Robert Brock Frost

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**Education**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Masters in Clinical Psychopharmacology, **Fairleigh Dickinson University**, August 2015 – November 2017

Post-doctoral Fellowship, **University of New Mexico Hospitals and Clinics**, August 2013 – July 2015

Emphasis in Adult Neuropsychology and Clinical Applications of Neuroimaging

Doctor of Philosophy, **Brigham Young University**, August 2008 – June 2013

Clinical Psychology, Emphasis in Neuropsychology

Pre-doctoral Internship, **University of Arizona College of Medicine**, July 2012 – June 2013

Clinical Psychology, Emphasis in Neuropsychology

Bachelor of Science, **Weber State University**, August 2001 – December 2005

Psychology

**Clinical Experience:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**License:** New Mexico (Clinical Psychologist), #1341 – 8/2014 – Current

Utah (Clinical Psychologist), #5279149-2501 – 9/2016 – Current

**Positions Held:**

* **Clinical Neuropsychologist** (University of Utah, Department of Neurology, Center for Alzheimer’s Care, Imaging, and Research), September 2016 – Present
* **Assistant Professor – Clinical Track** (University of Utah, Department of Neurology), July 2015 – Present
* **Clinical Neuropsychologist** (University of New Mexico Hospitals and Clinics, Center for Neuropsychological Services), July 2015 – September 2016
* **Clinical Neuropsychologist** (Neuropsychological Services of New Mexico, LLC), May 2015 – Present
* **Neuropsychology Post-doctoral Fellow** (University of New Mexico Hospitals and Clinics, Center for Neuropsychological Services), August 2013 – July 2015
  + Including rotation at Raymond G. Murphy VA Medical Center in Albuquerque, NM, February 2014 – July 2014
  + Including specialty neuroimaging training (fMRI) through the Mind Research Network and the UNMH Department of Radiology, January 2014 – July 2015
* **Clinical Psychology Intern – Emphasis: Neuropsychology** (University of Arizona College of Medicine – Departments of Neurology and Psychiatry), July 2012 – June 2013
* **Neuropsychology Extern** (Neuropsychological Outpatient Clinic – Brigham Young University) August 2011 – June 2012
* **Neuropsychology Extern** (Outpatient Neuro-Rehabilitation Unit – Intermountain Health Care – TOSH & IMED) August 2010 – June 2012
* **Neuropsychology Extern** (Notus Neuropsychological Imaging) March 2012 – June 2012

**Specialized Clinical Training**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Settings:** Academic medical center, integrated care (e.g., neurology, psychiatry, and neuro-rehabilitation clinics, inpatient medical and psychiatric units, community hospital), geriatric clinic, epilepsy clinic, behavioral health clinic, and Veteran’s Affairs hospital.

**Populations:** Late-adolescence, adult, geriatric, multiple sclerosis, epilepsy, Parkinson’s disease, general neurology, dementia, behavioral medicine (transplant, bariatric surgery, DBS, and SCS pre-surgical evaluations), concussion/mild-TBI, underserved and indigenous populations (including utilizing interpretation services), chronic pain, psychiatric comorbidity, and malingering.

**Skills:** Multidisciplinary geriatric evaluations; comprehensive epilepsy evaluations including WADA testing; application and integration of neuroimaging (CT, MRI, fMRI, qEEG) with neuropsychological findings; comprehensive and longitudinal evaluation of patients with multiple sclerosis; pre-surgical (tumor resection and epilepsy) fMRI evaluations, as well as pre-DBS, -transplant, and -SCS evaluations; inpatient evaluations and interventions; and cognitive/behavioral interventions.

**Professional Appointments**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Association of State and Provincial Psychology Boards
  + Psychopharmacology Exam for Psychologists Job Task Analysis Task Force
    - Appointed Committee Member, 2017
      * Committee Chair: Joe Comaty, PhD
* Utah Psychological Association
  + Appointed Board Member: Prescription Privileges for Psychologists
    - Committee Chair, July 2017 - Present

**Research Experience**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Positions Held:**

* **Research Associate** (MIND Research Network) September 2013 – 2016
  + Project Title: MEG Imaging in Pre-Surgical Epilepsy Candidates
* **Research Assistant** (Brigham Young University) August 2009 – June 2013
  + Project Title: Day-of-Injury (DOI) Computerized Tomography and Rehabilitation Outcomes in Survivors of Traumatic Brain Injury
  + Ramona O. Hopkins’ Lab Manager

**Conferences Attended:**

* **Cognitive Development Society (2003)**
* **Rocky Mountain Psychological Association (2004, 2005, 2011)**
* **International Neuropsychology Society Annual Meeting (2011, 2012, 2013, 2015, 2016)**
* **European Committee for Treatment and Research in Multiple Sclerosis (2011)**
* **Alzheimer’s Association International Conference (2017)**
* **Western International Neurological Organization Conference (2016)**

**Book Chapters**

* **King, J. H., Rolin, S. N., & Frost, R. B. (2017). Moderate to severe traumatic brain injury. In S. S. Bush, G. J. Demakis, & M. L. Rohling (Eds.), APA handbooks in psychology series. APA handbook of forensic neuropsychology (pp. 201-222). Washington, DC, US: American Psychological Association.** <http://dx.doi.org/10.1037/0000032-008>

**Peer Reviewed Journal Articles:**

* Breitborde, N. J., Woolverton, C., *Frost, R. B*., & Kiewel, N. A. (2014). Self-Determination Theory and First-Episode Psychosis: A Replication. Advances in Psychiatry, 2014.
* Morenz, R., Woolverton, C., *Frost, R.B.*, Kiewel, N., Mumaw, M., Breitborde, N.J.K. (2014). Clinical Correlates of Speech Illusions in First-Episode Psychosis. *Early Intervention in Psychiatry*, Accepted April 2014.
* *Frost, R.B.*, Farrer, T.J., Primosch, M., & Hedges, D.W. (2013) Prevalence of Traumatic Brain Injury in the General Adult Population: A Meta-Analysis. *Neuroepidemiology,* 40(3); 154-9.
* Farrer, T.J., *Frost, R.B.,* & Hedges, D.W. (2012). Prevalence of Traumatic Brain Injury in Juvenile Offenders: A Meta-Analysis. *Child Neuropsychology,* iFirst 1-10. DOI:10.1080/09297049.2011.647901
* Farrer, T., *Frost, R.B.,* & Hedges, D. (2012). Prevalence of Traumatic Brain Injury in Intimate Partner Violence Offenders Compared to the General Population: A Meta-Analysis. *Trauma, Violence, & Abuse*, 13(2) 77-82.

**Conference Presentations:**

* *Frost, R.B.* (May, 2014). *Cognition as a Measure of Outcome in Sleep Medicine.* 4th Annual Utah Sleep Society Meeting, Salt Lake City, Utah.

**Published Abstracts:**

* *Frost, R.B.*, He, Y., Duff, K.M., Hammers, D.B., Sonnen, J., Hoffman, J.M., and Foster, N.L. (July, 2017). *Clinical FDG-PET and Autopsy Findings in Patients Scanned to Distinguish Alzheimer's Disease from Frontotemporal Degeneration*. Poster session presented at Alzheimer's Association International Conference, London, UK.
* *Frost, R.B.,* Long, J., Campbell, R., Cook, J.A., McGrew, C., King, J.H., Mayer, A.R., Lewine, J.D., Pulsipher, D.T., & Thoma, R.J. (2015, February). *Cross-sectional Analysis of Cognition, Time Since, and Number of Concussions in Division I Athletes*. Presented at the 43rd Annual Meeting of the International Neuropsychological Society, Denver, Colorado. Poster
* *Frost, R.B.,* Long, J., Calhoun, V., Turner, J., & Thoma, R.J. (2015, February). *The Relationship Between Symptom Severity and Performance on the MATRICS Consensus Battery in Symptomatic Schizophrenics Compared to Matched Controls.* Presented at the 43rd Annual Meeting of the International Neuropsychological Society, Denver, Colorado. Poster
* *Frost, R.B.,* Beckstrand, J.N., Larson, M.J., Foley, J.F., & Hopkins, M.O. (2013, February). *Lower and Slower: Comparison of the Performance of Multiple Sclerosis Patients and Controls on a Sternberg Paradigm Task.* Presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, Hawaii. Poster
* Beckstrand, J.N., *Frost, R.B,* Larson, M.J., Foley, J.F., & Hopkins, M.O. (2013, February). *Alternate Formulations of the MSFC and Their Correlation with Cognition in Patients with Remitting-Relapsing Multiple Sclerosis.* Presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, Hawaii. Poster
* *Frost, R.B.,* Beckstrand, J.N., Larson, M.J., Foley, J.F., & Hopkins, M.O. (2012, February). *EEG Theta Power and Working Memory in Patients with Multiple Sclerosis.* Presented at the 40th Annual Meeting of the International Neuropsychological Society, Montreal, Canada. Poster
* Russo, A.A., *Frost, R.B*., Churchill, S., Deru, K., & Weaver, L.K. (2012, February). *Hyperbaric Oxygen in Chronic Stable Brian Injury (HYBOBI): Effects on Processing Speed and Working Memory.* Presented at the 40th Annual Meeting of the International Neuropsychological Society, Montreal, Canada. Poster
* Farrer, T.J., *Frost, R.B*., & Hedges, D.W. (2012, February). *Traumatic Brain Injury Among Juvenile Offenders: A Meta-Analysis.* Presented at the 40th Annual Meeting of the International Neuropsychological Society, Montreal, Canada. Poster
* *Frost, R.B.,* Farrer, T.J., & Hedges, D.W. (2012, February). *Intimate Partner Violence and Traumatic Brian Injury: A Meta-Analysis.* Presented at the 40th Annual Meeting of the International Neuropsychological Society, Montreal, Canada. Poster
* *Frost, R.B.,* M., Larson, M.J., Foley, J.F., & Hopkins, R.O. (2011, October). *EEG Peak Alpha Frequency and Cognitive Performance in Patients with Multiple Sclerosis*.Presented at the 5th Joint Triennial Congress of the European and American Committees for Treatment and Research in Multiple Sclerosis, Amsterdam, Netherlands. Poster
* *Frost, R.B.,* Nickle. T., Larson, M.J., Foley, J.F., & Hopkins, R.O. (2011, April). *The relationship between spontaneous peak alpha frequency and PASAT performance in multiple sclerosis.* Presented at the Annual FHSS Fulton Mentored Learning Conference, Brigham Young University, Provo, UT. Poster
* *Frost, R.B.,* Munafo, M., Larson, M.J., Foley, J.F., & Hopkins, R.O. (2011, February). *PASAT performance as a predictor of peak alpha frequency in multiple sclerosis.*Presented at the 39th Annual Meeting of the International Neuropsychological Society, Boston, MA. Poster
* *Frost, R.B.,* Price. J., Larson, M.J., Foley, J.F., & Hopkins, R.O. (2011, April). *Peak alpha frequency as a predictor of performance on a Sternberg paradigm task in multiple sclerosis.* Presented at the Annual Meeting of the Rocky Mountain Psychology Association, Salt Lake City, UT. Oral Presentation
* *Frost, R. B.*, Shilling, K.C., Churchill, S., Weaver, L.K., Farney, R.J., & Walker, J.M. (2008, June). *Nocturnal hypoxemia in patients referred for hyperbaric oxygen treatment.* Oral presentation at the Annual Meeting of the Undersea & Hyperbaric Medical Society Meeting, Salt Lake City, UT. Oral Presentation
* *Frost, R.B*. & Amsel, E. (2005). *Nurturing human nature in light of conceptual change: An analogical approach.* Presented at Rocky Mountain Psychological Association Annual Meeting, Phoenix, AZ. Funded by the Denker Family Fellowship Award (Senior Thesis). Poster
* *Frost, R.B.*, Vanderhoof, J., & Amsel, E. (2004). *College students’ understanding of evolution: An analysis of deterministic effects.* Presented at Annual Meeting of the Rocky Mountain Psychology Association, Reno, NV. Oral Presentation

**Journal Reviewer:**

* Ad-hoc Reviewer: International Journal of Psychophysiology, Special Edition: Traumatic Brain Injury and Psychophysiology (2011).
* Reviewer: Neuropsychology (2014)
* Reviewer: Neurosurgery (2014)
* Reviewer: Behavioral Neurology (2015)

**Dissertation:**

* Title: QEEG Correlates of Cognitive Deficits in Multiple Sclerosis During Targeted Cognitive Tasks

Committee: Hopkins, R.O., Larson, M.J., Baldwin, S.M., Hedges, D., & Bigler, E.D.

**Professional Societies:**

* Early Entry Applicant: ABPP, Neuropsychology
  + Passed Written Examination June, 2017; Passed Work Samples September, 2017, Oral Examination Scheduled for March, 2018
* International Neuropsychological Society (Associate Member)
* Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment (Member)

**Teaching Experience:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Instructor** (University of Utah, School of Medicine, Department of Neurology)

* Neurology Clerkship Lecture, Cognition/Dementia 7/2017, 2/2018

**Instructor** (OSHER Institute)

* Neuroimaging and Dementia 4/2017

**Presenter** (Neuropsychology Rounds, University of Utah, Department of Psychology)

* Assessment of Effort and Malingering: Or, How Paul Green is sometimes right 3/2017

**Presenter** (Neuropsychology Rounds, University of Utah, School of Medicine, Department of Psychiatry)

* Frontotemporal Dementia: A clinical case 1/2017

**Instructor** (University of New Mexico, Department of Psychiatry, Center for Neuropsychological Services) 10/2014, 11/2015

* Neuroanatomy, blood supply, and cranial nerves for neuropsychologists

**Presenter** (Neuropsychology Rounds, UNMH and New Mexico VA Hospital) 2013-2016

**Presenter** (Psychiatry in-service, UofA College of Medicine)

* Various neuropsychological topics October 2012 – March 2013

**Presenter** (Sleep Grand Rounds, LDS Hospital) May 24, 2010

* Sleep and Neuropsychology: A relationship made in bed

**Presenter** (Brain Injury Support Group, Intermountain Medical Center) March 25, 2010

* Sleep: A to Zzzzz

**Instructor** (Marriott Allied Health: Weber State University) June 2004, 2006

* Two, three-hour brain and heart dissection workshops for underprivileged high school students interested in health care as a profession.

**Honors and Awards:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* Mary Lou Fulton Research Conference 1st Prize: Psychology-Graduate Division [poster], 2012
* Young Scientist Award (Travel Grant and Conference Fee Waiver), ECTRIMS, 2011
* Denker Family Fellowship Award, 2004-2005