

## Scotland Policy Conferences Keynote Seminar

### Next steps for STEM education and training in Scotland:

#### widening participation, improving delivery and meeting the needs of business

Timing: Morning, Tuesday, 26<sup>th</sup> June 2018

Venue: Radisson Blu Hotel, 80 High Street, The Royal Mile, Edinburgh EH1 1TH



SCOTLAND POLICY  
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Draft agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chair's opening remarks**  
**Iain Gray MSP**, Shadow Cabinet Secretary for Education, Skills and Science, Scottish Labour
- 9.05 - 9.15 **Key priorities for Scotland's STEM strategy**  
**Professor Iain Hunter**, Research Professor, Molecular Microbiology, University of Strathclyde and Member, Scottish Science Advisory Council
- 9.15 - 9.55 **'Making Scotland a STEM nation': key perspectives on the STEM strategy**  
**Professor Lesley Yellowlees**, Convener, Learned Societies' Group on Scottish STEM Education  
**Polly Purvis**, Chief Executive, ScotlandIS  
Questions and comments from the floor with **Professor Iain Hunter**, Research Professor, Molecular Microbiology, University of Strathclyde and Member, Scottish Science Advisory Council
- 9.55 - 10.35 **Widening participation in STEM education and careers: changing perceptions and improving diversity**  
**Zoe Thomson**, Depute Headteacher, Woodmill High School, Fife  
**Talat Yaqoob**, Director, Equate Scotland  
**Sharon Drysdale**, Assistant Director for Skills/Outcome Agreement Manager, Scottish Funding Council  
**Peter Finegold**, Head of Education Policy, Institution of Mechanical Engineers  
Questions and comments from the floor
- 10.35 - 10.40 **Chair's closing remarks**  
**Iain Gray MSP**, Shadow Cabinet Secretary for Education, Skills and Science, Scottish Labour
- 10.40 - 11.10 Coffee
- 11.10 - 11.15 **Chair's opening remarks**  
**Clare Adamson MSP**, Convener, Cross-Party Group on Science and Technology
- 11.15 - 12.00 **Policy priorities for improving delivery of STEM education and training: new pathways into teaching and supporting the existing workforce**  
**Tom Renwick**, Director, Maths on Track  
**Martin McGuire**, Principal, New College Lanarkshire  
**Alastair MacGregor**, Chief Executive Officer, Scottish Schools Education Research Centre  
**Dr Alison Hennessey**, Lecturer, STEM Education, University of Stirling  
Questions and comments from the floor
- 12.00 - 12.50 **Moving forward with the STEM strategy: priorities for business - best practice and innovative approaches**  
**Paul Allford**, Standards and Qualification Policy Manager, CITB Scotland  
**Ken Edwards**, Education Programme Lead, Skills Development Scotland  
Senior representative, coding  
Questions and comments from the floor
- 12.50 - 12.55 **Closing remarks**  
**Professor Iain Hunter**, Research Professor, Molecular Microbiology, University of Strathclyde and Member, Scottish Science Advisory Council
- 12.55 - 13.00 **Chair's and Scotland Policy Conferences closing remarks**  
**Clare Adamson MSP**, Convener, Cross-Party Group on Science and Technology  
**Sean Cudmore**, Deputy Editor, Scotland Policy Conferences