference, Edmonton, AB June 25, 2018

"Teaching Leadership Communication: Expanding the Role of Technical Communication," Modern Language Association Conference, Austin, TX, January, 2016.

"Zen and the Art of the Texas Two-Step: A Spiritual Autobiography," Modern Language Association Conference, Austin, TX, January, 2016.

"Learning from Employees: Health and Wellness in Human Services in Alberta," Health and Safety Conference of Alberta, Edmonton, AB, November, 2016.

"Blazing New Trails: Leadership Through Research," Health and Safety Conference of Alberta, Banff, AB, October, 2016.

"The Healthy Workplaces for Helping Professions Project: A Progress Report," Health and Safety Conference of Alberta, Banff, AB, October, 2016

"My Journey in Engaged Scholarship," Engaged Scholarship Consortium Conference, Lubbock, TX, October, 2013.

"Planning for Diversity in the Technical Communication Classroom," Council for Programs in Technical and Scientific Communication, Houghton, MI, October, 2012.

"STC Professional Resources for Graduates of Technical Communication Programs," Society for Technical Communication Conference, Sacramento, CA, May, 2012.

"The 'New Normal' of Public Health Research by Technical Communication Professionals," Modern Language Association Conference, Seattle, WA, 2012.

#### **OTHER PROFESSIONAL ACTIVITIES**

J. R. Gould Award Committee Chair (Society for Technical Communication), 2010 – 2014.

Manager (and Founder), STC Academic Special Interest Group (700 members), STC, 2005 - 2011.

State of Texas University Interscholastic League Reading Writing Contest Director, Region 5, 1997 - 2012.

Local Host, Council for Programs in Technical and Scientific Communication (CPTSC) Conference, Lubbock, TX, October, 2005.

Manager, Consultant's & Independent Contractor's Special Interest Group (2000 members), STC, 1997-2003.

#### **GRANTS**

"The Role Interlocutor Organization Play as Advocates for the First Nations and Métis Females in Alberta" Vice President for Research Funds through the Faculty of Extension, Standard Grant Application, \$5000.00.

"The Voices Project Colloquium: Exploring Community-Based Research in Communication," Kule Dialogue Grant Program, \$500.

Sabbatical Leave, University of Alberta, Fall, 2017. Project: Designing an Advance Diploma in Occupational Health & Safety.

"Healthy Workplaces for Helping Professions: A Framework for Addressing Psychosocial Hazards for Child and Family Service Workers," (three years) 2014. OHS Futures Grant, Ministry of Human Services, Government of Alberta. Amount: \$174,715.00 (funded).

Risk Communication for Flu Pandemics in Edmonton, Alberta, Canada" TTU Research Enrichment Fund, Amount: \$16,000.00 (unfunded)

Texas Tech University, Faculty Development Leave, Fall, 2008. Topic: "Risk Communication for Flu Pandemics in Edmonton, Alberta, Canada." (funded)

TTU's Art & Humanities Initiative, Travel Grant to the Canadian Association of Teachers of Technical Writing Conference, Saskatoon, SK, Canada, May, 2007. Amount: \$1200. (funded)

"The Writer's Role: Informing, Teaching, and Leading in the Workplace," Texas Tech University, Faculty Development Leave, Fall, 2002. (funded)

"Developing an Internet-based Internship Course in Technical Communication," Distance Education Grant, Teaching, Learning, and Technology Center, Texas Tech University, Summer, 1996. Amount: \$3600.00 (funded)

"Writing Software Documentation: A Task-Oriented Approach." Texas Tech University, Faculty Development Leave, Fall, 1995. (funded)