

# EEGER's Neurofeedback Interchange Conference

April 27-28, 2018

Pre-NIC courses April 25-26, 2018

Hyatt Regency Atlanta - Peachtree Street  
Fly into **Hartsfield-Jackson Atlanta Intl.**



## REGISTRATION FORM

Check all that apply:

Pre NIC Courses:		Date	Time	Non-Affiliate	EEGER Affiliate
Wednesday	<b>I-Day Alpha Theta</b> Ed Hamlin, PhD, BCN Mary Ammerman, PsyD, BCN	Wed, April 25 7 CEs	9:00 am - 5:00 pm	___ \$455	___ \$375
	<b>I-Day Neuroscience/NF/Psychotherapy</b> Sebern Fisher, MA, BCN	Wed, April 25 7 CEs	9:00 am - 5:00 pm	___ \$455	___ \$375
Thursday	<b>I-Day More Advances in Coherence</b> Rob Coben, PhD	Thu, April 26 7 CEs	9:00 am - 5:00 pm	___ \$455	___ \$375
	<b>I-Day QEEG &amp; Assessment</b> Joy Lunt, RN, BCN	Thu, April 26 7 CEs	9:00 am - 5:00 pm	___ \$455	___ \$375
	<b>I-Day Mining the EEG &amp; Review Screen</b> Ed Hamlin, PhD, BCN	Thu, April 26 7 CEs	9:00 am - 5:00 pm	___ \$455	___ \$375
	<b>I-Day Beta Reset</b> Jaelyn Gisburne, PhD	Thu, April 26 7 CEs	9:00 am - 5:00 pm	___ \$455	___ \$375
<b>Neurofeedback Interchange Conference</b>		April 27-28 16 CEs	<b>Conference includes:</b> Thurs. Evening Reception, 2 Breakfasts, 2 Lunches, 1 Dinner	Non-Affiliate w/ Flash drive ___ \$895	<b>Affiliate</b> w/ Flash drive ___ \$795
<b>Earlybird Registration: Sign up by Jan 31 - Save \$100 on the conference</b>				Minus Earlybird \$ _____	
<b>Sign up early &amp; SAVE!</b>				TOTAL: \$ _____ <i>All registration must be pre-paid.</i>	

NIC Prerequisite: 4-Day **Neurofeedback in a Clinical Practice** or equivalent

Program & Speakers Subject to Change

Please Print Clearly:

Name: \_\_\_\_\_

E-Mail: \_\_\_\_\_ Phone: \_\_\_\_\_

CC Billing Address: \_\_\_\_\_

City: \_\_\_\_\_ St: \_\_\_\_\_ Zip: \_\_\_\_\_  Check Enclosed

Credit Card:(V, MC, AX, D) # \_\_\_\_\_ Exp: \_\_\_\_/\_\_\_\_

I authorize EEGER to charge my credit card the amount indicated on this form. 3 or 4-digit Security # \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Attendees are responsible for their own lodging, which is not included in the registration fee. There may still be rooms available at the NIC attendee rate of **\$179.00** + tax . Block held until **March 27th**. Hyatt Regency Atlanta, 265 Peachtree Street NE, Atlanta, GA 30303. For **Reservations** call: 888-421-1442 - or register online at: <https://aws.passkey.com/e/49166713>

**REFUND POLICY:** A refund (less cancellation fee of \$95) can only be issued if cancellation notification is received 30 days prior to conference. For pre-courses, a refund (less cancellation fee of \$55) can only be issued if cancellation notification is received 30 days prior to course.

EEG Education & Research (EEGER) is approved by the American Psychological Association to sponsor continuing education for psychologists. EEGER maintains responsibility for this program and its content.

**Wednesday, April 25 Course time: 9am to 5pm**

**ALPHA THETA TRAINING: EXPAND YOUR NEUROFEEDBACK REPERTOIRE**



Ed Hamlin Mary Ammerman  
Ph.D., BCN Psy.D., BCN

Decades of research support the use of this deep state training tool with addictive behaviors, trauma, and peak performance. •Alpha/Theta training enlists the power of the subconscious to transform limiting beliefs. •This one day workshop will provide an overview of the history and research behind the protocol and give step-by-step instructions for conducting the sessions. Course participants will have an opportunity to personally experience alpha/theta training as both the therapist and client.

**DOES NEUROSCIENCE CHANGE EVERYTHING?**



Sebern Fisher  
MA, BCN

The impact of research on how we think about psychotherapy and neurofeedback. A participatory seminar led by Sebern Fisher The latest neuroscience research demonstrates that early childhood trauma and neglect impact every system in the human brain. It wires itself for survival. This seminar will review the latest research on the multiple impacts of developmental trauma. We will then discuss questions such as 1. In the absence of a self-other network, what is the nature of the therapeutic relationship? 2. How do these findings impact the role of the therapist? 3. What are the possible implications for therapeutic intervention? 4. How do these findings influence protocol selection in neurofeedback. It will be a full and fascinating day.

**Wednesday evening - Plum Village Discussion - 7:00 pm - 9:30 pm**

**Thursday, April 26 Course time: 9am to 5pm**

**MORE ADVANCES IN COHERENCE**



Rob Coben  
Ph.D.

Synchronization of brain activity is at the heart of all human neurological functioning. It affects the way we move, feel, emote and think. This synchronization is often referred to as connectivity. In EEG terms, coherence is the closest concept to these and is at the heart of all brain wave activity. In this course, participants will learn about these concepts, their measurement and treatment. During this course, participants will learn about a new feature of EEGer focusing on 4-channel multivariate coherence training. Neurofeedback is capable of altering and enhancing coherence and connectivity and leading to dramatic clinical improvements.

**QEEG ANALYSIS BLENDED WITH BEHAVIORAL ASSESSMENT**



Joy Lunt  
RN, BCN

Being able to blend the subjective information from a clinical interview (Behavioral Assessment) and the objective data from a QEEG can be of tremendous help in knowing what protocols to design for your client. It is important to have a well founded rational for every protocol and being able to utilize both of these approaches allows you to provide that rational.

We will help you be more confident in your protocol choices and better able to explain these choices to your clients. Join us to learn a skill that you will take home and put to use!

**MINING THE EEG and THE REVIEW SCREEN**



Ed Hamlin  
Ph.D., BCN

The EEGer program provides a powerful set of tools for examining the EEG in detail and displaying information to the neurotherapist regarding changes to the EEG occurring during training. In this workshop we will examine various EEG patterns and discuss their meaning and possible clinical presentations associated with them. Examples of these patterns will be drawn from EEGer screen data as well as from 19 channel EEG recordings. We will discuss talk about how training may be adjusted to address particular EEG patterns and how to prioritize interventions. Next we will explore the wealth of information presented in the Review Screen found in EEGer. The data provided in the Review Screens serves as the primary tool for feedback for the therapist regarding how the person's brain is responding to the protocol chosen. There will be discussion of what each display is telling the clinician and how protocols might be adjusted to maximize the client's response to them.

**BETA RESET**



Jaclyn Gisburne  
Ph.D.

BetaReset is a EEG neurofeedback protocol intended to help restore and reregulate the default-mode system at the cerebellar level using the novelty response dynamic. The novelty response is known to suppress and re-engage alpha and beta frequencies using evoked and invoked gamma wave frequency. Discovered in 2005, it has been shown to have profound potentials for use with chronic and neurodegenerative conditions. However, it is not considered to be a stand-alone protocol. The purpose of this hands-on interactive workshop will be to review its background, research, uses, limitations, and anticipated benefits, as well as to introduce and review several somatic modalities we found useful to help increase client well-being and quality of life.

**Thursday evening - Welcome Reception - 5:30 pm - 8:30 pm**

**For more information, visit: [www.neurofeedbackinterchange.com](http://www.neurofeedbackinterchange.com)**