**EDA Summer Seminars 2025**

**Dyslexia and Dyscalculia: A Question of Definition & Assessment in Practice**

**Paper Submission - Spoken Research Presentation**

**Title**: All That You Can’t Leave Behind: The Ongoing Obsession with IQ Testing in Dyslexia Assessment

**Presenter**: Donald Ewing, Head of Education & Policy, Dyslexia Ireland

**Purpose**: This presentation will highlight the ongoing mismatch between research and practice with regard to the assessment of dyslexia, where the use of IQ, and various models including discrepancy analysis, have shown little sign of waning, despite over 30 years of research to suggest that these approaches should be discontinued.

**Method**: This oral presentation will: (i) set out existing models of dyslexia assessment that include IQ testing; (ii) summarise the research that has firmly established that such approaches are not supported; and (ii) propose reasons for such a mismatch between research and practice.

**Results/conclusions**: A better way forward will be suggested, that would see assessment practice more closely matching up-to-date definitions of dyslexia and the settled science from research over the last decades.