

## C2C Program

The C2C Program was developed by NAMIG to provide a way for schools and industry in Northern Adelaide to work together to provide students with industry experience and assistance as they create their own C2C projects. Recent years have seen the expansion of the program making the C2C model available to schools outside of the northern suburbs of Adelaide.

Through a suite of programs and activities, C2C introduces a "product life cycle" approach to science, maths and technology education helping schools and students to develop the knowledge, understanding and appreciation of advanced manufacturing processes and possibilities through a problem based learning approach.

Students and industry work together to solve a problem that requires a product or service. Assisted by industry partners students take the product from the concept, through research and development, production and quality assurance to the final creation and marketing. Along the way they will use the science, maths and technological knowledge they learn in their school subjects.

## NAMIG

NAMIG is the Northern Advanced Manufacturing Industry Group. It was formed as a consortium of local industries, government and education providers to introduce Advanced Manufacturing pathways to students. It is currently funded by the South Australian government with some additional funding from a multitude of industry partners. His Excellency Rear Admiral Kevin Scarce AC CSC RANR Governor of South Australia is Patron of NAMIG.

## NAMIG Welcomes New General Manager

Teresa Janowski, NAMIG's newly appointed General Manager, has a long history with C2C.

Teresa was lucky enough to be involved with NAMIG when it first began, in 2003. She remembers the first brainstorming session that was held with key businesses in the Northern area. The goal was simple "run fun, industry based projects at schools, with real mentors and, by doing so, keep the students interested in science and maths which would hopefully lead to them doing a trade, an apprenticeship or going to Uni." The ultimate goal.....they may even go on to work for one of the companies that founded NAMIG.



Pictured above the NAMIG Coordination Team Wendy Gomersall, Ron Stevens, Teresa Janowski

"My involvement with NAMIG was as the Engineering Training Manager at BAE Systems for approximately four years. It is great to come back to NAMIG as the GM (February 2013) and build on the original success. I am very excited about our future."

Teresa has a technical background. Originally she set out to be a high school teacher specialising in Physical Education and Computing. Due to an ice skating accident she had to change her field of study. As the IT boom was at its peak, she decided to study software engineering. Her career began as a graduate at Telecom. It was great exposure to a variety of IT environments. Teresa set up local area networks, acquired PC's and worked as a Test Engineer. After six years she moved to the Motorola Software Centre as a Quality Engineer and was lucky enough to work in a high process environment.

Teresa's focus started shifting to training, specifically for testing and audits. She took an opportunity at BAE Systems as the Technical Training Manager. More recently, Teresa worked at SAAB as the Corporate Training Manager. There she developed and ran a number of programs including the Graduate Program and two leadership programs.

NAMIG gratefully acknowledges the support of its funding partner, the Department of Further Education, Employment, Science and Technology



Government of South Australia

Department of Further Education,  
Employment, Science and Technology

## Sponsorship Partners:

- BAE Systems
- GM Holden Ltd
- Sonnex Engineering
- SAGE Automation
- Elizabeth Community Bank,  
Branch of Bendigo Bank
- RAAF Edinburgh
- Lockheed Martin
- Baker Pattern Making
- Southern Model Supplies
- Acirlix Plastics Pty Ltd
- The University of Adelaide
- University of South Australia
- City of Playford
- City of Salisbury
- City of Port Adelaide Enfield
- City of Tea Tree Gully

## NAMIG

Polaris Centre  
Innovation House East  
Park Way  
Mawson Lakes SA 5095  
Ph 8260 8903  
Fax 8260 8206  
[www.concept2creation.com.au](http://www.concept2creation.com.au)

Teresa Janowski  
General Manager  
[exec@concept2creation.com.au](mailto:exec@concept2creation.com.au)  
0402 157 787

Ron Stevens  
Project Manger  
[denron@adam.com.au](mailto:denron@adam.com.au)  
0402 441 527

Wendy Gomersall  
Project Manager & Administration  
0417 816 951  
[info@concept2creation.com.au](mailto:info@concept2creation.com.au)

## Acknowledgement of our Sponsorship Partners

The C2C suite of projects would not be possible without the significant financial and in-kind contribution of our many sponsors and industry partners. We would like to thank our sponsors and industry partners for their generosity. We have over 3000 students at 31 schools involved in our programs. We could not do what we do without the sponsorship and Industry support.

**“Over 3000  
Students from 31  
schools involved in  
C2C projects”**

## BAE Scholarship Holders Meet With Mentors at NAMIG

On Friday 10 May, BAE scholarship recipients and their mentors met at NAMIG. The objective of the meeting was to introduce the scholarship holders to their BAE mentors and buddies and to answer any questions they may have. The NAMIG GM was there to facilitate the session.

The session began with an ice breaker, each attendee was asked to share a bit about their education, their current role and one funny fact about themselves. There were some interesting facts . . . including several band members. A very talented group of people. More sessions will be held over the year to assist the scholarship holders.



## Student & Teacher Industry Tours

An important part of the C2C year is visiting industry, allowing teachers and students the opportunity to see first hand how advanced manufacturing techniques are implemented in the work place. We are very fortunate in the Northern suburbs that we have a diverse range of advanced manufacturing industry partners covering a wide variety of the latest world class manufacturing and logistic techniques. This has enabled NAMIG to come up with a range of industry tours available to all C2C schools. We are also establishing links with industry in the southern region to provide more tours for schools located in the south.

The current list of tours available to C2C schools is below. For more information visit the C2C website <http://www.concept2creation.com.au/tours>

Adtech Engineering	GM Holden Ltd
BAE Systems Australia	Haighs Chocolates
Carl Zeiss	JS Sport
Classic Jet Fighter Museum	Les Brazier Special Vehicles
Clipsal Australia	Mincham Aviation
Coles Logistics	RAAF Edinburgh (UAV induction day only)
Coopers Brewery (teacher only tour)	Royal Society of the Blind
Department of Transport, Energy & Infrastructure	SAGE Automation
Flight Training Adelaide	Sustainable Energy Industry Support Centre
Futuris Automotive	Tindo Solar

## Calendar of Events

1 August Board Meeting	16 October, SWAT Challenge Day
14 June C2C Teacher Induction Day	23 October, UAV Fly Day (30 Oct back up)
19 June UAV Student/Teacher Induction	5 November, C2C Expo
26 June SWAT Student/Teacher	17 November, FIRST Lego League SA

NAMIG gratefully acknowledges the support of its funding partner, the Department of Further Education, Employment, Science and Technology



**Government of South Australia**

Department of Further Education,  
Employment, Science and Technology