

# 16th Annual SEND Update

Using Research to Inform Practice for Pupils with SEND

oego.co/SENDResearch





### **KEY BENEFITS**

### LATEST RESEARCH

What does evidence tell us works in SEND?

## MOVE AWAY FROM LABELS

Focus on strengths and challenges of individuals

### IN THE CLASSROOM

Equip staff with skills to support all types of need











### Using Research to Inform Practice for Pupils with SEND

Navigating how research can be used to inform teaching and learning for different types of need can be challenging. With so much information out there and a lack of time and money, it can be overwhelming knowing where to start.

However, it's not just about knowing what works, you need to know the how...

- How to translate this into practice across your school
- How to upskill all staff to meet need in every classroom
- How to convince your SLT that moving away from labels is the right way forward

#### Key objectives of the day:

- To highlight the latest evidence-based research surrounding SEND
- To equip you with the skills to translate this into practice in the classroom
- To learn how to move away from labels and focus on the individual
- To find out what works when supporting various difficulties in the classroom
- To ensure all strategies and information can be implemented in a cost-effective way

Don't miss this opportunity to focus your attention on what research suggests really works to benefit all learners in the classroom.

#### Who should attend?

- SENCOs
- Headteachers
- · Assistant Headteachers
- Deputy Headteachers
- Inclusion Managers
- Local Authority SEND teams

Optimus Education offers a wealth of expertise to support your whole school improvement. From non-curriculum awards, timely and informative conferences, packaged and bespoke consultancy, to in – house training and membership, Optimus is your one – stop – shop for your school or academy.

Head to oego.com/SENDResearchPP to find out more.

### Speakers



Dr Andrew Curran Author, Presenter & Neurobiologist

Dr Andrew Curran is a practising paediatric neurologist and neurobiologist who is also committed to using his extraordinary knowledge of the workings of the human brain to make a difference in the educational experience of all young people. He believes passionately in the importance of understanding the individual, connecting with them emotionally and leading them into self-directed learning. He is a talented and internationally recognised presenter both to live audiences and on television.



### Melanne Maddalene Randall Founder/Director Maximum Potential

Melanne specialises in the treatment of Sensory-Integration and Neurodevelopmental disorders, and is an AOTA, NBCOT and HPC registered Occupational Therapist. She is the Founder/Director of Maximum Potential, a progressive therapy service, consults to clinical and educational programme globally and conducts Sensory Integration workshops for doctors, parents, educators and therapists in the international arena.



Dr Chloe Marshall Professor of Psychology, UCL Institute of Education, University College London

As a teacher, Chloe became fascinated by young children's language and early literacy development, and by how language and literacy set the foundation for academic learning. She was particularly interested in those children in my class who appeared to have difficulties acquiring language and early literacy skills. This led her to return to University in 2000 to study linguistics. She now holds the position of Professor of Psychology, Language and Education at the UCL Institute of Education.



Duncan Astle
Programme Leader, Cognition and Brain Sciences Unit,
University of Cambridge

Duncan completed his training at Durham and Nottingham, before holding fellowships at Oxford, Royal Holloway and Cambridge. He now leads a research programme at the Medical Research Council's Cognition and Brain Sciences Unit in Cambridge, which explores the neural and cognitive mechanisms of attention and working memory in typically and atypically developing children.



Professor Elisabeth Hill Professor of Neurodevelopment Disorders, Goldsmith's University of London

In her role as PWLTE, Professor Hill is responsible for optimising student experience, achievement and employability, as well as the development, delivery and evaluation of learning and teaching strategies, such as Goldsmiths' Learning, Teaching and Assessment Strategy for 2017-2021. Her remit involves areas such as curriculum design, assessment and feedback, learning resources, academic support, and embedding employability within the curriculum.



Wendy Lee Speech and Language Therapist, Lingo Speech

Wendy has worked with children and for children for over 30 years in all settings, from early years to mainstream secondary. Her role has been diverse, from Therapist to Lecturing undergraduates. Then onto the third sector as a Professional Advisor for I CAN and Professional Director for The Communication Trust



Andrew McDonnell
Consultant Clinical Psychologist and Director, Studio III Clinical

Andrew has particular interest in the design of community settings for people who challenge. He has extensive experience of working with service users with a learning disability and/or an ASD who self harm.



### Judy Hornigold Independent Education Consultant & Maths Author

Judy is an independent educational consultant specialising in dyscalculia and dyslexia and has been a Singapore Maths trainer for UK based Maths No Problem since 2014. She is particularly passionate about the teaching of maths and of finding ways to support learners with dyscalculia and general maths learning difficulties. Consequently, Judy has written the PGCert in Dyscalculia and Maths Learning Difficulties for Edge Hill University and an accredited dyscalculia course for the BDA.

### Programme

09:00 - 09:45	Registration and refreshments				
09:45 - 09:55	Chair's Introduction and welcome  Mike Bell, The Evidence-Based Teachers Network				
09:55 – 10:35 Teaching for diversity	Moving away from labels and focusing on individual need:  How moving away from labels for pupils with SEND can practically work in your school  Learn how to evidence the strengths and challenges of individuals as progress but without using a 'label'  Equip classroom teachers with the skills to teach for diversity and support QFT for all  Melanne Maddalene Randall MSc, OTR, Occupational Therapist & Director, Maximum Potential				
10:35 – 11:10 Educational Neuroscience	How can we best make use of educational neuroscience?  Dispelling the myths and knowing what works when utilising neuroscience in the classroom  Dr. Chloë Marshall, PhD, Professor of Psychology, Language and Education, Joint Programme Leader for the MA/MSc in Educational Neuroscience, UCL Institute of Education				
11:10 - 11:20	Question and answers				
11:20 – 11:50	Morning refreshments				
11:50 - 12:50	Research-driven and practical seminars 1				
1A: Attention & Focus		1B: Numeracy	1C: Sensory Integration		
What works in the classroom to support executive functions and how to improve the attention and focus of pupils  Dr Jennifer A Nock, CPsychol, AFBPsS, PhD, BSc (Hons)		Proven ways to work with pupils who have numeracy difficulties and overcome their barriers to learning Judy Hornigold, Independent Education Consultant & Maths Author	Learn evidence-based and cost-effective techniques to support pupils with sensory integration needs in your school Melanne Maddalene Randall MSc, OTR, Occupational Therapist & Director, Maximum Potential		
12:50 – 13:40 Lunch, exhibition & networking					
13:40 – 14:40 Research-driven and practical seminars 2					
2A: Emotional Regulation		2B: Working Memory	2C: Auditory Processing		
Understand the link between emotional regulation and low arousal to effectively manage behaviour  Andrew McDonnell, BSc., MSc., PhD. Consultant Clinical Psychologist and Director of Studio III Clinical Services		Tools and techniques to better support the working memory of your pupils and aid retention and retrieval Dr Duncan Astle, Programme Leader, MRC Cognition and Brain Sciences Unit, University of Cambridge	Research-driven classroom accommodations for pupils with auditory processing and sound sensitivity Dr Doris-Eva Bamiou MD MSc FRCP PhD, Professor in Neuroaudiology, UCL		
14:40 - 15:00	Afternoon refreshments				
15:00 – 15:40 The Learning Brain	The complex workings of the learning brain: What are the factors that inhibit or promote learning?  Dr. Andrew Curran, Author, Presenter & Neurobiologist				

15:40 - 16:40	Research-driven and practical seminars	

#### Proven ways to work with your students with SLCN to develop their vocabulary and receptive language Wendy Lee, Speech and Language Therapist, Lingo Speech

3A: Communication & Language

#### 3B: Social Interaction

Utilise reframing techniques and other strategies in the classroom to support development of appropriate social interaction skills

Samantha Garner, Director, Garner Education Services Ltd

#### 3C: Coordination & Physical

Take away effective and efficient strategies to support pupils with coordination difficulties and/or physical needs

Professor Elisabeth Smith, Professor of Neurodevelopmental Disorders, Pro-Warden (Learning, Teaching & Enhancement), Goldsmiths University

### Using Research to Inform Practice for Pupils with SEND

One Day National Conference - 22 May 2018, London

### How to register

- 1. Book online and receive instant confirmation **oego.co/SENDResearch**
- 2. Email: conference.bookings@optimus-education.com
- 3. Questions: call us on 0845 450 6404

Please see oego.co/TandCs for our subscriptions, cancellations and refund policy

Booking reference

### **Pricing**

Prices	Book before 29/03/18	Book after 29/03/18
Primary/Special	£269 + VAT	£299 + VAT
Secondary	£349 + VAT	£379 + VAT
LA	£399 + VAT	£429 + VAT
Lawyers and Advisors	£429 + VAT	£459 + VAT
Premium Plus*	This event may be part of your subscription. For further details contact your account manager.	

If you do not fit into one of the above categories, please contact us on 0845 450 6404 or email oe.conferences@optimus-education.com

### 4 steps to utilising SEND research in your school



Betore

Login at oego.co/SENDResearch to access our updated pupil passport template

**PLUS** 

- Use the self-assessment survey to reflect on your current situation
- · Read our blog on why the S in SEND shouldn't stand for 'special'
- Access our article on how to develop continuous provision for sensory needs



Gain a vital opportunity to discuss challenges with peers and build up a network of support and contacts

**PLUS** 

- · Select targeted workshops to suit your specific needs
- · Ask your key questions to experts and speakers on the day



Log in at oego.co/SENDResearch to access our resource for NQTs on evidence-based strategies for supporting complex learners

INCLUDING

Use the self-assessment survey to identify new strengths and action points



Become an Optimus Premium Plus member and gain resources to aid your external CPD delivery\*

INCLUDING

 Download and deliver the SEND Inclusive teaching programme on supporting pupils with specific needs in the mainstream classroom

Start accessing these resources today by creating a free delegate account on oego.co/SENDResearch

\*Access to download and deliver training modules for Premium CPD and Premium Plus members only – contact customer services to find out more on 0845 450 6404
\*Don't have an account? Create one at oego.com/Delegate

