

# NSW CEG Newsletter

Term III, 2007 nswceg.org.au Ph 1-800 002 083 Fax 1-800 002 085

## From the Laptop of the President

Hi! All,

I hope that Term 3 is being productive for all of you in using ICT in the classroom.

### Events and activities coming:

Firstly, the SiMERR Summit is being held in Adelaide at October 4, 5 2007 at the Australian Science and Mathematics School (ASMS) Adelaide. It is being called the National Computing Studies Summit and its theme is Open Learning Approaches to Computing Studies. The Summit has two parts an online component and an attendance component. Not every one has to go but we are offering the opportunity for a few members to attend the Summit by paying for their registration costs. If you are interested, please contact me and I will give you the conditions of this opportunity.

Again, BIG thank you to CSTA for their support in this project.

Secondly, the 2008 NSWCEG State Conference is being held on Sunday and Monday (July 6th & 7th 2008) at Newcastle Panthers and we encourage all members to attend. Theme and keynotes speakers are being organised. Any suggestions and any presentations for the conference can be sent directly to me for the program.

Finally, we have plans for some training courses coming shortly. We will keep you posted on dates and location.

If you have any suggestions of how we could assist you, please feel free to email me, [cuddlycj@optusnet.com.au](mailto:cuddlycj@optusnet.com.au).

Tah! Cathie Webber  
President NSWCEG September 2007

**State Conference**  
**2008**  
**Panthers, Newcastle**  
**6-7 July**  
**mark your diaries now!**

## D-Link Certified Network Engineer Training Course (DCNE).

D-Link in partnership with the NSWCEG is offering the 2007 D-Link Certified Network Engineer Training Course (DCNE) to CEG Members.

### *We intend to offer the Wireless Module in Term IV, 2007.*

#### What is DCNE?

DCNE is a technical training certification programme developed by D-Link and is designed specifically for System Integrators and Network Engineers wanting to stay in touch with networking technology. The program will be extended and modified to meet the needs of Computer Coordinators and school network managers. Most importantly you will be recognised by D-Link as a certified professional in these 3 disciplines (Pending passing the relevant examinations).

#### Course modules include:

- \* Downloadable reference material – Online, Non Classroom
- \* LAN and Switches – In Classroom
- \* Wireless LAN – In Classroom
- \* Network Security – In Classroom

The course assumes that you already fully understand networking basics and hence will not be taught this in class. If applicants are not fully confident in this area, D-Link has provided downloadable materials online, so that you can get up to speed quickly. The understanding of this material forms part of the certification process.

#### Certification process:

DCNE certification exams are conducted throughout Australia and New Zealand and are booked via your login to the training registration web site, after you have attended the training course. There is a 5 week\* window of opportunity for you to complete an examination and become certified and recognised by D-Link. Whilst doing an examination is not compulsory, certification will not be awarded unless an examination has been completed in at least one of the chosen areas of expertise.

You may choose to become certified in any of the following disciplines.

- D-Link Security Certified
- D-Link Switch Certified
- D-Link Wireless Certified

#### Costs:

DCNE costs have been kept to a minimum and offer real value for money. A registration brochure is included with the newsletter.

#### Who should attend?

This course is for D-Link Channel Partners/Resellers responsible for Selling/Recommending/Installing and Supporting D-Link Networking products. It has been modified to meet the needs of school managers and computer-coordinators wanting to extend their knowledge.

#### The Target Audience for this Workshop is as follows:

- Anyone new to Networking Products
- Network technicians
- Network Administrators responsible for implementing and managing small to large school networks.
- Network support staff who will act as network device installers and first-line support.

#### Course Prerequisites:

- Sound understanding of the OSI 7-layer model.
- Understanding of different network standards/protocols/connectors and functions of network devices.
- Some field trouble-shooting experience with network equipment would be advantageous.
- Knowledge of manageable devices.
- CCNA, MCSE or DCE (D-Link Certified Engineer) or equivalent certification would be advantageous.



# NSWCEG Medals

NSWCEG Medals to Recognise Excellence made their debut at the 2000 NSWCEG State Conference. These medals had been in the planning for a number of years as we were experiencing some difficulty in awarding the title Educator of the Year.

The Board and members often found it very difficult to decide upon a suitable recipient. It proved very difficult to compare the contributions of a number of members as we were limited to one presentation a year.

It was felt that the best way to overcome this problem was to present a medal in recognition of a person's contributions, an organisation's contribution, a project's contribution or even a publication, software, media or resource pack.

## The Criteria for the NSWCEG Medal

The Medals can be awarded at any time to an individual, a team, a school, a resource package or to a project. The purpose of the medal is to recognise excellence in the area of computer-based technologies in education.

Any member can nominate someone or something to be recognised. Any nominations will be considered by the Board of Directors and presented at an appropriate occasion.

## Medal Recipients

At our State Conference in 2000, three medals were presented.

**Medal number 1** was hung up, so to speak, in the name of Dr Ian Pirie. It had been our intention to present Ian with the first medal to recognise his long and valued contribution to computer-based technologies in education.

Unfortunately, Ian's death in the preceding year prevented us making this presentation to him. It is believed that Ian only missed one conference and he contributed to an endless number of workshops, activities, working parties and committees.

Ian was one of the founding members of the NSWCEG and the Australian Council for Computers in Education. He contributed widely to the Australian Computer Society and was Chief Education Officer of the NSW Computer Education Unit (CEU). He was also Chief Examiner for the Computing Studies Syllabus. Ian came into contact with an enormous number of teachers and educational leaders. He trained

many teachers and supervised many teachers undertaking further study. He leaves a strong legacy as an advocate for computer-based technologies in education.

Later that evening, many of us gathered in the bar and reminisced. It was suggested to that the medals become known as "the Pirie's" or "the Pixies". The significance of "Pixie" was that in the days of the Computer Education Unit, the Microbee and WorkStar, the spell checker wanted to change Pirie to Pixie. So Ian affectionately became known as Pixie.

**Medal number 2** was presented to Bruce Mitchell. Bruce recently retired from Greylum Software. Bruce has worked around computer-based technologies in education since its very early days with Jacaranda Software. He, Jacaranda and Greylum Software have been enormous supporters of the NSWCEG in this state and across Australia. Bruce has always been willing to participate in our conferences and workshops/inservices. There would not be a school in Australia that has not used software that Bruce has had a hand in.

**Medal number 3** was presented to Phil Nanlohy. Phil had contributed widely to conferences, workshops, committees and so on since the very early days of the NSWCEG. Phil was a DSP consultant in Computers in Education, then a Regional Consultant and he is currently a lecturer in Teacher Education. Phil has served as a Director of the CEG for over fifteen years. He has influenced government policy, convened workshops and inservices, published widely in the area, edited numerous conference proceedings and other resources. He has contributed enormously over the years to the success of our conferences and the success of our professional association.

## 2002

**Medal number 4** was presented to Shane Wharton at the 2002 NSWCEG State Conference. Shane has been a Primary School teacher, a curriculum consultant, a computer education consultant and one of the earliest members of the Computer Education Unit, where he worked in the professional development team and then the hardware evaluation unit. In these roles, Shane had considerable influence on many of the early adopters of technology and the policies developed by the Department of Education.

Shane spent many years working in industry in positions with Acorn Computers and TeleSystems. In these roles he continued to assist teachers and schools to implement technology in education.

Whilst involved in schools and in industry, Shane continued to lecture at the University of Western Sydney, where he exposed many teachers to the benefits of using technology in education. Shane is currently IT manager CEO Diocese of Parramatta.

Shane has been IT and Newsletter editor as well as an active Director of the NSWCEG. Through our conferences and workshops, he has continued to influence how teachers use ICT.

Shane is continuing a long history of leadership, support and empowerment of teachers using Technology in Education. He joins the esteemed list of past recipients.

We hope that we can continue to recognise present and past members for their contributions over the next few years.

## 2003

**Medal 5** - Pauline Tipping

**Medal 6** - Ted Sawyer

In 2003, we awarded Life Membership to Ted Sawyer

## 2005

**Medal 7** - Pete Dailhou

**Medal 8** - Greg Alchin

**Medal 9** - ASI

## 2007

**Medal 10** - Sally Blackwell

**Medal 11** - Glenda Johnstone

**Medal 12** - Ellen Sheerin

Further details of the 2007 winners follows.

**Who would you like to nominate for a CEG Medal in 2008?**



## Sally Blackwell

Senior Curriculum Advisor, ICT  
Connected Learning Team, Centre for  
Learning Innovation

Originally a primary school teacher, Sally has worked at both regional and state levels of the NSW Department of Education and Training. Sally has lectured in Educational Technology at Universities and has presented workshops from school level to State and National Conferences. She has also served as a Director of the NSWCEG and is a regular volunteer at conferences and activities. She is currently a Senior Curriculum Advisor, ICT with the Centre for Learning Innovation.

Sally has been involved in supporting teachers since the mid 1980's and previously managed the development of a series of documents to help teachers integrate ICT into their teaching and learning programs, the documents "Computer-based technologies in the Primary KLAs" and one for each of the secondary KLAs was part of the original Computers in Schools program.

She currently manages the Intel Teach Essentials program and a number of student internet projects including, The Connected Learning Awards, Through My Window and The Adventures of Ebenezer Q Emu

**Look for another  
21st Century  
Leadership skills  
weekend in 2008**

## Glenda Johnstone



member, Secretary, Treasurer and President and was made a life member of the Association in 2002. She has presented workshops at both CSTA and the NSWCEG conferences over several years and was the Computing Studies Strand Coordinator at NSWCEG Conference 2002.

Through her involvement with the CSTA, she has participated in a variety of Board of Studies (BOS) committees including HSC exam committees for Applied Studies and SDD, both as a member and Chair of the committee, and BOS Curriculum Support Committees for the development of the Applied Studies, IPT, SDD and IST syllabuses. She has been a HSC marker and Senior Marker of Computing Studies, SDD and IPT.

Glenda Johnstone started teaching Mathematics and Science in 1968 and has had extensive teaching experience in both State and Private schools in New South Wales and New Zealand. In 1985 she became involved in Computer Education in NSW at the same time as she was studying Computer Science at University as part of her Science Degree. She has taught all Stage 6 Computing Studies subjects since their introduction in 1989 as well as being a Computer Coordinator, and at present she is Head of Technological and Applied Studies (TAS) at Kincoppal-Rose Bay School. In 1989 she became actively involved with the formation of the Computing Studies Teachers' Association (CSTA) as well as becoming a member of the NSWCEG and participating in the NSWCEG conferences. As a foundation member of the CSTA she has taken on the roles of committee

To promote quality teaching and to assist teachers develop learning strategies to enhance the effective implementation of the Computing subjects, Glenda has presented workshops at school, regional and state levels that has led to a network collegial support. She has organised in-services, developed and provided resources for teachers has represented the interests and concerns of Computing Studies teachers to the Board of Studies, the Department of School Education and other bodies where appropriate. Glenda is a co-author of several Black-line masters books used in the teaching of Computing Studies, SDD and IPT and HSC Study guide for IPT.

Glenda has attended many international, national, state and regional conferences to ensure that she is aware of the latest Technology. She has been a Director of the Professional Teachers' Council (PTC) and has received from PTC in recognition of her voluntary involvement with CSTA.

## The Wiki for technology teachers and technology support staff

The NSWCC wiki is waiting for your contribution. It's your turn! We need ideas, and short "Here's wot werks for me" type of entries (articles). They do not have to be long. They do not have to be perfect but a starting point for others to build on. You can edit and build on what's already there. The style guide is Wikipedia. The NSWCC wiki can only be as good and as useful as WE make it.

Sign up (it's free). Visit <http://www.nswceg.org.au/wiki/nswcc/> and make a contribution.

Ian Parker Bowral High School

