



THE UNIVERSITY of EDINBURGH
Moray House School
of Education

A forum in memory
of **Tom Conlon**

Computing: how young is too young?

With contributions from:

- **Professor Sir Timothy O'Shea**
Principal, The University of Edinburgh
- **Professor Alan Bundy**
Informatics, The University of Edinburgh
- **Professor Paul Brna**
Computing, University of Leeds
- **Dr Judith Good**
Informatics, University of Sussex
- **Dr Andrew Manches**
Education, The University of Edinburgh
- **Dr Sue Sentance**
Computing at School and
King's College, London
- **Mr Jeremy Scott**
George Heriot's School, Edinburgh

WEDNESDAY 12 NOVEMBER 2014
5.30PM

Room G1, Paterson's Land
Moray House School of Education
The University of Edinburgh
Holyrood Road
Edinburgh EH8 8AQ



How does a child open a door in the modern world? Children's worlds are increasingly driven by algorithms. At what age are they able to understand these, and use their own? We need to consider how young children learn about computing:

- Who has the responsibility and how do we support them?
- What resources do we have and what else do we need?
- When is too young, when is too late?

A FORUM IN MEMORY OF TOM CONLON

Dr Tom Conlon had a rare ability to make an impact in many diverse arenas. As a teacher, and as a lecturer at Moray House School of Education from 1983 until his untimely death in 2008, his influence in the field of Information Technology is widely acknowledged.

He was a teacher educator, an expert in the use of computing technologies for learning and teaching, a skilled and creative software designer, an entrepreneur and a researcher in technology enhanced learning. He was also a constructive critic of policies aimed at using ICT to help children learn.

This forum commemorates Tom Conlon's unique contribution to the University of Edinburgh and to Education in Scotland and beyond.



Scratch Jr: a pre-Scratch programming language

WEDNESDAY 12 NOVEMBER 2014

5.30pm

Welcome and Introduction

Professor Alan Bundy

5.40pm

Computing: how young is too young?

Professor Sir Timothy O'Shea

5.55pm

Panel discussion:

Professor Brna (chair), Dr Good, Dr Manches, Mr Scott and Dr Sentance

7.00pm

Reception, posters and demonstrations

8.15pm

Close

BOOKING INFORMATION

Free public entry but booking is essential. Please register at: <http://edin.ac/1hONJ7>

Alternatively, contact:

Education, Teaching & Leadership Office
ETL@ed.ac.uk
+44 (0)131 651 6329

For more information, visit
[www.children-and-technology.ed.ac.uk/
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