

Leslie H. Sherlin
8503 E Keats Ave
Mesa, AZ 85209

Voice: (480) 797-9304

Email: LeslieSherlin@NovaTechEEG.com

Education:

2007

Doctor of Philosophy
Specialization: Psychology
HAROLD ABEL SCHOOL OF PSYCHOLOGY
CAPELLA UNIVERSITY
Minneapolis, MN

2003

Master of Science, Psychology
Specialization: Clinical Psychology
HAROLD ABEL SCHOOL OF PSYCHOLOGY
CAPELLA UNIVERSITY
Minneapolis, MN

2000

Bachelor of Arts, Psychology
THE UNIVERSITY OF TENNESSEE
Knoxville, Tennessee

Professional Certification:

Certified Crisis Intervener – Level 1 by the American Psychotherapy Association and the American Board of Examiners in Crisis Intervention, 2005

Certified Biofeedback Practitioner in EEG Biofeedback by the Biofeedback Certification Institution of America, 2005

Board Certified Diplomate of Neurotherapy by the Neurotherapy and Biofeedback Certification Board, 2005

Quantified Electroencephalography Diplomate by the Quantitative Electroencephalograph Certification Board, 2004

Board Certified Neurotherapist by the Neurotherapy and Biofeedback Certification Board, 2004

Certified Neurotherapy Instructor by the Neurotherapy and Biofeedback Certification Board, 2004

Professional Experience:

- June 05 to Present **Manager of QEEG Rapid Reporting Services**
Manager of QEEG rapid reporting service reporting directly to the CEO. This includes processing QEEG studies in cooperation with Q-Metrx staff. The job duties also include supporting educational programs, research activities, and sales and promotion of the Q-Metrx reporting service.
Jack Johnstone, Ph.D. – President & CEO
Jay Gunkelman, QEEGD – Executive Vice President
Q-METRX, INC.
Burbank, California
- June 05 to Present **Neurofeedback Practitioner**
Provide neurofeedback training to clients of a naturopathic medical center in conjunction with ongoing treatment for various symptomatology.
John Dye, N.D. – Shift Supervisor
SOUTHWEST NATUROPATHIC MEDICAL CENTER
Tempe, Arizona
- May 05 to Present **Adjunct Faculty**
Course instruction in EEG Biofeedback and Quantitative EEG. Clinical rotation supervision in EEG Biofeedback. Department of Mind-Body Medicine
John Dye, N.D. – Department Chair
SOUTHWEST COLLEGE OF NATUROPATHIC MEDICINE
Tempe, Arizona
- Nov 99 to Present **President**
Manage and oversee various aspects of the company, including product development, marketing and customer relations.
NOVA TECH EEG, INC.
Knoxville, Tennessee
- Mar 02 to June 05 **QEEG Technician & Neurofeedback Therapist**
Record and process Quantitative Electroencephalography (QEEG) collected from in house clients and outside referrals. Data analysis and EEG recording proficiency required with all available QEEG software. Provide EEG

biofeedback to children, adolescents, and adult with varying disorders.

Robert Gurnee, MSW – Director

Janet Falgout, Ph.D. Psychologist - Supervisor
ATTENTION DEFICIT DISORDER CLINIC AND
SCOTTSDALE NEUROFEEDBACK INSTITUTE
Scottsdale, Arizona

Apr 00 to Mar 02

Resident Counselor

Provided individual and group counseling services to adolescent male sex offenders as part of an inpatient treatment program. Provided client supervision, taught psychoeducational groups, and assisted with administrative tasks.

Jean Schaid, Ph. D. – Supervisor

Clinical Director
REFLECTIONS TREATMENT AGENCY
Knoxville, Tennessee

Mar 05 to Present

**Society of Applied Neuroscience Student Network
Coordinator**

Laboratory Experiences:

Aug 98 to Mar 02

Laboratory Research Assistant

Participated in ongoing research topics examining relationships between Quantitative Electroencephalography (QEEG) and Low Resolution Electromagnetic brain Tomography (LORETA)

Joel F. Lubar, Ph.D. – Supervisor

BRAIN RESEARCH AND NEUROPSYCHOLOGY
LABORATORY
The University of Tennessee
Knoxville, Tennessee

Field Training Experience:

June 05 to Present

Clinical Psychology Practicum

1000 Hours - The primary emphasis of the practicum training is the Psychological Screening, Critical Incident Stress Debriefings and Fitness for Duty Evaluations for contracted Police Departments and Public Safety organizations. Other services of the training include: Individual counseling and psychotherapy, Group counseling or psychotherapy, Crisis Counseling, Vocational/Career Counseling, Child Assessment, Adult

Assessment, Couples Counseling and psychotherapy,
 Family Counseling and psychotherapy, Drug or alcohol
 counseling, Consultation/Coordination of Services
Stephen L. Carson, Ph.D. Psychologist - Supervisor
 STEPHEN L. CARSON & ASSOCIATES
 Tempe, AZ

Apr 03 to Sept 03

Clinical Psychology Practicum

600 Hours - Service clients in a group private practice
 for psychological services, including clinical interview,
 diagnostic testing and treatment.

Janet Falgout, Ph.D. Psychologist - Supervisor
 ATTENTION DEFICIT DISORDER CLINIC

Publications:

Sherlin, L., & Congedo, M., (2005). Obsessive
 Compulsive Disorder Localized using Low Resolution
 Electromagnetic brain Tomography (LORETA).
Neuroscience Letters. Volume 387, Issue 2 , October,
 Pages 72-74.

Sherlin, L., & Congedo, M., (2004). Obsessive
 Compulsive Disorder Localized using Low Resolution
 Electromagnetic brain Tomography (LORETA)
 [Abstract]. Journal of Neurotherapy. Vol 8:2.

Sherlin, L., & Congedo, M., (2003). Obsessive
 Compulsive Disorder Localized using Low Resolution
 Electromagnetic brain Tomography (LORETA)
 [Abstract]. Applied Psychophysiology and Biofeedback.
 Vol 28:40 p311.

Congedo, M., Ozen C., & Sherlin, L. (2002). Notes
 on EEG Resampling by Natural Cubic Spline
 Interpolation. Journal of Neurotherapy. Vol 6:4.

Budzinski, T., Budzinski, H., & Sherlin, L. (2002).
 Short and Long Term effects of Audio Visual Stimulation
 (AVS) on an Alzheimer's Patient as documented by
 Quantitative Electroencephalography (QEEG) and Low
 Resolution Electromagnetic brain Tomography
 (LORETA) [Abstract]. Journal of Neurotherapy. Vol 6:1.

Presentations:

Sherlin, L., Townsend, A., & Hall, J. (September 2005). sLORETA Analysis of Alzheimer's Disease. Paper presentation at the 13th annual meeting of the International Society for Neuronal Regulation, Denver, CO.

Morgan, E., & Sherlin, L. (September 2005). Cognitive Switching Deficits Reflected in the EEG. Paper presentation at the 13th annual meeting of the International Society for Neuronal Regulation, Denver, CO.

Townsend, A., Sherlin, L., & Hall, J. (September 2005). sLORETA and QEEG Correlations with the Alzheimer's Disease Assessment Scale. Paper presentation at the 13th annual meeting of the International Society for Neuronal Regulation, Denver, CO.

Sherlin, L., & Demos, J. (September 2005). BCIA Didactic Training on Basic Neurophysiology & Neuroanatomy. Workshop presentation at the 13th annual meeting of the International Society for Neuronal Regulation, Denver, CO.

Sherlin, L., & Demos, J. (September 2005). BCIA Didactic Training on Research and Psychopharmacological Considerations. Workshop presentation at the 13th annual meeting of the International Society for Neuronal Regulation, Denver, CO.

Sherlin, L., & Demos, J. (September 2005). BCIA Didactic Training on Professional Conduct. Workshop presentation at the 13th annual meeting of the International Society for Neuronal Regulation, Denver, CO.

Sherlin, L., & Myer, D. (September 2005). QEEG & LORETA analysis: Details you were afraid to ask. Workshop presentation at the 13th annual meeting of the International Society for Neuronal Regulation, Denver, CO.

Sherlin, L., Budzynski, T., Budzynski, H.K., Congedo, M. Fischer, M.E., Goldberg, J., Ashton, S., & Buchwald, D. (March 2005). Low Resolution Electromagnetic Tomography (LORETA) in Monozygotic Twins Discordant for Chronic Fatigue Syndrome (CFS). Paper presentation at the 36th annual meeting of the Association of Applied Psychophysiology and Biofeedback, Austin, TX.

Sherlin, L., Budzynski, T., Budzynski, H.K., & Congedo, M. (March 2005). Low Resolution Electromagnetic Tomography (LORETA) in Monozygotic Twins Discordant for Chronic Fatigue Syndrome (CFS). Poster presentation at the 36th annual meeting of the Association of Applied Psychophysiology and Biofeedback, Austin, TX.

Morgan Canyock, E., Sherlin, L., & Baird, B. (March 2005). Cognitive Switching Deficits Reflected in the EEG. Paper presentation at the 36th annual meeting of the Association of Applied Psychophysiology and Biofeedback, Austin, TX.

Sherlin, L., Budzynski, T., Budzynski, H.K., Fischer, M.E., Goldberg, J., Ashton, S., & Buchwald, D. (August 2004). Low Resolution Electromagnetic Tomography (LORETA) in Monozygotic Twins Discordant for Chronic Fatigue Syndrome (CFS). Paper presentation at the 12th annual meeting of the International Society for Neuronal Regulation, Ft. Lauderdale, FL.

Sherlin, L., & Congedo, M. (April 2004). Obsessive Compulsive Disorder Localized using Low Resolution Electromagnetic brain Tomography (LORETA). Paper presentation at the 35th annual meeting of the Association of Applied Psychophysiology and Biofeedback, Colorado Springs, CO.

Sherlin, L., & Congedo, M (April 2004). Obsessive Compulsive Disorder Localized using Low Resolution Electromagnetic brain Tomography (LORETA). Poster presentation at the 35th annual meeting of the Association of Applied Psychophysiology and Biofeedback, Colorado Springs, CO.

Sherlin, L., & Congedo, M (September 2003). Obsessive Compulsive Disorder Localized using Low Resolution Electromagnetic brain Tomography (LORETA). Paper presentation at the 11th annual meeting of the International Society for Neuronal Regulation, Houston, TX.

Smith, P., Sams, M., & Sherlin, L. (September 2003). The Neurological Basis of Eating Disorders. I: EEG

Findings and the Clinical Outcome of Adding Symptom-Based, QEEG-Based, and Analog/QEEG-Based Remedial Neurofeedback Training to Traditional Treatment Plans. Paper presentation at the 11th annual meeting of the Society for Neuronal Regulation, Houston, TX

Congedo, M., Lubar, J.F., & Sherlin, L. (September 2003). Exact Statistics for qEEG and LORETA Data: A Theoretical Tutorial and a Computer Program for Performing Analysis. Workshop presentation at the 11th annual meeting of the Society for Neuronal Regulation, Houston, TX.

Sherlin, L., & Congedo, M. (March 2003). Obsessive Compulsive Disorder Localized using Low Resolution Electromagnetic brain Tomography (LORETA). Paper presentation at the 34rd annual meeting of the Association of Applied Psychophysiology and Biofeedback, Jacksonville, FL

Lubar, J.F., Congedo, M., & Sherlin, L. (September 2002). LORETA of Cerebral Activity in Chronic Depressive Disorder. Paper presentation at the 10th annual meeting of the Society for Neuronal Regulation, Scottsdale, AZ.

Congedo, M., Lubar, J.F., Pascual-Marqui, R., & Sherlin, L. (September 2002). Combining Enhanced QEEG and LORETA Analysis: Clinical Intervention and Research. Workshop presentation at the 10th annual meeting of the Society for Neuronal Regulation, Scottsdale, AZ.

Budzynski, T., Sherlin, L., & Seiver, D. (September 2002). QEEG, LORETA and SKIL Analyses of Monozygotic Twins Discordant for Chronic Fatigue Syndrome. Panel Discussion presentation at the 10th annual meeting of the Society for Neuronal Regulation, Scottsdale, AZ.

Gurnee, R., & Sherlin, L. (September 2002). Learning Disabilities Case Study: Elevated Beta correlating with ADHD, Auditory Processing Disorder, Dyslexia, and Math Learning Disability. Poster presentation at the 10th annual meeting of the Society for Neuronal Regulation, Scottsdale, AZ.

Budzinski, T., & Sherlin, L. (March 2002). Short and Long Term effects of Audio Visual Stimulation (AVS) on an Alzheimer's Patient as documented by Low Resolution Electromagnetic brain Tomography (LORETA). Paper presentation at the 33rd annual meeting of the Association of Applied Psychophysiology and Biofeedback, Las Vegas, NV.

Budzinski, T., & Sherlin, L. (February 2002). Short and Long Term effects of Audio Visual Stimulation (AVS) on an Alzheimer's Patient as documented by Low Resolution Electromagnetic brain Tomography (LORETA). Paper presentation at the annual meeting Future Health, Miami, FL.

Lubar, J.F, Congedo, M., Joffe, D., Sherlin, L. (October 2001). LORETA 3-D Neurofeedback, Normative Database and New Findings (Part I and II). Workshop presentation at the 9th annual meeting of the Society for Neuronal Regulation, Monterey, CA.

Budzinski, T., & Sherlin, L. (October 2001). Short and Long Term effects of Audio Visual Stimulation (AVS) on an Alzheimer's Patient as documented by Quantitative Electroencephalography (QEEG) and Low Resolution Electromagnetic brain Tomography (LORETA). Paper presentation at the 9th annual meeting of the Society for Neuronal Regulation, Monterey, CA.

Sherlin, L. (April 2001). LORETA differences in adult ADHD and non-clinical controls during three neuropsychological tasks. In J.F. Lubar (Chair), Low Resolution Electromagnetic Tomography (LORETA) in Adult ADHD. Symposium conducted at the 32nd annual meeting of the Association of Applied Psychophysiology and Biofeedback, Raleigh-Durham, NC.

Honors/Awards:

Student Scholarship Award, 13th annual meeting of the Society for Neuronal Regulation, Denver, CO.

Certificate of honors by colleagues of the clinical psychology specialization for exceptional skill in cohort

leadership. Presented by Scottsdale, AZ cohort of the Harold Abel School of Psychology, 2004-2005 Year-in-Residence, Capella University.

Best Student Paper Presentation, 36th Annual Meeting of the Association of Applied Psychophysiology and Biofeedback, Austin, TX. Presented by Thought Technology, Inc.

Citation Paper, 36th Annual Meeting of the Association of Applied Psychophysiology and Biofeedback, Austin, TX.

Citation Poster, 36th Annual Meeting of the Association of Applied Psychophysiology and Biofeedback, Austin, TX.

Student Scholarship Award, 36th Annual Meeting of the Association of Applied Psychophysiology and Biofeedback, Austin, TX.

Student Scholarship Award, 12th annual meeting of the Society for Neuronal Regulation, Ft. Lauderdale, FL.

Student Scholarship Award, 35th Annual Meeting of the Association of Applied Psychophysiology and Biofeedback, Colorado Springs, CO.

Student Scholarship Award, 11th annual meeting of the Society for Neuronal Regulation, Houston, TX.

Student Scholarship Award, 34th Annual Meeting of the Association of Applied Psychophysiology and Biofeedback, Jacksonville, FL.

Citation Paper, 33rd Annual Meeting of the Association of Applied Psychophysiology and Biofeedback, Las Vegas, NV.

Outstanding Undergraduate Research Assistant, Department of Psychology, The University of Tennessee, May 2001, Knoxville, Tennessee.

Professional Membership:

American Association for the Advancement of Science.
Member since 2006.

Society of Applied Neuroscience. Member since 2005.

Association of Applied Psychophysiology and
Biofeedback- Neurofeedback Division. Member since
2005.

Association of Applied Psychophysiology and
Biofeedback. Member since 2005.

American Psychological Association. Member since 2002.

International Society of Neuronal Regulation. Member
since 2002.