

## **ISTE SECRETARY GENERAL'S REPORT 2004-2005**

My first priority in this report is to thank Ken Gai and Kitty Kao and all their hard working helpers for hosting such an interesting seminar in Taipei. It was a great pleasure to meet so many new (and established) colleagues from across the world and in our host institution, the University of Tamkang. Our generous hosts ensured that we were able to carry out our main business iV discussion in our paper groups and listening to our excellent keynote speakers: Pan Hui-Ling, Warren Halloway and Forrest Crawford. We were also able to meet students from Tamkang University and many groups of children at the three diverse schools we visited and at the last social event when we were entranced by the young skilled musicians and juggling acrobats. We have now sampled some of the best Chinese food available thanks to Ken Gai and most of us realise we cannot attain the quality of 14 course banquets or the provision of exotic plane rides to places of outstanding beauty.

On more mundane matters, ISTE's finances are in a healthy state thanks to the prudence of our previous treasurer George Churukian and the watchfulness of our current treasurer Johan Borup. Our expenditure is kept low through the kind institutional support of some of our members and we are especially grateful to the University of New England (UNE) and Wesleyan University in this respect. The Steering Committee has agreed that a portion of the general ISTE fund should be transferred to an account to be opened by our treasurer, Johan Borup, in Europe. We are also going to release some of the interest from our funds to support new ISTE participants additional to any helped through the Le' Ora Cordis Trust Fund.

Last year we appointed Regional Representatives to promote ISTE. It is not an easy task. These regional representatives have been working hard on ISTE's behalf distributing information about ISTE and making personal contacts. They report that financial and language difficulties discourage some would-be participants as well as other events competing for time and resources. They endorse our empirical evidence that personal contact rather than random publicity is most effective. All ISTE members are encouraged to make sure their colleagues are aware of the forthcoming seminars and to make this information available in the newsletters of other societies to which they belong.

The composition of our Steering Group changes each year. Many thanks to Craig Kissock and Judy Kuehle for their contributions. Next year the convenors of the 2007 seminar in Scotland, Peter Cope and Joanna McPake, will join this year's convenors, Ken Gai and Kitty Kao on the Steering Group.

It is an honour to be Secretary-General of ISTE and in 2006, members (who are paid-up) will choose a new Secretary-General Elect. Do not miss the opportunity to nominate a candidate and then to vote.

ISTE depends on the energy and activity of many volunteers from the membership. I would like to thank them all for their generosity and commitment to this aspect of improving teacher education. One of the features emerging from the last two seminars is a series of Action Points on which members can work outside the seminars. Thus we show that ISTE is not just a 'talking shop' but are moving towards international policies for teacher education.

**Janet Powney**

[Secretary-General of ISTE](#)

15 April 2005

## **ISTE STEERING COMMITTEE as at APRIL 2005.**

Secretary General - Janet Powney [janet.powney@virgin.net](mailto:janet.powney@virgin.net)

Past Secretary General - Warren Halloway [whallowa@une.edu.au](mailto:whallowa@une.edu.au)

Treasurer - Johan Borup [ina@nhv.se](mailto:ina@nhv.se)

JISTE Editor: Catherine Sinclair [c.sinclair@uws.edu.au](mailto:c.sinclair@uws.edu.au)

LeOra Cordis Memorial Trust Chair: Bob O' Brien [bob.obrien@xrta.co.nz](mailto:bob.obrien@xrta.co.nz)

### **Regional Representatives:**

Africa: unfilled post

Asia: Wirot Sanrattana [wirsan@kku.ac.th](mailto:wirsan@kku.ac.th)

Asia Minor: Ahmad A. Al-Bustan [19400036@kumail.kuniv.edu](mailto:19400036@kumail.kuniv.edu)

Europe: Lotte Rahbek Schou [lrs@dpu.dk](mailto:lrs@dpu.dk)

North America: Vic Cicci [vcicci@ed.brocku.ca](mailto:vcicci@ed.brocku.ca)

South America: Maria Do Carmo galiazzi [carmo@mikrus.com.br](mailto:carmo@mikrus.com.br)

South West Pacific: Helen Woodward [h.woodward@uws.edu.au](mailto:h.woodward@uws.edu.au)

### **Seminar Conveners:**

2005 Ken Gai [117700@mail.tku.edu.tw](mailto:117700@mail.tku.edu.tw)

and Kitty Yu-hua Chao [kittykao@mail.tku.edu.tw](mailto:kittykao@mail.tku.edu.tw)

2006 Fanie Pretorius [pretosq@unisa.ac.za](mailto:pretosq@unisa.ac.za)

and Anna Hugo [hugoa@unisa.ac.za](mailto:hugoa@unisa.ac.za)

2007 Peter Cope and Joanna McPake

### **A MESSAGE FROM THE TREASURER**

Despite the fact that the Hong Kong Seminar 2003 was cancelled and the Minneapolis Seminar did not get the expected number of participants because of visa difficulties into the US, ISTE is still in a sound financial position at the end of year 2004. This healthy financial situation owes much to the efforts of our previous treasurer, George Churukian.

The Steering Committee decided during the Taiwan Seminar 2005 that interest on our accumulated Le Ora Trust funds should be available for financial support to eligible members from developing countries who cannot afford to participate in an ISTE Seminar. Applicants for financial support should apply to the convenors of the next seminar in South Africa. The convenors will forward their recommendations to the Chair of the Trust, Bob O' Brien who together with other members of the Trust, will decide if ISTE will provide financial support to the applicant. The maximum financial support can cover 50% of seminar fee and 50% of the cheapest travel expenses. Financial support can only be given to members of ISTE who have paid their membership fee. If there are more approved applicants than can be financed by the available funds, additional funds may be drawn from ISTE funds subject to agreement of the Secretary-General and Treasurer.

The ISTE Membership Fee is US\$50, normally paid at the beginning of each calendar year or at the Annual Seminar. A member must have attended at least one Annual Seminar to qualify for membership of ISTE. The ISTE membership fee includes US\$25 for two issues of the ISTE journal (JISTE) and US\$ 25 for the General Fund (Secretariat). In recent years the Secretaries General have directed that a portion of the fee going to the General Fund to be paid into the Le' Ora Cordis Trust, increasing to US\$10 this year.

### **Dear ISTE members - a gentle reminder:**

Thank you for being a part of the International Society of Teacher Education (ISTE) over the past year. We invite you to renew your membership and continue your commitment to the mission and goals of ISTE. The timely renewal of your membership is essential for our work and to the delivery of effective services to you.

If you have not already done so please send your membership fee of US\$50 to:

ISTE

Attn. J. Hand

PO Box 6314

Bloomington, Illinois 61702-6314

USA

**ISTE ELECTIONS FOR SECRETARY GENERAL TO BE HELD IN 2006  
NOMINATION PROCESS BEGINS NOW: PLEASE PARTICIPATE**

At the ISTE Seminar in South Africa, April, 2006, we will hold elections for Secretary General. **Error! Reference source not found.** has served us very well in this important position, and she will be completing her four-year term shortly. Prior to Janet's reign as Secretary General, previous incumbents have been Colin Mably, U.K.; **Error! Reference source not found.**, The Netherlands; and **Error! Reference source not found.**, Australia. All have served with distinction, and we all owe them thanks and appreciation for their critically important leadership and service.

The nomination and election process is described in the Nomination Form, enclosed. Only current members may nominate candidates for Secretary General. Please consider nominating someone you believe would serve well in this position; self-nominations are accepted as well.

## **FUTURE SEMINARS**

### **ISTE 2006 - THE 26TH ANNUAL SEMINAR IN SOUTH AFRICA**

ISTE 2006 will be held in Stellenbosch, Western Cape, South Africa, April 22 - 28, 2006. Stellenbosch is an historic university city in South Africa situated in the heart of the South African wine lands and only a short distance from Cape Town International Airport.

The seminar theme is "Changing demands and changing roles for teachers: how should teacher education respond?" A wide range of possible topics could be explored within this theme. In the ISTE tradition, the focus of this seminar will be on the paper group sessions in which participants will join small groups with time scheduled for reading, presentation and discussion of completed research reports ready for publication or research in progress. Challenging keynote addresses will be presented by leaders in the field of teacher education.

The **Distance Paper Group (DPG)** will afford ISTE members from developing countries who cannot attend the opportunity to submit their papers for comment with a view to possible publication in JISTE. Members wishing to send a DPG paper should contact Warren Hallaway, School of Education, University of New England, Armidale, NSW 2351, Australia, email above.

In addition to a quality academic program some exciting highlights are planned as part of the Seminar. A sightseeing trip to Cape Town and surrounds and many other social, cultural and environmental experiences await participants. For more information and the seminar brochure please contact the Seminar Conveners, Fanie Pretorius [pretosq@unisa.ac.za](mailto:pretosq@unisa.ac.za) and Anna Hugo [hugoaj@unisa.ac.za](mailto:hugoaj@unisa.ac.za) or Marieette van Zijl [vzijlmj@unisa.ac.za](mailto:vzijlmj@unisa.ac.za). Information and online registration facilities are available on the following website: [www.unisa.ac.za.iste2006](http://www.unisa.ac.za.iste2006) (available November 2005). Abstracts can be submitted by email to [vzijlmj@unisa.ac.za](mailto:vzijlmj@unisa.ac.za) or fax: +27 12 429 4900 to the ISTE 2006 Secretaries. The deadline for submission of abstracts is January 15, 2006.

### **ISTE 2007 - THE 27th ANNUAL SEMINAR IN SCOTLAND**

ISTE 2007 will be held at the University of Sterling, Scotland, 2 - 9 June, 2007. The Conveners are Peter Cope and Joanna McPake from the Institute of Education at the University working in collaboration with Janet Powney and the Educational Institute of Scotland (the biggest teachers' union in Scotland).

The University is at Bridge of Allan just outside Sterling and 33 miles from Edinburgh International Airport and 44 miles from Glasgow International Airport. For more information about the University see [www.ioe.stir.uk](http://www.ioe.stir.uk). Scotland has interesting educational research and practices, wonderful scenery, lots of (mostly violent) history, and fairly reliable weather. So do come!

## **JOURNAL OF THE INTERNATIONAL SOCIETY FOR TEACHER EDUCATION - JISTE**

ISTE in Taiwan saw the inauguration of the new Editorial Board for the triennium 2005-2007 and the acceptance of the new roles and responsibilities for the JISTE Editor, Associate Editor and Editorial Board. The new Board consists of: Helen Sinclair as Editor (Australia), Joyce

Castle as Associate Editor (Canada), Majda Cencic (Slovenia), Anna Hugo (South Africa), Jane McMillan (USA), Wally Moroz (Australia), Janet Powney (UK), Rajeev Swami (USA), Helen Woodward (Australia) and (Rebecca) Lam Siu Yuk (Singapore). Two of the major items on the agenda in Taiwan for JISTE were how we could improve the 'look' of the journal, and the removal of the title 'non thematic' from the front of the second issue for each year. We are also looking for a new publisher to print and distribute the journal so if you have any suggestions please email Cathy at [c.sinclair@uws.edu.au](mailto:c.sinclair@uws.edu.au)

In addition to the Editorial Board providing advice to the Editor, the members are also available to provide English Language assistance to potential JISTE authors for whom English is not their first language. So should you be thinking of submitting a paper to JISTE and you are a little concerned about how well the paper reads in English, you might like to email your paper to one of the Board members for their advice, prior to submitting the paper to the Editor.

Also, if we want to improve the appearance of the journal, it is likely to cost more than at present. It is important that we **all** promote JISTE by seeking subscriptions in our own institutions, other teacher education organisations, and professional associations. Increased subscriptions will mean more income to JISTE, and that means a greater ability to improve the look of the journal and increase the number of papers accepted for publication. Please do what you can to sell JISTE subscriptions.

At Taiwan the possibility of paid advertising in JISTE was discussed as a way of increasing income and so if you have any appropriate organisations (eg professional associations, airlines, universities, publishers) who would like to advertise in our worldwide publication, can you please contact Cathy

Finally in Taiwan eight new reviewers joined the JISTE family, bringing the total number of reviewers to just over thirty. However, more reviewers are needed as each paper submitted is sent out to two reviewers, and as it is important to match the reviewer to the particular content, context and research methodology of each paper. At times there can be a shortfall or reviewers. Therefore, if you would like to be a reviewer, please email your name, institution, direct email address, subject area specialisation and research method specialisation to Cathy.

It was also great to hear from those ISTE members in Taiwan who had achieved tenure or promotion in part owing to publication in JISTE. Therefore, you are encouraged to submit your work for possible publication in JISTE. See the Call for Papers enclosed.

### **GREAT OPPORTUNITY: ISTE SEEKS NEW EDITOR(S) FOR NEWSLETTER**

It was 19 issues ago when Warren Halloway and Bill Driscoll produced our first ISTE Newsletter that was snail mailed out to all ISTE members. The revolutions in technology means that now it is feasible to email the Newsletter to the majority of members with just a few who need to use the postal services as they have limited access to email.

The means of delivery may have changed over the years but the main purposes of the Newsletter remain as a mechanism for the Secretary General to keep members informed and as a noticeboard for ISTE.

Warren and Bill would now like to give someone else the opportunity to produce the two issues per year of the ISTE Newsletter. The job involves reminding people to send contributions, collating them into the Newsletter format and distributing them by email and post.

Until now ISTE has had the support of the University of New England in Armidale, Australia. There are some costs for stationary and postage which ISTE should be able to meet if necessary. Tempted? To take it further please contact Warren, Bill, or Janet. (emails elsewhere in this Newsletter).

### **SHARE YOUR ISTE PHOTOS - A Message from Alex Fung, ISTE Webmaster**

You do not have to keep to yourself all those photos you took at our Taipei Seminar. Alex Fung has identified the company 'Snapfish' under HP which provides free service for uploading photos and sharing with friends. The website is at <http://www.snapfish.com> and people interested to upload digital photos there can easily do so (by following instructions provided on that website) and then send Alex (<[alexfung@hkbu.edu.hk](mailto:alexfung@hkbu.edu.hk)>) an invitation to view their photos online. Alex can capture the hyperlink and put it on to our ISTE website <http://teachernet.hkbu.edu.hk> for members to access the different albums as they wish. Why not give it a try? Should you encounter any problems, Alex says don't hesitate to email him.

## **TEACHER EDUCATION IN THE MEDIA AROUND THE WORLD**

**From Vic Cicci, Canada** [vcicci@brocku.ca](mailto:vcicci@brocku.ca)

Teaching positions appear to be drying up in Ontario, Canada. Ontario is currently experiencing a surplus of teachers especially at the secondary level. As a result a good number of graduates of Faculties of Education are applying to teach abroad especially in Great Britain, Australia and New Zealand.

From Wirot Sanrattana, Thailand, [wirsan@kku.ac.th](mailto:wirsan@kku.ac.th)

The 15th Asian Corporate Conference met at Bangkok, Thailand in June, 2005. ASEAN nations are becoming powerful trade partners in Asia and questions regarding the roles of the U.S., India, and China in the region were considered. Since 1989, the Asian Corporate Conference has attracted a combined audience of more than 12,000 participants from more than 26 countries.

Taking place six months after the Indian Ocean tsunami disaster, the Asia Society's 15th Asian Corporate Conference served as a forum for heads of state, government officials and business leaders from around the world to come together and focus on the needs of the affected areas as well as regional and international cooperation in reconstruction efforts.

**From Lotte Rahbek Schou Denmark** [irs@dpu.dk](mailto:irs@dpu.dk)

### **The Bologna Process - a change of the higher education in Europe**

A reform of higher education, known as the Bologna Process, is taking place in several European countries for the purpose of creating a common European area for higher education before 2010 with free mobility for students and graduates.

The participating countries have committed themselves to implementing a tiered system to facilitate transparency and mobility, the so-called 3+2+3 system after an Anglo-American model. The member countries have committed themselves to implementing a credit system as a means to promote greatest possible student mobility and removing barriers. Confidence in the quality of other countries' education programmes is a prerequisite for recognition and mobility, so member countries have committed themselves to collaboration in quality assurance.

Ministers responsible for higher education in 40 European countries meet in Bergen 19-20 May 2005 to take stock of the progress of the Bologna Process and to set directions for further development towards the European Higher Education Area. Information about the Bologna Process can be found on the web site [www.bologna-bergen2005.no/](http://www.bologna-bergen2005.no/)

## **OBITUARY**

### **Charuvil P. Chacko**

Chacko was born on 16 June 1956 at Cherinad, Kerala, India, the 4th son of Aleyamma Chacko and the late Mr Oommen Chacko. He married Annamma in 1981 and they were blessed with two children, Joel and Jane. He completed his high school education at MGM High School, Thiruvalla in 1972. His tertiary qualifications were, BSc in 1977 (Christian

College Chengannur (Kerala Univ)), MSc in 1979 (SSL Jain College, Vidisha, (Bhopal Univ)), Certificate in Teacher in 1985 (TWTC), BEd in 1990 (UNIBO), MEd in 1994 (UNISA), PGDE in 1995 (UNIBO), DEd in 2000 (UNISA), Thesis: The Nature and Measurement of Environmental Literacy for Sustainability. He was truly an indefatigable scholar.

He was a member of various associations and societies including the Zoological Society of South Africa. He attended the ISTE Seminar in Kruger National Park in 19XX and again in Denmark in 200X. He was an enthusiastic ISTE member publishing two articles in the JISTE and submitting several papers for review in the ISTE Distance Paper Group. Chacko was a Guest Speaker at many national and international conferences in higher education. His contribution to the education field is evident through his 12 publications both nationally and internationally. He also presented 35 papers at various conferences in South Africa, Botswana, Denmark, Malaysia, China, Japan and India. He has authored three books in educational practice.

Chacko served as the Secretary of St Thomas Orthodox Congregation of South Africa in 2002.

Chacko taught at various institutions. He started his teaching career in Lesotho in 1980. In 1986 he joined HL Setlaltoa High School and worked in the Department of Biology until he joined Marapyane College of Education in 1992. He was transferred to the professional support services as a Curriculum Implementer under Mpumalanga Department of Education in 2001. He joined UNISA as a Project Leader for the NPDE programme in February 2004.

He met his untimely death on 27 August 2004. I quote the message I received shortly after from a colleague at UNISA (Betsi van der Watt, "It is with deep regret that I have to inform you that Dr. Chako passed away on 27 August, 2004 as a result of a sudden, massive heart attack. He was still at work that day, fit as a fiddle; looking forward to visiting his family in India". He will be missed by his wife Annamma, son Joel, daughter Jane, his mother, three brothers, two sisters, his friends and colleagues, and the Indian community of Pretoria and the rest of South Africa.

On a personal note he invited me to visit his family in Settlers, South Africa after the ISTE seminar at Kruger National Park. I spent a few wonderful days in the company of his family in their home and visiting nearby places in Pretoria and the surrounding district. I was greatly stimulated by our conversations and his enlightened views on environmental education. We became close friends and continued our scholarly contacts especially through the ISTE Distance Paper Group. His untimely death last year was a profound shock to his lovely family and all of his friends. We will remember him as a warm and scholarly friend and for his valuable contributions to international education, especially in India and South Africa. His life has been a fitting memorial to a great teacher educator.

Warren Halloway

(With appreciation to Betsi van der Watt at UNISA for notes from his Memorial Service.)

### **ISTE Nomination Form - Secretary General Election: 2006**

Please nominate an ISTE member you believe would be a good leader and Secretary General. The election will be held in South Africa at the 2006 Seminar. The election process has three parts:

**Nomination.** Any ISTE member (you must be a member) may nominate another member for this leadership post. Once nominated, the election committee contacts the potential nominee to secure her or his agreement to stand for election. If agreed, the nominee becomes an official candidate and is asked to submit a brief biographical sketch and a personal statement regarding qualities, beliefs, and vision for the organization which she or he would bring to the leadership post.

**Dissemination of candidate** slate and personal statement. Once compiled, the election committee will disseminate the information about the candidates. In addition to email and written distribution, personal presentations will be made by candidates at the South Africa

Seminar.

**Voting.** Members will vote in person at the 2006 Seminar. A preferential voting process is used. If any member cannot attend the Seminar, he or she may vote in advance and submit the vote to the election committee. All votes received prior to the election in South Africa will be counted.

NAME OF NOMINEE \_\_\_\_\_

EMAIL ADDRESS \_\_\_\_\_

COUNTRY REPRESENTED \_\_\_\_\_

NAME OF NOMINATOR \_\_\_\_\_

Please return this form to:

James Greenberg

3205 Benjamin Building

University of Maryland

College Park, MD 20742

USA

[jg55@umail.umd.edu](mailto:jg55@umail.umd.edu)

### **JISTE - CALL FOR PAPERS**

You are invited to submit an article for possible publication in JISTE. The deadline dates and themes for Volume 10 are:

Volume 10 Number 1, January 2006

Deadline for submission: 1 September 2005

Thematic Submissions: Glocalization of Teacher Education

Members of ISTE may submit manuscripts of their proposed presentations at 25th International Seminar for Teacher Education or manuscripts related to any important topic in Teacher Education.

Volume 10, Number 1, May 2006

Deadline for submission: 1 September 2005

Non-thematic Submissions:

Members of ISTE may contribute manuscripts related to any important topic in Teacher Education.

### **Departments**

- **Book Review Submissions**

Members of ISTE may submit reviews of books written by ISTE members. Reviews may be no longer than 500 words or one journal page. Reviews are subject to editing by the editors.

- **Recent Publications Submissions**

Members of ISTE who have authored or edited a book published within the past three years may submit an annotated reference of no longer than fifty words. Annotations are subject to editing by the editors.

- **Letters to the Editors Submissions**

Members of ISTE may send letters to the editors of their comments to an article printed in a previous issue of JISTE. The letter(s) received will be forwarded to the author(s) of the article for a response. Both letters will be published in JISTE. A letter should be no longer than 500 words. Letters are subject to editing by the editors.

### **Publication Guidelines**

Articles submitted to JISTE must be written in English, following manuscript guidelines (see below) and will be anonymously reviewed by referees. Each article must pass the review process to be accepted for publication. The editors will notify the senior author of the

manuscript if it does not meet submission requirements. Articles are judged for (a) significance to the field of teacher education from a global perspective, (b) comprehensiveness of the literature review, (c) clarity of presentation, and (d) adequacy of evidence for conclusions. Research manuscripts are also evaluated for adequacy of the rationale and appropriateness of the design and analysis. Scholarly relevance is crucial. Be sure to evaluate your information.

Articles pertaining to a particular country or world area should be authored by a teacher educator from that country or world area. If English is the author's second or third language, manuscripts accepted for publication will be edited to improve clarity, to conform to style, to correct grammar, and to fit available space. Submission of the article is considered permission to edit the article.

Published manuscripts become the property of the Society. Permission to reproduce articles must be requested from the editors. The submission and subsequent acceptance of a manuscript for publication serves as the copyright waiver from the author(s).

### **Manuscript Guidelines**

- Manuscript length, including all references, tables, charts or figures should be 1,000 to 3,000 words. Manuscripts longer than 4,000 will be returned to the author for reduction prior to being sent out for blind review.
- All text should be double-spaced, with margins 1 inch all around (2.5 cm), left justified only.
- Paragraphs should be indented five spaces and separated by a space.
- Tables, Figures, and Charts should be kept to a minimum, sized to fit on a page 8.5 x 5.5 inches (20 x 14 cm).
- Abstract should be limited to 100 - 150 words.
- The cover page shall include the following information: Title of the manuscript; name of author or authors, institution, complete mailing address, business and home phone numbers, FAX number, and e-mail address; Brief biographical sketch, background and areas of specialization not to exceed 30 words per author.
- Starting with Volume 7 of JISTE, writing and editorial style shall follow directions in the Publication Manual of the American Psychological Association (2001, 5th ed.). References MUST follow the APA style. Information on the use of APA style may be obtained through the ISTE web site at <http://teachernet.hkbu.edu.hk>

### **Submission Requirements**

It is preferred that articles be submitted by email directly to the editor, Dr Catherine Sinclair ([c.sinclair@uws.edu.au](mailto:c.sinclair@uws.edu.au)). To submit an article by email, send it as an attachment and fax a copy of the manuscript to +61 2 9772 6738. To submit an article by mail, send the manuscript and a computer disk to Catherine Sinclair, Editor JISTE, SEECs, University of Western Sydney, Locked Bag 1797, Penrith South DC NSW 1797 Australia. Due to the high postage rates, manuscripts and computer disks will not be returned.

Regards

Catherine Sinclair (Editor JISTE)

*Please send any news items to the Newsletter Editors: Bill Driscoll, 17 Reginald Avenue, Armidale NSW, 2350, Australia, Ph/Fax +61 2 6772 1349, Email: [bdriscoll@ozemail.com.au](mailto:bdriscoll@ozemail.com.au) OR Warren Halloway, School of Education, University of New England, Armidale, NSW, 2351, Australia, Ph: +61 2 6773 3874, Fax: +61 2 6773 3284, Email: [whallowa@une.edu.au](mailto:whallowa@une.edu.au)*