

# **CalmWaves Direct Neurofeedback Training Class**

## Introduction to LifeStream/CalmWaves Direct Neurofeedback Systems

### 1) Overview of the World of Neurofeedback

- a) Traditional Neurofeedback
- b) Sound and Light Machines
- c) C.E.S. "CalmBox" Technology
- d) Wear-ables: Mendi, FocusCalm,
- e) Gen 4 Direct Neurofeedback Technology

### 2) History of Neurofeedback

- a) Alpha Theta at Menninger Foundation, Gene Penniston et.al.
- b) Barry Sterman at VA, Edwards AFB. Seizures.
- c) Sigfried and Susan Othmer
- d) Jonathan Cowan
- e) Len Ochs
  - i) Cory Snook, Bob Grove
  - ii) David Dubin MD
    - (1) Barry Bruder, IASIS,
    - (2) Gregory Gillispie, NeuroGen Brain Balancing
    - (3) Fred Willis, High Performance Neurofeedback HPN
    - (4) CalmWaves Brain Performance

#### 3) DIRECT Neurofeedback

- a) Overview of the Amplifier and Hardware
- b) Overview of the Software
- c) Overview of a Session