STEM IN SCHOOLS SHOWCASE



BRINGING STEM TO LIFE IN GEELONG REGION SCHOOLS

When: Tuesday 1 August, 4.00pm - 5.30pm

Where:

St Joseph's College, 135 Aphrasia St, Newtown

Who:

STEM teachers

NIL

- School leadership teams
- STEM VET and higher education practitioners
- Industry representatives
- STEM peak body representatives

Cost:

Purpose:

The Deakin STEM Education team and 10 Geelong schools have undertaken a two year professional learning and research program to develop STEM teaching and leadership. We will share what we have learned, celebrate our successes and discuss the future of STEM education in Geelong region schools.

Agenda:

1. Welcome and introductory comments	Dr Linda Hobbs – Deakin School of Education
2. Bringing STEM to life in partner schools	Professor Christine Ure – Head of the Deakin School of Education
 3. Snapshots from partner schools The professional learning cycle Developing the STEM Vision Sustainability and leadership STEM pedagogies: Representations Problem solving Design and challenge based learning Digital technology STEM practices Student outcomes Teacher outcomes 	A vignette from each of the 10 Geelong region partner schools
4. Presentation of certificates	
5. A regional STEM vision post 2017	Primary and Secondary school principals
6. Concluding remarks	
7. Refreshments and informal discussion	

Further Information:

Chris Goy — Skilling the Bay: cgoy@gordontafe.edu.au

Barry Plant – Deakin STEM Team: barry.plant@deakin.edu.au

Register Now:

Register now by emailing Barry Plant: barry.plant@deakin.edu.au





PREPARING GEELONG FOR THE JOBS OF THE FUTURE THROUGH EDUCATION, EMPLOYMENT AND INNOVATION