# Outline

Assess the State of Your School Environment Today Defining the environments of learning Movement and neuroplasticity - identify the crucial connection to learning Technology in the schools - the pros and cons Universal Design and ergonomics in the classroom Surveying the workspace/class space - Checklists and handouts

### Setting the Stage to Optimize a Multi-Sensory Experience

Video demonstration and Learning Lab Recognizing the 8 senses in action Real-time assessment of the classroom Impact of technology Stressors of learning

### STRATEGIES AND THE "HOW-TO"

### **Ergonomic Solutions for Optimal Learning** Environments

Simple DIY tricks for the classroom Seating solutions - tall vs. short, wiggle seats, and more! Reduce clutter and other classroom organization hacks Classroom design ideas that promote executive functioning skills

How to incorporate light and color to promote learning The "20/20/20 Rule" and other ergonomic tips for better endurance and attention

"Common scents" - aromatherapy pointers for the class or student

### "Get Moving": Strategies to Support Active Bodies in the Classroom

"No need to interrupt instruction time" Put the hands back into "hands-on" learning – leave the computer out of this!

# Objectives

- 1. Implement the latest evidence–based research on neuroplasticity and articulate the factors that support increased learning and growth.
- 2. Identify the 8 sensory systems through hands-on sensory learning labs, and utilize sensory strategies that meet students' academic and emotional needs for increased school participation and improved learning outcomes.
- 3. Assess and modify various learning environments, by identifying environmental barriers in the space you work in and establish at least 10 environmental modifications that help support neuroplasticity and more efficient students.

### **Target Audience:**

Occupational Therapists • Occupational Therapy Assistants • Speech-Language Pathologists • Physical Therapists • Educators • Counselors Social Workers • School Psychologists • Marriage and Family Therapists

Ouestions? Call customer service at 800-844-8260

"Go-to exercises" for the whole classroom to: Preserve health and wellness Incorporate fun into the day Increase endurance and efficiency Foster movement and reduce dysregulation And more!

### Sensory-Motor Techniques to Improve Classroom Skills: Hands-on lab

Multisensory approach for skill retention Proprioceptive strategies - letter recognition, formation, sizing and spacing Vestibular and visual connection - reading and note-

taking outcomes

Sensory suggestions - executive functioning skills (alerts and visual reminders)

Sensory-based tools to get students engaged – gum chewing, mini-sensory stations and therapy balls.... Visual-motor games and strategies - vision-based school tasks

Group activities to build social learning skills and classroom connection

Low-tech strategies (you don't need an app for everything!)

### **Redesigning the Emotional Culture of the Class:** What is the Language of Your Classroom

Fostering a "growth mindset" Breathing and muscle relaxation techniques Address the stress: "Go-to" mindfulness activities and guided imagery

Language hints and tricks to manage challenging behaviors

- 4. Determine which physical factors hinder or support learning and uncover strategies/ activities that will promote movement and neuroplasticity as a result of these factors.
- 5. Promote wellness in the classroom by pinpointing which educational tools or work behaviors can cause repetitive stress injuries and incorporate exercise routines and environmental modifications which can reduce or prevent injury.
- 6. Examine the role of stress (both physical and mental) on learning and neuroplasticity and identify treatment or classroom activities that reduce stress and promote neuroplasticity.

### Live Seminar & Webcast Schedule (Times Listed in Central) 7:30 Check-in/Morning Coffee & Tea

8:00 Program begins

11:50-1:00 Lunch (on your own) 4:00 Program ends

There will be two 15-min breaks (mid-morning & mid-afternoon). Actual lunch and break start times are at the discretion of the speaker. A more detailed schedule is available upon request.

Don't Miss!					
LIVE VIDEO					
WEBCAST					
FRIDAY					
December 6, 2019					
register ONLINE pesirehab.com/webcast/75847					



54702-1000 si REHAB . Box 1000 . Claire, WI

ORG PAID WI VI

# **Revolutionize Your Learning Space** for Student Success

Northbrook, IL December 6, 2019

**PESI** 

Live Video Webcast December 6, 2019

**Live Video Webcast** Friday, December 6, 2019

www.pesirehab.com

**REGISTER NOW:** pesirehab.com/express/75488



Northbrook, IL Friday, December 6, 2019

# **Revolutionize Your Learning Space** for Student Success

Movement and neuroplasticity – The crucial connection to learning

• Practical and low-budget ways to alter your classroom into a sensory-rich, movement-motivating space

 Manage common interfering behaviors, like low or high arousal, stress, fidgeting, low self-esteem and sensory defensive behaviors

 Out-of-the-box activities to improve reading, handwriting, social, emotional and executive functioning skills

 Sensory-motor therapeutic activities to improve mood, mindset and the personal environment of the student



www.pesirehab.com

A NON-PROFIT ORGANIZATION CONNECTING KNOWLEDGE WITH NEED SINCE 1979

**REGISTER NOW:** pesirehab.com/express/75488

## **Revolutionize Your Learning Space for Student Success**

What does the physical and emotional climate of your classroom look like?

Do your students complain about being tired? Is it hard for them to sit-up straight after hours of seated instruction? Is there enough clutter in the classroom to cause a panic attack? Does daydreaming and fidgeting replace attentive and ready-to-learn behaviors?

Attend this seminar to assess the state of your school today and the different environments of learning to better address the needs of students.

You'll learn how neuroplasticity, our sensory system and ergonomics work together to advance learning and academic success! You'll discover how universal design concepts, in both learning and architecture, will foster the right educational climate for all students!

### Then we dive right into:

- Managing common interfering behaviors, like low or high arousal, fidgeting, low self-esteem and sensory defensive behaviors
- Tons of out of-the-box movement and sensory-based activities/strategies to improve reading, handwriting, social, emotional and executive functioning skills
- Handouts and checklists to assess your various school environments
- Practical, low-budget ways to alter your classroom into a sensory-rich, movement-motivating space to support learning, self-regulation and personal health and wellness
- Tackling stress, under-aroused or dysregulated behaviors in students through mindfulness
- Using the power of language and other sensory-motor therapeutic activities to improve mood, mindset and the personal environment of the student

Walk away feeling confident in your ability to create neuro-friendly spaces to meet the academic and emotional needs of your students!

### Take home assessment handouts and checklists!

- ✓ Surveying the classroom space
- "No need to interrupt instruction time"
- $\checkmark$  Use of time inventory assessing how we spend our time, both student and teacher
- ✓ Ergonomic checklists
- ✓ Quick Tip sheets

# Speaker -

FREE

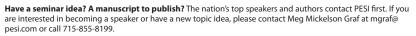
**Justin Lyons**, **MS OTR/L**, has had over a decade of experience working with children of all ages and all abilities, in school, home, camp and community settings. As an occupational therapist, he has served a multitude of pediatric populations, especially the learning disabled, emotionally disturbed and autistic spectrum populations. He currently works at a premiere special needs school in NYC, where he developed a life-coaching program for pre-teens and teens. Justin has been a presenter at the AOTA conference and both an adjunct professor and quest lecturer for a Master's occupational therapy program. Justin mentors other aspiring occupational therapists, by encouraging evidence-based practice and compassion for the human experience. He has provided seminars in the community to help parents and students understand the brain and the senses. He has provided services as an expert witness in child occupational performance in a school setting. Justin has practiced as a certified Irlen screener.

### Speaker Disclosures

Financial: Justin Lyons has an employment relationship with The Summit School. He receives a speaking honorarium from PESI, Inc. Non-financial: Justin Lyons is a member of the American Occupational Therapy Association.

Seminar on DVD or CD Package: You can purchase a self-study package on the subject. You will receive a set of CDs or DVDs that include a digital copy of the seminar manual and post-test/evaluation. You and your colleagues can receive CE hours for a nominal fee. To determine if homestudy credits are available for your profession go to www.pesirehab.com or call 800-844-8260. Check with your licensing board to verify acceptance of self-study credits for license renewal. Order today by using the order form on this brochure or by calling 800-844-8260.

Hassle-Free Cancellation Policy: If you contact us before the event date, you can exchange for a DVD or CD/digital manual package on the subject (self-study continuing education credit may be available), a certificate to attend another seminar, or receive a tuition refund less a \$30 cancel fee. Substitutions are permitted at any time.





PESI Inc. is proud to offer this

seminar (at these locations

only) free of charge (on live

seminar tuition) for veterans

and active duty military

personnel. Limited seats

available: advance online

registration required.

If your profession is not listed, please contact your licensing board to determine your continuing education requirements and check for reciprocal approval. For other credit inquiries not specified below, or questions on home study credit availability, please contact cepesi@pesi.com or 800-844-8260 before the event. Materials that are included in this course may include interventions and modalities that are beyond the authorized practice of mental health professionals. As a licensed professional, you are responsible for reviewing the scope of practice, including activities that are defined in law as beyond the boundaries of

Credits listed below are for full attendance at the live event only. After attendance has been verified,

pre-registered attendees will receive an email from PESI Customer Service with the subject line, "Evaluation and Certificate" within one week. This email will contain a link to complete the seminar evaluation and

allow attendees to print, email or download a certificate of completion if in full attendance. For those in

partial attendance (arrived late or left early), a letter of attendance is available through that link and an

Please see "LIVE SEMINAR SCHEDULE" on this brochure for full attendance start and end times. NOTE:

djusted certificate of completion reflecting partial credit will be issued within 30 days (if your board allows).

practice in accordance with and in compliance with your profession's standard PESI, Inc. offers continuing education programs and products under the brand names PESI, PESI Healthcare, PESI Rehab and Psychotherapy Networker.

Counselors: This intermediate activity consists of 6.25 clock hours of continuing education instruction. Credit requirements and approvals vary per state board regulations. Please save the course outline, the certificate of completion you receive from the activity and contact your state

board or organization to determine specific filing requireme Illinois Counselors: This intermediate activity consists of 6.25 clock hours of continuing education instruction. Credit requirements and approvals vary per state board regulations Please contact your licensing board to determine if they accept programs or providers approved by other national or state licensing boards. A certificate of attendance will be awarded at the end of the program to participants who are in full attendance and who complete the program evaluation

Indiana Counselors: This intermediate activity consists of 6.25 clock hours of continuing education instruction. Credit requirements and approvals vary per state board regulations. Please contact your licensing board to determine if they accept programs or providers approved by other national or state licensing boards. A certificate of attendance will be awarded at the

end of the program to participants who are in full attendance and who complete the program evaluation Educators/Teachers: This course is designed to gualify toward your professional development

requirement. The program is 6.25 clock hours in length. Illinois Educators: 6.0 ISBE Professional Development (PD) Clock Hours will be made available

through Quincy University. Indiana Educators: 6.0 Professional Growth Points are available for full attendance at this

seminar per the Indiana Department of Education standards Marriage & Family Therapists: This activity consists of 380 minutes of continuing education

instruction. Credit requirements and approvals vary per state board regulations. You should save this course outline, the certificate of completion you receive from the activity and contact your state board or organization to determine specific filing requirements.

Illinois Marriage & Family Therapists: PESI, Inc. has been approved as a provider of continuing education by the State of Illinois, Department of Professional Regulation. Provider # 168-000156. Full attendance at this course qualifies for 6.0 credits.

Occupational Therapists & Occupational Therapy Assistants: PESI, Inc. is an AOTA Approved Provider of continuing education. Provider #: 3322, Full attendance at this course qualifies for 6.0 contact hours or. 6 CEUs in the Category of Domain of OT and Occupational Therapy Process. Partial credit will be issued for partial attendance. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA. Course Level: Intermediate.

Physical Therapists & Physical Therapist Assistants: This activity consists of 6.25 clock hours of instruction that is applicable for physical therapists. CE requirements for physical therapists vary per state/jurisdiction. Please retain the certificate of completion that you receive and use as proof of completion when required.

### \*SAVE by including these products with your seminar registration!

### Calm & Alert



### By Helene McGlauflin, MED, LCPC, KYT

Live Webcast Details and Live Webcast Continuing Education Credit Information

do not allow credit for breaks or lunch. For CE information for the live webcast, please visit: www.pesirehab.com/webcast/75847

Live Seminar Continuing Education Credit Information

Join us on December 6, 2019, for this live, interactive webcast! Invite your entire office and, like a live seminar, "attend" the webcast at

its scheduled time. It's easy and convenient! Webcasts provide everything you need for a premier educational experience including real-time video and audio of the

speaker. See and hear the speaker, ask questions via email and have them answered during the webcast, and watch the slides all on your computer screen. Seminar

evaluation. Additional certificates are available for \$49.99 USD per participant. Please see "live seminar schedule" for full attendance start and end times. NOTE: Boards

gualifies for 6.0 CE Credit Hours.

partial attendance.

School Psychologists to offer professional develop

ASHA

materials are available for download. One CE Certificate is included. Certificates of Completion can be printed after completing and passing the on-line post-test

Calm and Alert gives classroom teachers, special needs teachers, therapists, yoga teachers and parents an innovative, step-by-step approach to teaching self-regulation and social skills to children by utilizing their body, mind and breath. Developed by an experienced counselor, educator, and yoga teacher, Helene McGlauflin, Calm & Alert is filled with unique mindfulness exercises, yoga poses and lesson plans to help both typically developing and special needs children.

### Social Skills for Kids



Boards do not allow credit for breaks or lunch.

Calm &

Aler



July 29–August 1, 2020 rehabsummit com

Illinois Physical Therapists & Physical Therapist Assistants: PESI, Inc. is a Registered Physical

Therapy Continuing Education Sponsor through the State of Illinois Department of Financial and

Indiana Physical Therapists & Physical Therapist Assistants: This course has been submitted

to the Indiana Chapter, American Physical Therapy Association for review. Please contact our customer service department for the most current information.

Psychologists/School Psychologists: PESI. Inc. is approved by the National Association of

responsibility for the program. Provider #1140. PESI is offering this activity for 6.25 hours of

APPROVED PROVIDER • the Continuing Education

CONTINUING EDUCATION CONTINUING Continuing education activities

ontinuing education credit. Full attendance is required; no partial credits will be offered for

Board of the American

Speech-Lanauage-Hearing

Association (ASHA) to provide

in speech-language pathology

ional Regulation, Division of Professional Regulation. License #: 216.000270. This course

ent for school psychologists, PESI maintains

MAIL

ONLINE

PHONE

FAX



and audiology. See course **area.** ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

Speech-Language Pathologists: This course is offered for .6 ASHA CEUs (Intermediate level, Professional are

\*\* Please note that Speech-Language Pathologists must complete the post-test and evaluation thin two weeks of attending the live event if they would like their participation submitted to the ASHA CE Registry. Detailed instructions will be provided the day of the program under the Handouts section of the online program.

Social Workers: PESI, Inc., #1062, is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved as ACE providers. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. PESI, Inc. maintains responsibility for this course. ACE provider approval period: January 27, 2017 -January 27, 2020, Social Workers completing this course receive 6.25 Clinical Practice continuing education credits. Course Level: Intermediate. Full attendance is required; no partial credits will be offered for partial attendance. A certificate of attendance will be awarded at the end of the

program to social workers who complete the program evaluation Illinois Social Workers: PESI, Inc is an approved provider with the State of Illinois, Department of Professional Regulation. License #: 159-000154. Full attendance at this course qualifies for 6.0 contact hours.

Other Professions: This activity qualifies for 380 minutes of instructional content as required by many national, state and local licensing boards and professional organizations. Save your course outline and certificate of completion, and contact your own board or organization for



ADA NEEDS

WALK-INS

reauired.

# weeks prior to the seminar date

### TUITION OPTIONS



### QUESTIONS? Call 800-844-8260 or visit us at www.pesirehab.com/faq

# How to Register: REVOLUTIONIZE YOUR LEARNING SPACE FOR STUDENT SUCCESS

pesirehab.com/express/75488

800-844-8260 Please have credit card available

## 800-554-9775

PESI Rehab PO Box 1000 Eau Claire, WI 54702-1000

Please complete entire form (to notify you of seminar changes):
please print; staple duplicate forms.

### Mail Code: See mail code box on address panel on reverse side Name Profession Employer Name Employer Address Dept/Floor/Suite County \_\_\_\_ City Zip \_\_\_\_ State Home/Cell Ph ( Dept. Ph ( \* E-mail address

\*Registrant's e-mail is required to receive your certificate of completion and registration confirmation.

### **Check location:** (make copy of locations)

### NORTHBROOK, IL **December 6, 2019**

Renaissance Chicago North Shore Hotel

75488NTH

933 Skokie Boulevard • 60062 • (847) 498-6500 LIVE VIDEO WEBCAST PLW75488

**December 6, 2019** 

Broadcast LIVE to your computer!

### Check tuition:

### **ON-SITE TUITION** with seminar manual

\$219.99 - choose one of the options below: per person for 2 or more preregistering together -ORsingle registration postmarked 3 weeks prior to seminar date

**\$249.99** standard

**\$20.00** IL ISBE Certificate Processing Fee

For more information on this fee contact cepesi@pesi.com

### ADD-ON PRODUCTS

Distributed at seminar—FREE SHIPPING!

- S26.99\* Calm & Alert book
- \$24.99\* Social Skills for Kids book

\*Attendees add applicable state and local taxes except in AK, DE, MT, NH, OR

### **WEBCAST** with downloadable seminar manual

- **\$219.99** registration (+ tax in HI & NM)
- **\$20.00** IL ISBE Certificate Processing Fee

### 4 Indicate method of payment:

ALL REGISTRATIONS MUST BE PREPAID. Purchase orders welcome (attach copy).

Check enclosed payable to **PESI, Inc.** 

MC	VIS/
16 digits	13-16 d

AE Discover Novus digits 15 digits 16 digits

Card # Card Exp.

V-Code #\*·

### Signature

(\*MC/VISA/Discover: last 3-digit # on signature panel on back of card.) (\*American Express: 4-digit # above account # on face of card.)

TEND THE SEMINAR? ow for individual product orders

### itionize Your Learning Space for Student Success

### Seminar on DVD\* (video) \$219.99 (RNV063875)

Seminar on CD\* (audio) \$219.99 (RNA063875)

- Calm & Alert book\* \$26.99 (PUB085445)
- Social Skills for Kids book\* \$24.99 (PUB085490)

E hours and approvals on products may lifter from live CE approvals.	Product total	\$ 
⁺Shipping is \$6.95 first item + \$2.00 each add′l item.	*Shipping <b>Subtotal</b>	 
**Residents add applicable state and	**Tax TOTAL	 

\*Residents add applicable state and local taxes except in AK, DE, MT, NH, OR

<b>REGISTER NOW:</b>
pesirehab.com/express/75488

We would be happy to accommodate your ADA needs; please call at least two

Walk-ins are welcome but admission cannot be guaranteed. Call M-F 7:00-6:00 Central Time for space availability if registering within one week of se

· FREE MILITARY TUITION: PESI Inc. is proud to offer this seminar locations only) free of charge (on live seminar tuition) for veterans and active duty military personnel. Limited seats available: advance online reaistration

 \$30 Tuition: If you are interested in being our registration coordinator for the day. go to: www.pesirehab.com/coord for availability and job description, or call our Customer Service Dept. at 800-844-8260.

Groups of 5 or more: Call 800-844-8260 for discounts.

 Discounted Student Rate: As part of its mission to serve educational needs PESI Inc. offers a reduced rate of 50% off standard tuition for students. Enclose a current student schedule with registration form.

Go to www.pesirehab.com/students or call 800-844-8260 for details. Advance reaistration reauired.

Cannot be combined with other discounts

Fed ID # 26-3896894 © 2019 PESI, Inc.

errindi.	See belo
r (at these	Revolu

MG