

# CONTENTS

SECTION	TOPIC	PAGE
1	<b>Review of the Year</b>	<b>3</b>
	■ Statement from the Master	3
	■ Purpose and Goals	3
	■ Links with UNSW	4
	■ Occasional Speakers	4
	■ Valedicts	5
	■ Submissions to Government Enquiries	5
2	<b>Academic Activities</b>	<b>6</b>
	■ Tutorials	6
	■ Leadership Courses	6
	■ Warrane Occasional Papers	7
	■ Eastern Seminar	7
	■ College Scholars	7
	■ Master's Awards	8
	■ Faculty Clubs	9
	■ High School Students	10
	■ Scholarly Work	11
3	<b>Co-curricular Activities</b>	<b>17</b>
	■ Wednesday Night Guests	17
	■ Cultural Life	18
	■ Student Activities Committee	20
	■ Community Service Projects	20
	■ Sport	23
4	<b>Warrane Personnel</b>	<b>25</b>
	■ Council	25
	■ Fellows	25
	■ Administration	25
	■ Visiting Scholars	25
	■ Resident Tutors	26
	■ Academic Tutors	26
	■ Academic Visitors	26
	■ Visiting / Exchange Students	26
	■ Postgraduate Students	26
	■ Undergraduate Students	27
5	<b>Financial Summary</b>	<b>28</b>



# Review of the Year

## Statement from the Master

The year began with the employment over the 2006-07 summer of a professional archivist. Though the College is not old and these Annual Reports contribute to the record keeping, the pending refurbishment of the College offices and other administrative areas made it imperative that our files be in order and electronically accessible for future generations.

The College became an Accredited Centre of the College of Teachers at the University of London Institute of Education in 2007. A dozen senior residents attended the classes which focused on leadership and mentoring. The Academic Board in London approved the appointment of two external examiners so that those who successfully completed the assignments were awarded the *Certificate of Educational Studies* or the *Diploma of Educational Studies*. There is more information about the program in this report.

The Warrane Lecture for 2007 was given by Mr David Gonski AC, the Chancellor of the University. His topic was "The Place of Ethics in a Life of Business". It was well received by quite a large audience, and it has been published in the Warrane Monograph series. The 2006 Warrane Lecture, "Shanghai and the West: First Contact" by the Honourable J J Spigelman AC, the Chief Justice of New South Wales, was also published in this series in 2007.

Another monograph published in 2007 was "Relativism and Human Rights", edited by Phil Elias, the Assistant Dean (Studies), who organised the Easter seminar around that theme. Two issues of the *Warrane Journal* again appeared during the year and reported on the Wednesday Night Formal Dinner speakers and the work camps which are an important part of the community service outlets for College residents. The *Journal* also reported on some activities of former residents.

Other activities in 2007 which are summarised in this Report include a variety of sporting, cultural and academic achievements which are carried out by many residents and their supporters. Not reported are the coffee clubs each week night on each of the floors: these are an integral part of collegial life and the bonding which takes place in these helps to make Warrane a home away from home for the residents.

*Professor A.G. (Tony) Shannon AM*

## Purpose and Goals

Residential colleges form a basic part of many Australian universities. They provide students with a home where scholarship can be fostered and the broader aims of university life can become a reality. Warrane College, as an affiliated residential college for men at the University of New South Wales, exists to serve these ends.

The environment of the College encourages friendship and the development of character. It is open to students of all nationalities and faiths, both undergraduate and postgraduate. In 2007 there were students, from first year to research degree, from across Australia (rural areas and interstate, as well as outer metropolitan) and many different countries (Europe, Asia, the Pacific and America).

One of the first impressions made on visitors to Warrane is that it is clean, tidy and tastefully decorated. One of the main aims of the College is to provide a family-like environment in which each resident knows that he is appreciated for who he is. As well as academic tutors for the main fields of study, there are also resident tutors on each floor who foster the personal development of residents and help to ensure that study conditions are maintained.

The pastoral care of Warrane is entrusted to Opus Dei, an institution of the Catholic Church.

1

Review of the Year

3

## Links with UNSW

Warrane College supports scholarship recipients of the *Co-Op program* and the Faculty of Engineering's *Rural Scholarships Program*.

In 2007, scholarship recipients resident in Warrane College were:

### Co-Op Program

Alexander Barkley	Mining Engineering
David Claridge	Computer Science
Ian Donaldson	Mining Engineering
Oliver Nawrot	Chemical Engineering
Chris Rowland	Mining Engineering
Nicholas Woodward	Surveying and Spatial Information Services

### Faculty of Engineering Rural Scholarship Program

Lincoln Morris	Mining Engineering
Benjamin Ting	Mechatronic Engineering

### Warrane College Scholarships

Warrane College awards two half scholarships each year for new residents who have demonstrated outstanding achievement in academics, leadership and community service.

Recipients of the 2007 Warrane College Scholarships were:

- Praisoody Sinnappurajar (Medicine I)
- Miguel Paredes (Architecture II)

### Interaction with Faculty

During 2007 a number of UNSW academics were invited to various functions at the College and others attended as Wednesday night guests. Some senior academics from the University were special guests at College Faculty Dinners. The College continued its tradition of sending Christmas puddings, kindly supplied by the Household Administration, to senior staff of the University.

The College was represented at regular meetings of the Heads of UNSW Colleges. These meetings discuss issues of common concern and ways of cooperation among the Colleges and between the Colleges and the University.

Professor Shannon has been doing research with applications in medical practice with the UTS Key University Research Centre for Health Technologies which he chairs. It has representatives from Prince Alfred and Westmead Hospitals. KURCHT is currently focused on three inter-related streams: diabetes; assistive technology; bio-electromagnetics. He is also on the Council of a new university in Singapore, Raffles University.

### Occasional Speakers

Members of UNSW's Executive Team were amongst distinguished guests that visited the College for Session Dinners and special events:

### Inaugural Dinner – Session 1: 26 February 2007

Professor Fred Hilmer *AO LLB (Sydney) LLM (Pennsylvania) MBA (Wharton)*  
Vice-Chancellor and President, UNSW: “University Plans for Expansion”.

### Inaugural Dinner – Session 2: 23 July 2007

Professor Richard Henry *AM MB BS (Hons) (Sydney) MD DipClinEpi (Newcastle) FRACD*  
Deputy Vice-Chancellor (Academic), UNSW.

### College Scholars' Presentation Evening: 16 May 2007

Mr David Gonski *AC BCom LLB (UNSW) FAICD FCPA*  
Chancellor, UNSW: “Service to the Community, particularly through one’s profession”.

### Sports Awards Dinner: 24 October 2007

Mr Daniel Manu *BCom (Auckland) CPA*, a former Wallaby

### Warrane Lecture: 20 November 2007

Mr David Gonski *AC BCom LLB (UNSW) FAICD FCPA*  
Chancellor, UNSW: “The Place of Ethics in a Life of Business”.

## Valedictorians

### Valedicts' Dinner: 31 October 2007

The presentation dinner for Valedicts acknowledged those students, of at least two years’ standing, who are finishing their degrees that year. To mark the occasion they are presented with an engraved plaque which contains the Warrane shield, their name and course and the names of the Chairman of the College Council and the Master. A tribute to them is given by a fellow resident. The awards were made after formal dinner on 1 November. The names of the 2007 valedicts follow:

Christopher Chiofalo	Bachelor of Arts, Certificate of Educational Studies
Steve Dejong	Bachelor of International Studies, Bachelor of Laws
Manuel Junker	Bachelor of Engineering
Kamal Sattar	Bachelor of Commerce
Vineet Shrivastava	Bachelor of Engineering, Diploma of Educational Studies

## Submissions to Government Bodies

The Master, Tony Shannon, made the following submissions to Government bodies:

- Comments of Some Aspects of Phillips KPA/JCHE Draft National Guidelines for Higher Education Approval Processes
- Response to Inquiry into the Higher Education Support Amendment (Extending FEE-HELP for VET Diploma and Advanced Diploma Courses) Bill 2007-08-20
- Response to the Joint Council on Higher Education Review of the National Governance Protocols

## Tutorials

Academic tutorials, designed to supplement and complement the lectures and tutorials of the University were provided to Warrane residents enrolled in the following faculties:

- Arts
- Commerce
- Engineering
- Law
- Medicine
- Science

## Course in Leadership and Mentoring

In Session One 2007, Warrane College became an Institutional Member of the College of Teachers at the University of London Institute of Education in order to obtain a program in leadership and mentoring accredited by that body. The course consists of twelve modules related to the theory and practice of teaching and tutoring with an emphasis on those skills which underpin practical leadership. The course leads to a *Certificate of Educational Studies* and a *Diploma of Educational Studies*. Twelve residents have been participating in the classes which have been presented by the Master, Tony Shannon and the Chaplain, Father Joe Pro. Tony Shannon had developed similar courses (with a different emphasis) at other institutions.

The purpose of the course is to sensitise undergraduate tutors to the basic principles of teaching, including leadership and nurturing.

### Objectives

1. To learn how to prepare a lesson.
2. To distinguish the scope and range of assessment.
3. To practice the main features of leadership.
4. To mentor and advise teenage/junior undergraduate students.
5. To improve as self learners.
6. To demonstrate the ability to teach or tutor.

### Topics

1. Basic Lesson Structure
2. The Elements of Assessment
3. Learning Conversations
4. The Nature of Knowledge
5. Group Learning & Self-directed Learning
6. Taxonomies and Objectives: Assessment of Teaching
7. Enhancing Thinking Skills: "Cognitive Architecture"
8. The Origins of Western Education
9. Some Principles of Developmental Psychology
10. Some Modern Educational Thinkers
11. Leadership and Mentoring
12. Teaching and Learning: "Multiple Intelligences"

The College of Teachers was incorporated by Royal Charter in 1849. Its aim has been to support the continuing professional development of teachers and those who work with them.

It established the first Chair in Education in the UK in the nineteenth century and it offers a framework of awards of qualifications. Professor Geoff Whitty is the current President of the College of Teachers and Director of the Institute of Education at London University.

Professors Jim Athanasou and Peter Sekhon act as external examiners for the Diploma and Certificate parts of the program respectively. They were appointed by the Academic Board in London. The first graduates of the program were:

- Christopher Chiofalo *Certificate of Educational Studies*
- Phillip Elias *Diploma of Educational Studies*
- Sebastian James *Certificate of Educational Studies*
- Michael Nestor *Certificate of Educational Studies*
- Vineet Shrivastava *Diploma of Educational Studies*

## Warrane Occasional Papers

In order to capture the flavour of some of the superb Wednesday Night Formal Dinner talks, it was decided in 2007 to initiate *Warrane Occasional Papers*, where the speaker was willing and able to supply a copy of the talk, and if it was not published elsewhere. The first of these was entitled "The Prophecies of G.K. Chesterton" and it was delivered by Karl Schmude, on 9 May.

## Easter Seminar

The Easter Seminar has become a tradition at Warrane College and took place on 7 April 2007. The seminar was organized by Phillip Elias, Assistant Dean (Studies) at Warrane who is a 5<sup>th</sup> year Medical Student at The University of New South Wales. The following papers were presented:

Relativism, Subjectivism and Human Rights	Prof Tony Shannon
Historical notion of rights and freedom	Dr John Lamont
Human Dignity, Relativism and Euthanasia Law	Dr Joseph Azize
Prudential Relativism and the Problem of Ignorance	Dr Roger Sandall
Remote Aboriginal Communities: Human rights abuses and why they remain hidden	Ms Jenness Warin & Prof James Franklin

The timeliness of this Seminar was noted by Phillip in his editorial in the published monograph of the seminar: "Exactly 60 years have passed since the drafting of the United Nations Universal Declaration of Human Rights. The theme of human rights still occupies a significant corner of the public square, not least because, in many places, human rights are still abused".

The seminar attracted 25 delegates. The monograph of its proceedings is available at the College office.

## College Scholars

Each year Warrane College designates as College Scholars those students whose average academic performance for that year was at distinction level or better. This is a considerable achievement.

A medallion for presentation to the Scholars was designed by Paul Dunn, an architecture student at the College in its Foundation Year, 1970. The residents who received medals in 2007 are set out in the following table. It is worth noting that David Maunder has so far received three medals and David Ramadge has received five medals, the most ever awarded to a College resident.

College Scholars	Course in 2006
Hoi Kit (Eric) Au	Medicine II
Thomas Bolton	Optometry II
Thomas Burger	Petroleum Engineering II
Scott Campbell	Medicine II
Brian Chung	Software Engineering/Arts I
Noriyoshi Kawasaki	Science IV – Zoology
Bryden King	Mechanical & Manufacturing Engineering II
Way Siong (Alex) Koh	Medicine II
Tze Keung (Ricky) Law	Aviation (Management) I
Wei-Jie (Jonathan) Lee	Medicine II
James Lennox	Software Engineering II
David Maunder	Electrical Engineering III
Nicholas Myles	Medicine I
Oliver Nawrot	Chemical Engineering I
Kan Phruksavanasaka	Master of Engineering Science
Christopher Pidcock	Graduate Diploma of Music
David Ramadge	Mechanical/Biomedical Engineering V
Nicholas Santucci	Law III
Kamal Sattar	Commerce II
Corey Smith	Medicine I
Hey Fung (Luca) Tong	Aviation (Management) I
Gordon Yoon	Commerce I

Medallions were presented by Mr David Gonski AC, Chancellor of UNSW. There were twelve UNSW academics from the Scholars' Schools at the University who attended to honour their students.

### Master's Awards for Academic Achievement

These awards were introduced to encourage and to honour academic achievements during the course of each Session.

7 March 2007: Christopher Chiofalo, Faculty of Arts, for a mark of 84% for a major essay: "Italian Immigrants in the Australian Labour Force Post World War II" – Summer Session.

9 May 2007: Andrew Samaan, Faculty of Science, for a mark of 85% in Mid-Session Anatomy and first place in class in Medical Science.

23 May 2007: James Byrne, Faculty of Engineering, for a mark of 80% in a major essay for "Fundamentals of Business".



23 May 2007: Aaron Walsh, Faculty of Engineering, for a mark of 81% in Mid-Session examination in "Introduction to Petroleum Engineering".

30 May 2007: Ian Donaldson, Faculty of Engineering, for a mark of 87% in Mid-Session examination in Physics.

6 June 2007: Adam McCosker, Faculty of Science, for a mark of 95% in Mid-Session examination in Chemistry.

6 June 2007: Oliver Nawrot, Faculty of Engineering, for a mark of 100% in Mid-Session examination in Thermodynamics.

6 June 2007: Oliver Nawrot, Faculty of Engineering, for a mark of 97.5% in Mid-Session examination in Fluid Flow.

15 August 2007: Nicholas Wong, Faculty of Engineering, for a mark of 97% in Digital Circuits Design in Second Year Electrical Engineering.

17 October 2007: Jeremy Wong, Faculty of Engineering, for a mark of 95% in Higher Physics 1B in First Year Electrical Engineering Mid-Session Examinations.

24 October 2007: Andrew Samaan, Faculty of Science, for 1<sup>st</sup> in Mid-Session Embryology (82%), 2<sup>nd</sup> in Mid-Session Physiology (96%), 3<sup>rd</sup> in Final Histology (90%).

24 October 2007: Timothy Gotts and Liyao Zhou, Faculty of Engineering, Finalists in the "Engineers without Borders Challenge" (ENG1000 Design and Innovation).

## Faculty Clubs

In 2007, faculty clubs were established for most faculties represented by college residents. Clubs provide a forum for academic support and opportunities to receive input from successful professionals about career opportunities. Each club held its own Faculty Dinner this year.

In 2007, Presidents of Faculty Clubs were:

Faculty	President
Arts and Law	Christopher Chiofalo
Built Environment	Miguel Paredes
Business	Gordon Yoon
Engineering	Andrew Tan
Medicine	Aashish Kumar
Science and IT	Paul Streater

Guests at Faculty Dinners were:

### Arts and Law

23 April 2007: Arts & Law: Professor John Gascoigne, BA (Sydney) MA (Princeton) PhD (Cambridge), School of History, UNSW: "The Enlightenment and the Origins of European Australia".

### Built Environment

29 October 2007: Built Environment: David Waghorn, Senior Assessment Officer, Woollahra Municipal Council.

## Business

27 May 2007: Business: Associate Professor Ramaprasad Bhar, *BSc MTech (Calcutta) MAppSc (Waterloo) MBA PhD (UTS)*, School of Banking and Finance, UNSW: "Finance as a Profession".

## Engineering

22 October 2007: Engineering: Riccardo Alloggia *BE (Hons) (Sydney)*, Project Manager, Investa Pty Ltd.

## Medicine

6 November 2007: Medicine: Dr Tony Grabs *MB BS (UNSW) FRACS*, Vascular Surgeon, St Vincent's Hospital.

## High School Students

### HSC Groundwork Program: 9-13 July

The HSC Groundwork Program, conducted first in 1991, provides years 11 and 12 students with quality time to revise in a calm environment with the assistance of tutors for most academic subjects. They involve students from metropolitan Sydney and rural New South Wales. The week is well balanced with daily sport, a formal dinner with a guest speaker from a profession and a concert or video.

Key features include:

- eight hours study per day
- tutors on standby for individual consultation
- short seminars on:
  - time management
  - revision techniques
  - exam preparation
  - study methods
  - problem solving

The timetable also includes:

- career forum – an opportunity to learn about career paths
- daily sport and recreation
- informal gatherings with university staff and students
- orientation to university and college life
- a formal dinner with a special guest

Most students who attend these HSC weeks gain acceptance to a university in the course of their choice.

### Watershed Winter Seminar – Cultural and Professional Development Program: 25-28 June.

The purpose of the residential seminar, offered by Nairana Study Centre, was:

- to help young men develop realistic goals and practical plans for meeting the challenges awaiting them in the future, and
- share practical advice for
  - succeeding academically,
  - choosing career paths, and
  - becoming effective leaders in the workplace and society.

## Scholarly Work

### Publications (which first appeared in 2007)

The following publications involved staff and residents of Warrane College:

ATANASSOV, KRASSMIR T., VIHREN E. CHAKAROV, ANTHONY G. SHANNON. 2007. Principal Generalized Model of the Human Muscle – Sceletal System. In *Proceedings of the Free University of Bourgas*, pp. 392-398.

ATANASSOV, K., G. GLUHCHEV, S. HADJITODOROV, J. KACPRZYK, A. SHANNON, E. SZMIDT, V. VASSILEV. 2006. Generalized Nets Decision Making and Pattern Recognition. Warsaw School of Information Technology, Warszawa, [ISBN 978-83-88311-88-8].

ATANASSOV, K.T., R.D. KNOTT, R.L. OLLERTON, A.G. SHANNON. 2006. An Extremal Problem Related to the Fibonacci Sequence. *Notes on Number Theory & Discrete Mathematics*. 20, 2, 13-20.

Atanassov, K.T., A.G. Shannon. 2006. On a Generalization of Intuitionistic Fuzzy Graphs. *Notes on Intuitionistic Fuzzy Sets*. 12,1, 2006, 24-29.

Atanassov, K.T., A.G. Shannon. 2006. Some Recurrence Relations Associated with the Alavi Sequence. *Notes on Number Theory & Discrete Mathematics*. 12,3, 20-24.

CHAKAROV, VIHREN, KRASSMIR T ATANASSOV, ANTHONY G SHANNON. 2007. Generalized Net Model of Auditory Information Processing. *Journal of Advanced Computational Intelligence & Intelligent Informatics*. 11(5): 452-456.

CHAKAROV, VIHREN, K T ATANASSOV, A G SHANNON. Generalized Net Model of the Human Muscular-Sceletal System. In Choy, EYH, M Krawczak, A Shannon, E Szmidt. (eds). 2007. *A Survey of Generalized Nets*. North Sydney: Raffles KvB Monograph No,10, pp.127-140.

CHOY, EYH, M KRAWCZAK, A SHANNON, E SZMIDT. (eds). 2007. *A Survey of Generalized Nets*. North Sydney: Raffles KvB Monograph No,10 [ISBN 0-9578457-8-2].

Choy, Yee Hung, A. Shannon. 2007. A Multivariate Analysis of Risk Factors for Diabetic Nephropathy. *Bioautomation*. 6: 54-63.

COOK, CHARLES K., A.G. SHANNON. 2006. Generalization Fibonacci and Lucas Sequences with Pascal-type Arrays. *Notes on Number Theory & Discrete Mathematics*. 12,4, 1-9.

EFATMANESHNIK, MAHMOUD & CARL REIDSEMA. 2007. Immunity as a Design Decision Making Paradigm for Complex Systems: A Robustness Approach. *Cybernetics and Systems*, 38,8, 759-780

ELIAS, PHIL (ed.) 2007. *Relativism and Human Rights*. Kensington: Warrane College Monograph No.14 [ISBN 0 980 2902 1 x].

ELIAS, PHILLIP. 2007. To Cure, To Care, and To Teach: The Role of Teaching in Medical Education. *Raffles KvB Backgrounders*, No.117, November [ISSN 1329-850X].

HOLLISAAZ, M-T., H. KHEDMAN, M. EFFATMANESH-NIK, M. YOUSEFVAND, S. MANSOURI, S-H. SAASAT, H. RAFATI-SSALDEHI, M. EBRAHIMINIA. 2007. Data-Entropy Analysis of Renal Transplantation Data. *Transplantation Proceedings*. 39,4, 930-931.

LEYENDEKERS, JEAN V, ANTHONY G SHANNON, JANET M RYBAK, 2007. *Pattern Recognition*. North Sydney: RKvB Monograph No.9.

LEYENDEKERS, JV, AG SHANNON. 2007. Odd Powers as Sums of Squares. *Notes on Number Theory and Discrete Mathematics*. 13,1, 16-24.

LEYENDEKKERS, JV, AG SHANNON. 2007. Integer Structure Analysis of Primes and Composites from Sums of Two Fourth Powers. *Notes on Number Theory and Discrete Mathematics*. 13,2, 1-9.

LEYENDEKKERS, JV, AG SHANNON. 2007. Modular Ring Class Structures of  $x^n \pm y^n$ . *Notes on Number Theory and Discrete Mathematics*. 13,3, 27-35.

MARESCA, SERGIO CARLO. 2007. Live Full! Die Empty!. *Warrane occasional Papers*, No.2., August, 4pp.

MULLINS, A, AG SHANNON. 2007. Single-sex Schooling. *Education Today*. 57, 4, 12-16.

SCHMUDE, KARL. 2007. "Prophecies of G.K. Chesterton", *Warrane Occasional Papers*, No.1, June, 12pp.

SHANNON, A.G. 2006. SOME Q-BINOMIAL COEFFICIENTS. *NOTES ON NUMBER THEORY & DISCRETE MATHEMATICS*.12, 1, 13-20.

SHANNON, A.G. 2007. Creative Thinking in Problem Solving. In David K Pugalee, Alan Rogerson, Amélie Schinck (eds). *Mathematics Education in a Global Community*. Cahrlotte: University of North Carolina, pp.606-610.

SHANNON, A.G. 2007. Relativism, Subkectivism and Human Rights. In Phil Elias (ed.) *Relativism and Human Rights*. Kensington: Warrane College Monograph No.14, pp.-5.

SHANNON, AG. 2007. Some Generalized Binomial Coefficients. *Notes on Number Theory and Discrete Mathematics*. 13,1, 25-30.

SHANNON, AG. 2007. Some  $q$ -Series Inversion Formulae. *Notes on Number Theory and Discrete Mathematics*. 13,2, 15-18.

SHANNON, AG. 2007. The University Educator as Personal or Professional Mentor. In Veronica Esposito Ramirez (ed.). *The Educator in the Contemporary University*. Manila: University of Asia & the Pacific, pp.112-115.

SHANNON, A., K. ATANASSOV. 2006. On a Generalization of Intuitionistic Fuzzy Graphs. *Notes on Intuitionistic Fuzzy Sets*. 12 (1): 24-29.

SHANNON, A., K. ATANASSOV. 2006. On a Generalization of Intuitionistic Fuzzy Graphs. *Notes on Intuitionistic Fuzzy Sets*. 12 (1): 24-29.

SHANNON A., ATANASSOV K., OROZOVA D., KRAWCZAK M., SOTIROVA E.,MELO-PINTO P., PETROUNIAS I., KIM T. 2007. Generalized nets and information flow within a university. Warsaw School of Information Technology, Warsaw, Poland.[ISBN 978-83-88311-89-5].

SHANNON, AG, GEORGI GLUHCHEV, KRASSIMIR ATANASSOV, STEFAN HADJITODOROV, VASIL VASSILEV. A Generalized Net Model of Biometrics-based Access Permission. 2007. *Comptes Rendus de l'Académie Bulgare des Sciences*, 60 (11): 1157-1162.

SHANNON, A.G., A.F. HORADAM, P.G. ANDERSON. 2006. The Auxiliary Equation Associated with the Plastic Number. *Notes on Number Theory and Discrete Mathematics*. 12 (1): 1-12.

Shannon, A., D. Orozova, E. Sotirova, K. Atanassov, M. Krawczak, P. Melo-Pinto, T. Kim. 2007. System for Electronic Student – Teacher Interactions with Intuitionistic Fuzzy Estimations. *Notes on Intuitionistic Fuzzy Sets*. 13 (2): 81-87.

SHANNON, A., D. OROZOVA, E. SOTIROVA, K. ATANASSOV, M. KRAWCZAK, P. MELO-PINTO, T. KIM. 2007. System for Electronic Student – Teacher Interactions with Intuitionistic Fuzzy Estimations. *Notes on Intuitionistic Fuzzy Sets*. 13 (2): 81-87.

SHANNON, A., D. PENCHEVA, E. EL-DARZI, K. ATANASSOV, M. MATVEEV, P. CHAUNTAS, P. VASSILEV, V. TASSEVA. 2006. "The Generalized Net Model of Information Healthcare Systems". *International Conference on Automatics and Informatics '06*, Sofia, Bulgaria, 3-6 October.

SHANNON, ANTHONY, DESISLAVA PENEVA, ELIA EL-DARZI, KRASSIMIR ATANASSOV, PANAGIOTIS CHOUNTAS, VIOLETA TASSEVA. 2006. On the Generalized Net Modelling of Healthcare Local Area Networks Using Intuitionistic Fuzzy Estimations. *Notes on Intuitionistic Fuzzy Sets*. 12 (3): 60-68.

SHANNON, ANTHONY, DESISLAVA PENEVA, ELIA EL-DARZI, KRASSIMIR ATANASSOV, PANAGIOTIS CHOUNTAS, VIOLETA TASSEVA. 2006. On the Generalized Net Modelling of Healthcare Local Area Networks Using Intuitionistic Fuzzy Estimations. *Notes on Intuitionistic Fuzzy Sets*. 12 (3): 60-68.

SHANNON, A., BELOSLAV RIECAN, DANIELA OROZOVA, EVDOKIA SOTIROVA, ILIAS PETROUNIAS, K ATANASSOV, MACIEJ KRAWCZAK, PEDRO MELO-PINTO, TAKYUN KIM, A Generalized Net Model of a Training System. In Choy, EYH, M Krawczak, A Shannon, E Szmidt. (eds). 2007. *A Survey of Generalized Nets*. North Sydney: Raffles KvB Monograph No,10, pp.197-205.

SHANNON, A., E. SOTIROVA, I. PETROUNIAS, K. ATANASSOV, M. KRAWCZAK, P. MELO – PINTO, T. KIM. "Intuitionistic Fuzzy Estimations of Teachers' Evaluations of Student Work". 2006. *First International Workshop on Intuitionistic Fuzzy Sets, Generalized Nets and Knowledge Engineering*, University of Westminster, London, UK, 6-7 September.

SHANNON, ANTHONY, EVDOKIA SOTIROVA, KRASSIMIR ATANASSOV, MACIEJ KRAWCZAK, PEDRO MELO-PINTO, TAEKYUM KIM. 2006. Generalized Net Model of Lecturers' Evaluations of Student Work with Intuitionistic Fuzzy Estimations. *Notes on Intuitionistic Fuzzy Sets*. 12 (4): 22-28.

SHANNON, ANTHONY, EVDOKIA SOTIROVA, JANUSZ KACPRZYK, KRASSIMIR ATANASSOV, MACIEJ KRAWCZAK, PEDRO MELO-PINTO, TAEKYUN KIM. 2007. A Generalized Net Model of the University Electronic Archive with Intuitionistic Fuzzy Estimations of the Searched Information. In K. Atanassov, J. Kacprzyk, M. Krawczak, E. Szmidt. *Issues in Intuitionistic Fuzzy Sets and Generalized Nets, Volume 4*. Warszawa: Warsaw School of Information Technology, Polish Academy of Sciences, pp. 75-88 [ISBN 978-83-88311-86-4].

SHANNON, ANTHONY, EVDOKIA SOTIROVA, KRASSIMIR ATANASSOV, MACIEJ KRAWCZAK, PEDRO MELO-PINTO, TAEKYUM KIM. 2006. Generalized Net Model of Lecturers' Evaluations of Student Work with Intuitionistic Fuzzy Estimations. *Notes on Intuitionistic Fuzzy Sets*. 12 (4): 22-28.

SHANNON, ANTHONY, EVDOKIA SOTIROVA, JANUSZ KACPRZYK, KRASSIMIR ATANASSOV, MACIEJ KRAWCZAK, PEDRO MELO-PINTO, TAEKYUN KIM. 2007. A Generalized Net Model of the University Electronic Archive with Intuitionistic Fuzzy Estimations of the Searched Information. In K. Atanassov, J. Kacprzyk, M. Krawczak, E. Szmidt. *Issues in Intuitionistic Fuzzy Sets and Generalized Nets, Volume 4*. Warszawa: Warsaw School of Information Technology, Polish Academy of Sciences, pp. 75-88 [ISBN 978-83-88311-86-4].

SHANNON, A, E SOTIROVA, K ATANASSOV, M KRAWCZAK, P MELO-PINTO, T KIM, JC LANG, DONG-JIN KANG, SH RIM. 2007. A Note on a Generalized Net Model of e-Learning Evaluation Associated with Intuitionistic Fuzzy Estimations. *International Journal of Fuzzy Logic and Intelligent Systems*. 6,1, 6-9.

SHANNON, A., VIOLETA TASSEVA, ELIA EL-DARZI, Remarks on the History of Generalized Nets. In Choy, EYH, M Krawczak, A Shannon, E Szmidt. (eds). 2007. *A Survey of Generalized Nets*. North Sydney: Raffles KvB Monograph No,10, pp.1-6.

SHRIVASTAVA, VINEET. 2007. Research Academics versus Dedicated Teachers. *Raffles KvB Backgrounders*. October [ISSN 1329-850X].

SPIGELMAN, J.J. 2007. *Shanghai and the West: First Contact*. Kensington: Warrane College Monograph No.13 [ISBN 0 980 2902 0 1].

### Conference Presentations

EFATMANESHNIK, MAHMOUD & CARL REIDSEMA. 2007. Immunity and Information Sensitivity of Complex Product Design Process in Overlap Decomposition. *International Conference on Complex Systems*, 28 October – 2 November, Boston, USA.

SHANNON, A.G. Relativism, Subjectivism and Human Rights. *Warrane Easter Seminar: "Relativism and Human Rights: Can They Coexist?"* University of New South Wales, 7 April 2007.

SHANNON, A., D. OROZOVA, E. SOTIROVA, K. ATANASSOV, M. KRAWCZAK, P. MELO-PINTO, T. KIM. "System for Electronic Student – Teacher Interactions with Intuitionistic Fuzzy Estimations". *11<sup>th</sup> International Conference on Intuitionistic Fuzzy Sets*, Sofia, Bulgaria, 28-30 April 2007.

ROEVA, OLYMPIA, KRASSIMIR ATANASSOV, ANTHONY SHANNON, Generalized Net for Evaluation of the Genetic Algorithm Fitness Function, *8<sup>th</sup> International Workshop on Generalized Nets*, Bulgarian Academy of Sciences, Sofia, Bulgaria, 26 June 2007.

SHANNON, A.G. Dual Sector Pathways, *The Council of Private Higher Education Forum*, Canberra, 13-14 August 2007.

SHANNON, A.G. Creative Thinking in Problem Solving, *9<sup>th</sup> International Conference on Mathematics Education in the 21<sup>st</sup> Century*, Charlotte, North Carolina, USA, 7-12 September 2007.

SHANNON, A., K. ATANASSOV, E. SOTIROVA. Generalized Net model for the Reliability and Standardization of Student Problem Solving with Intuitionistic Fuzzy Estimations. *6<sup>th</sup> International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets*, Polish Academy of Sciences, Warsaw, Poland, 6 October 2007.

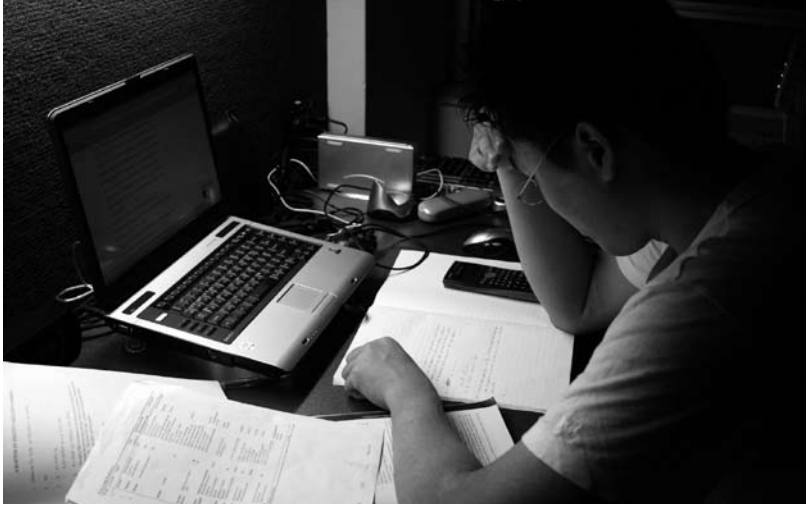
External Co-authors	Institution
KRASSIMIR T ATANASSOV	Centre for Biomedical Eng, Bulgarian Academy of Sc, Sofia
VASSIA ATANASSOVA	Dept of Mathematics & Informatics, Sofia Uni, Bulgaria
ALAN BARCAN	University of Newcastle, NSW
VIHREN CHAKAROV	Centre for Biomedical Eng, Bulgarian Academy of Sc, Sofia
PANAGIOTIS CHOUINTAS	Westminster University, Northwick Park, London, UK
JOHN CHRISTOS	St Aloysius' College, Milson's Point, NSW
CHARLES K COOK	University of South Carolina, Sumter, USA
ELIA EL-DARZI	Westminster University, Northwick Park, London, UK
MARTIN FITZGERALD	Redfield College, Dural, NSW
JAMES FRANKLIN	School of Mathematics, UNSW
GEORGI GLUHCHEV	Institute of Information Tech, Bulgarian Acad of Sc, Sofia
FLORIN GORUNESCU	University of Medicine & Pharmacy, Craiova, Romania

External Co-authors	Institution
STEFAN HADJITODOROV	Centre for Biomedical Eng, Bulgarian Academy of Sc, Sofia
ALWYN HORADAM	University of New England, Armidale, NSW
IASEN HRISTOZOV	Centre for Biomedical Eng, Bulgarian Academy of Sc, Sofia
JANUSZ KACPRZYK	Polish Academy of Sciences, Warsaw, Poland
ETIENNE KERRE	Ghent University, Belgium
TAEKYUN KIM	Dept of Math & Comp Sc, Konkuk Uni, Chungbuk, South Korea
MACIEJ KRAWCZAK	Systems Research Inst, Polish Acad of Sci, Warsaw, Poland
DANIELA LANGOVA-OROZOVA	Free University of Bourgas, Bulgaria
JEAN LEYENDEKERS	The University of Sydney
M. MATVEEV	Bulgarian Academy of Sciences, Sofia, Bulgaria
SAID MELLIANI	Beni Mellal, Morocco
PEDRO MELO PINTO	CETAV, Uni of Tras-Os-Montes e Alto Douro, Vila Real, Portugal
PETAR MITEV	Centre for Biomedical Eng, Bulgarian Academy of Sc, Sofia
ENRIQUE R MOROS	University of Navarre, Pamplona, Spain
RICHARD OLLERTON	University of Western Sydney, Penrith, Australia
DANIELA OROZOVA	Free University of Bourgas, Bulgaria
KIYOTA OZEKI	Utsunomiya University, Utsunomiya City, Japan
D. PENEVA	Bulgarian Academy of Sciences, Sofia, Bulgaria
TANIA PENCHEVA	Centre for Biomedical Eng, Bulgarian Academy of Sc, Sofia
ILIAS PETROUNIAS	University of Manchester, UK
NICOLAI RALEV	Institute of Information Tech, Bulgarian Acad of Sc, Sofia
BELOSLAV RIE AN	Matej Bel University, Banská Bystrica, Slovakia
SEOG-HOON RIM	Dept of Math Ed, Kyungpook National Uni, Taegu, South Korea
OLYMPIA ROEVA	Bulgarian Academy of Sciences, Sofia, Bulgaria
DIMITAR SASSELOV	Dept of Astronomy, Harvard University, Cambridge, USA
EVDOKIJA SOTIROVA	Prof Asen Zlatarov University, Bourgas, Bulgaria
KARL SCHMUDE	Campion College, Sydney
EULALIA SZMIDT	Polish Academy of Sciences, Warsaw, Poland
VIOLETA TASSEVA	Bulgarian Academy of Sciences, Sofia, Bulgaria
St TZONKOV	Centre for Biomedical Eng, Bulgarian Academy of Sc, Sofia
VASIL VASILEV	Institute of Information Tech, Bulgarian Acad of Sc, Sofia

## Reviewing & Conferences

The Master acted as a referee for the following journals and societies:

- *The Fibonacci Quarterly* (USA)
- *Alexander von Humboldt Foundation* (Germany)
- *Institute of Electrical & Electronic Engineers* (USA)
- *International Journal of Mathematical Education in Science & Technology* (UK)
- *Publicationes Mathematicae Debrecen* (Hungary)
- Kluwer Publishers (The Netherlands)
- Bulgarian Academy of Sciences (PhD Examiner)
- University of Technology, Sydney (PhD Examiner)



Professor Shannon was a member of the Program Committees for several international conferences in 2007-08:

- 11<sup>th</sup> International Conference on Intuitionistic Fuzzy Sets, Sofia, Bulgaria, 28-30 April 2007;
- 13<sup>th</sup> International Conference on Fibonacci Numbers and Their Applications, June 2008;
- 4<sup>th</sup> International IEEE Conference on Intelligent Systems, Varna, Bulgaria, 6-8 September 2008.

He was also

- a member of the Academic Advisory Council, Raffles University, Singapore,
- a member of the Board of Trustees, Campion College, Sydney,
- Chair of the Examinations Review Committee of the Australian College of Applied Psychology, Sydney
- a PhD co-supervisor, Faculty of Arts, the University of Sydney,
- a PhD examiner at the University of Technology, Sydney.

#### Editorial Boards

Staff served on the Editorial Boards of the following academic journals during 2007:

- *Advanced Studies in Contemporary Mathematics* (Managing Editor)
- *International Journal of Mathematical Education in Science & Technology*
- *International Journal of Parallelism and Fuzziness*
- *BioAutomation*
- *Education Today*
- *Notes on Intuitionistic Fuzzy Sets*
- *Notes on Number Theory & Discrete Mathematics* (Joint Chair)
- Proceedings of the Jangjeon Mathematical Society



# Co-curricular Activities

3

Co-curricular Activities

## Wednesday Night Guests

A feature of Warrane College life during its thirty seven years has been the Wednesday Night Formal Dinner. During this period, just over four hundred professional people have been speakers at these dinners. These guests have been leaders in their professions with accomplishments in a variety of fields. Twenty one former residents have also been Wednesday Night Guests.

As well as giving appropriate after dinner presentations, the guests mingle with residents during pre- and post-dinner drinks, so that residents have the opportunity to see the deportment and manners of successful professionals. Frequently too these guests invite residents who are studying in their fields to visit their workplaces, thus also initiating opportunities for professional networking.

The Wednesday Night Guests during 2007 were:

**7 March 2007:** Anthony Mir, Comedian: "How I became a Comedian!"

**14 March 2007:** Phil Virgona *BSc DipEd (Sydney)*, "Family owned cinemas: Escape to the Movies".

**28 March 2007:** Simon Brushfield *BVA (Ballarat) MDes (UTS) CertEdSt (CoT, London)*, Head, School of Graphic Design, Raffles KvB Institute Pty Ltd: "Encouraging Creativity".

**4 April 2007:** Richard Vella *BCom MBA (UNSW) JP*, Dean, Warrane College: "The Vietnam Cultural Exchange Program".

**18 April 2007:** Dr Jessica Milner Davis *BA (Hons) PhD (UNSW)*, Senior Visiting Fellow, Arts & Social Sciences, UNSW: "The Biter Bit: Tales from the Cartoon Wars".

**9 May 2007:** Karl Schmude *BA (Sydney) MLitt (UNE) DipLib (UNSW)*, Executive Director, The Campion Foundation: "The Prophecies of G.K. Chesterton".

**23 May 2007:** Danny Casey *BCom (UNSW) MEc (Macq) CPA*, COO, World Youth Day 2008: "The Planning for WYD: Be in It".

**1 August 2007:** Sergio Carlo Maresca *LLB (London) DLengua (Barcelona) MEd (Queensland)* Motivational Speaker: "Focus or Fold".

**15 August 2007:** Mike Munro, Journalist, Author, TV Presenter and Producer, TCN Channel 9: "A Pasty Faced Nothing: The Power of Vision".

**5 September 2007:** David Addington, Convener, Northern Beaches Refugee Services: "The Plight of Sierra Leone Athletes and Other Refugees".

**12 September 2007:** Lieutenant Commander Sophie York *RANR DHS BA LLB (UNSW) GDLP (UTS)*, Barrister-at-Law "The Story of Operation Tsunami Assist".

**3 October 2007:** His Eminence George Cardinal Pell *AC STB STL DD (Urban, Rome) DPHil (Oxford) MEd (Monash) FACE*.

**17 October 2007:** Michael Greenwell, Builder-Developer, Director "Addiction Kombat": "Addictions".

17

## Alumni Relations

### Participation

Former Warrane residents interact with the College and its current residents in a variety of ways:

- Playing sport for college teams (those who lived in College in the previous year);
- Supporting college sport;
- Collaborating in community service programs through volunteer efforts and donations;
- Donations to the College's building refurbishment program;
- Addressing the college as a Wednesday Night Guest;
- Arranging industrial training places;
- Providing advice on professional presentation skills: interview techniques; cv presentation, etc.

### Reunion

The annual alumni reunion provides an informal setting for old boys and their partners to visit the college and catch up with old friends. Held in September 2007, the reunion was attended by dozens of old boys and their families. The evening commenced with Mass, offered for deceased old boys and was followed by a buffet dinner and lively conversation in the main common room.

## Cultural Life

### ***Parents Day: Saturday 19 May 2007***

Each year, the College invites parents of current residents to an afternoon of presentations and entertainment. This provides parents with opportunities to catch up with their sons and to meet staff and residents of the College.

The afternoon is structured around a program of activities including:

- Welcome by the Master
- Slide show on College life – presented by residential tutors
- Presentations on Pastoral Care, Community Service activities and Alumni experiences at Warrane

The event concludes with a buffet dinner and a musical variety show staged by residents.

### ***Warrane Ball: Friday 24 August 2007***

The 2007 Warrane College Ball was held at The Establishment Hotel, Sydney. Special guest of the evening was Prof David Barker AM, Fellow of Warrane College and Mrs Catherine Barker. Guests were treated to a delicious three-course meal followed by an evening of dance, entertained by Sydney Jazz Collective. The Master of Ceremonies was the ball organizer, Hashan De Silva.

### Warrane Cultural Society

On the weekend of 26-27 October, the Cultural Society of Warrane College presented "HMS Pinafour", a comical interpretation of the Gilbert & Sullivan classic, "HMS Pinafore". The Warrane production included selected scenes of the musical as well as experimental sketches portraying the making of the musical within Warrane. Both performances played to packed audiences and were a great success.



Twenty students and staff participated in the production including:

- Director: Peter Chigwidden
- Producer: Thomas Horsfall
- Music Director: Gary Leung
- Technical Director: Ben Ting
- Set Designer: Tony Yoon

## Cultural Awards

The following residents were presented with a Warrane College Cultural Award to recognize significant contributions to cultural life:

- Peter Chigwidden
- Tom Horsfall
- Gary Leung
- Chris Pidcock\*
- Mark Schembri
- Ben Ting
- Luca Tong

\* Chris also won a Churchill Scholarship (\$25,000) to travel, learn and perform in Europe.

### ***Outstanding 1<sup>st</sup> Year Collegian Award (in memory of Bevan Corbett 1985-2006)***

The 2007 "Outstanding 1<sup>st</sup> Year Collegian Award" was presented to Gary Leung, 1<sup>st</sup> year student of Medicine on 31 October 2007.

Each year, the Master presents the "Outstanding 1<sup>st</sup> Year Collegian Award" to the 1<sup>st</sup> year resident who best imitated the qualities of Bevan Corbett, a former resident of Warrane. Bevan lived in Warrane for two years while studying Mining Engineering at UNSW. He died from a snake bite while on industrial training in the NSW town of Cobar.

The award recognizes the following attributes that were consistently demonstrated by Bevan:

- Commitment to university studies
- Participation in college activities
- Spirit of friendship and service

Gary received the perpetual award, a large trophy made of native Tasmanian Huon pine, endowed by the Corbett family.

## Student Activities Committee

The Student Activities Committee is responsible for organising a range of activities of a cultural, social and sporting nature throughout the year. It also represents student views to the Master. The composition of its executive in 2007 was:

- President: Scott Campbell
- Secretary: Expo Mejia/Alex Perrottet
- Treasurer: Ryle Joachim/Bejay Cleary
- Sports Directors: James Byrne, Michael Gale
- Cultural Director: Thomas Horsfall
- Amenities Director: Shaun Reynolds
- Social Directors: Hashan De Silva
- Promotions Director: Bejay Clearly/Abay Sundaram

## Community Service Projects

From its origins, Warrane College has consistently promoted the ideal of service. This spirit of service starts at home, with the priority of offering a living environment based on friendship and trust. Looking outwards, Warrane also sponsors community service initiatives that attract volunteers from amongst staff and residents.

### St Vincent de Paul's Night patrol

Each month, a team of volunteers from Warrane provides food and company to hundreds of Sydney's homeless people. The evening commences at 6.30 on a Sunday night, when volunteers arrive at St Vincent de Paul's Sydney offices to make sandwiches and prepare the "Vinnies Van". Throughout the night, stops are made at designated areas throughout the city of Sydney, providing opportunities to share stories and mingle amongst people. The evening typically concludes before 1.00am.

### Work Camps

For 19 years, Warrane residents have participated in voluntary workcamps to needy communities in Australia and abroad. Volunteers pay their own way to work for 2-3 weeks within and for a community. It provides a valuable experience to serve others, develop strong friendships and learn about a different culture.

In Australia, workcamps have been conducted in Alice Springs, Balgo and Broome. In the Pacific, destinations have included Fiji Islands, Western Samoa and Vanuatu. Further afield, projects were conducted in Sri Lanka and Mexico City.

In 2007, a project was undertaken in Vietnam in association with Reledev Australia, a NGO accredited with AusAid. As the political climate in Vietnam made it impossible to carry out a traditional work project, the "Vietnam Cultural Exchange Program" (VCEP) was devised to carry out the following aims:

- Teaching English to students in Ho Chi Minh City
- Carrying out a "Fact Finding Mission" to source further developmental projects
- Visiting community outreach projects such as an orphanage, AIDS clinic and hospital
- Visiting sites of cultural importance between Ho Chi Minh City and Hanoi





VCEP involved 16 residents of Warrane including the Dean and Chaplain. A highlight of the trip was a visit to Phu My Orphanage in Ho Chi Minh City. Contacts made at this visit enabled a follow-up trip to be made in January 2008 by Nairana Study Centre. The second project provided needed renovation of accommodation facilities and training of staff.

#### Social Justice Club

In 2007, Warrane residents founded the Social Justice Club. The Club aims to create awareness and foster understanding of issues of social justice amongst diverse communities in Sydney. Over 20 different residents participated in visits to the following centres:

- The House of Welcome, Carramar
- St Canice's Soup Kitchen, Elisabeth Bay
- The Aboriginal Housing Company, Redfern

#### Catechism Classes

Several residents collaborate with St Peter's Catholic parish of Surry Hills, to provide catechism (Catholic Scripture) classes at Sydney Boys High School. At this weekly commitment, volunteer teachers follow a teaching program supplied by the Archdiocese of Sydney.

#### Caritas

College residents support the annual Project Compassion appeal conducted by Caritas Australia.



## Sport

Each year presentations are made to residents for achievements in sport. These take the form of medallions and trophies as well as certificates for blues and half-blues. The presentations are usually made by a prominent sportsman.

Sport has traditionally been an important part of life at Warrane. It fosters college spirit with rivalry between floors within the college and competition among the other university colleges on the campus. It also provides opportunities for students to develop life-long habits of keeping physically fit, and it helps residents balance their often intense academic activities.

“The Willy Wong Sportsman of the Week” award is presented at each Wednesday formal dinner in memory of Willie Wong, a foundation resident and prolific sportsman. Willie generously endows the pennants that are presented each week.

The Annual Presentation Dinner for Sports Awards was held on Wednesday 24 October 2007 with special guest, Mr Daniel Manu *BCom (Auckland) CPA*, a former Wallaby. Awards were presented to the following residents:

### CARNIVALS

Cricket	Thomas Bolton
Touch Football	Scott Campbell
Volleyball	Kamal Sattar
Cross Country	Nick Woodward
Netball	Luke Morris
Squash	Michael Gale
AFL	Alex Barkley
Rugby League	Luke Morris
Waterpolo	Adam McCosker/Ryan Tebb

### TOURNAMENTS

Rugby Union	Chris Chiofalo
Hockey	Brachy Wilson
Tennis	Naveen Kariyawasam
Soccer	Alex Barkley
Basketball	Scott Campbell

### OTHER AWARDS

Coach of the Year	Expedito Mejia
Captain of the Year	Vekram Sambasivam
Supporter of the Year	Shaun Reynolds
Most Dedicated Sportsman of the Year	Adam McCosker
Sportsman of the Year	Luke Morris



In 2007, Warrane College was runner up for the Inter-College Sports Shield with first place in the following sports:

- Tournaments: Rugby Union, Tennis
- Carnivals: Squash, Cricket

#### College Blues

College Blues are presented to those residents who have:

- Represented the College in 70% of possible games in that

sport over two years, and at least one of:

- received at least one Willie Wong Award, or
- represented the University at some level in an official competition, or
- selected in a representative team during residence in College.

#### 2007 Blues in Tournament Sports:

- Rugby Union: Christopher Chiofalo
- Soccer: Alex Barkley

#### 2007 Half Blues in Other Sports:

- Aussie Rules: Alex Barkley, Christopher Barr, Michael Gale, Robert Jones
- Squash: Michael Gale





## College Council

DJG Bolton  
*MA BSc MEd JP*  
(Administrator) – **Acting Chairman**

JL Arevalo  
*BE MEngSc*  
(Educational Consultant)

AM Escamilla  
*BCom (UNSW) LLB (Hons) (Melb)*  
(Solicitor)

AE Montgomery  
*BCom CPA*  
(Chartered Accountant)

FJ Casadesus  
*LicD*  
(Lawyer) – **Secretary**

## Honorary Fellows

Professor DLA Barker *AM*  
*LLB MPhil LLM DipLG GDLP FCIS FAIM FIMgt*  
*FACE*  
(Former Dean of Law, UTS)

His Eminence Cardinal E B Clancy *AC*  
*LSS DD*  
(Former Archbishop of Sydney)

Dr CR French  
*MB BS BSc(Med) PhD*  
(Former Master)

Mr JR Johnson *KCSG*  
(President Emeritus, Legislative Council of NSW)

Rev Dr JF Martins  
*SB MA PhD (Chem) PhD (Phil)*  
(Former Master)

Professor RW Woodhead  
*BE ME FIEAust FIQ*  
(Emeritus Professor of Civil Engineering)

## Administration Staff

Emeritus Professor AG (Tony) Shannon *AM*  
*PhD EdD DSc CMath FCP FACE FIMA FAustMS*  
Master

Mr Richard Vella  
*BCom MBA JP*  
Dean of Students

Mr David Curran  
*ACMA*  
Bursar

Mr Alexander Perrottet  
*BA LLB Grad Dip Leg Prac*  
Assistant Dean (Resources)

Mr Phillip Elias  
*BA (Hons)*  
Assistant Dean (Studies)

Fr Joe Pro  
*MBioEng PhD*  
Chaplain

Fr Anthony Khoudair  
*MB BS SThD*  
Assistant Chaplain

Dr CK Wong  
*MSc MEngSc MAppSc PhD*  
Administrative Assistant

Mr Frank Carlton  
*BA DipArchive Admin Cert Small Bus Man*  
*TCert*

Archivist [until February]

Mr Max Brown  
Reception

Mr Severino Guerrero  
Maintenance

## Academic Fellows

Dr Robert Chung  
*BSc DrArch PGDipArchComp DipEdSt CArch*  
*MCoT*  
(Architect)

Dr JBT McCaughan  
*MSc PhD*  
(Physicist)

Dr Preslav Markov  
*MEng PhD*  
(Engineer)

Professor George Mendz  
*BSc PhD*  
(Biochemist)

## Visiting Scholars

Prof Krassimir Atanassov  
*PhD (Sofia) DSc DTech (BAS)*  
(Mathematician)

Prof Richard Ollerton  
*BSc DipEd (Sydney) MAppSc(NSWIT) PhD*  
*(UTS)*  
*CMath FACE FIMA FAustMS*  
(Mathematician)

**External Examiners**

Prof Jim Athanasou  
*BA (UNSW) MA (Sydney) LittB PhD (UNE)*  
*DipEd (Armidale CAE) MAPsS*  
 (Diploma of Educational Studies)

Prof JG (Peter) Sekhon  
*BSc (UWA) MSc (Loughborough) PhD DipEd*  
*(UNE) FCP*  
 (Certificate of Educational Studies)

**Academic Tutors**

<i>Subject</i>	<i>Tutor</i>
Co-ordinator	Phillip Elias
Electrical Engineering	David Maunder
Mathematics	Oliver Nawrot
Mechanical Engineering	Mahmoud Efatmaneshnik
Chemical Engineering	Dominic Holtom
Business	Kamal Sattar
Accounting	Ryle Joachim
Medicine	Scott Campbell

**Residential Tutors**

<i>Floor</i>	<i>Senior</i>	<i>Junior</i>
3	Manuel Junker	Peter Chigwidden
4	Tom Bolton	Bejay Cleary
5	Expedito Mejia	Tom Burger
6	Richard Folwer	Michael Nestor/ Steve Dejong
7	Phillip Elias	Chris Chiofalo
1 <sup>st</sup> Year Study Tutor	Dr Mark Schembri	

**Floor Seniors**

<i>Floor</i>	<i>Floor Senior</i>
3	Jeff McMahon/Andrew Samaan
4	Camillus O'Kane/ Vekram Sambasivam
5	Andrew Winata
6	Abay Sundaram
7	Lindsay Foster

**Academic Visitors**

Professor Vladimir Bogachev, Moscow University, Russia

Professor Wynne Chin, University of Texas, USA

Dr John Clancy, LaTrobe University

Dr Joydeep Dutta, Indian Institute of Technology, Kanpur

Dr Kevin Lawler, Victoria University, Australia

Professor Swastik Nigam, University of Mumbai, India

**Exchange/Visiting Students**

Jaime Carey, Catholic University of Chile

David Martinez, Universidad de Granada

Sebastian Sanhueza, Catholic University of Chile

Lucas Nagorcha, Deakin University, Geelong

Michael Nestor, Middlesex University UK

Diego Panera, Universidad de Bilbao

Matthew Petراسiunas, Griffith University, Queensland

Tim Woodward, University of Otago, New Zealand

**Postgraduate Students**

Mahmoud Efatmaneshnik, Engineering

Richard Fowler, Business

Iñigo Garteiz Gogearcoa, Business

Noriyoshi Kawasaki, Science

Jun Ki, Business

Expedito Mejia, Business

Yoshitaka Nakakoji, Business

Michael Nestor, Engineering

Alex Perrottet, Education

Chris Pidcock, Music

Ryle Joachim, Business

Nicholas Santucci, Law

Mark Schembri, Veterinary Science

Chan Siu, Business

Michael Song, Engineering

Andrew Tan, Engineering

**Undergraduate Students<sup>1</sup>**

**Arts**

Jaime Carey\*  
 Chris Chiofalo  
 Steve Dejong\*  
 Michael Gale  
 Sebastian James  
 Alistair Laos\*  
 Yaosheng Liang  
 Ryan Tebb\*  
 Sebastian Sanhueza  
 Daniel Wilton

**Built Environment**

Jonathan Cleary  
 Nick Gowing  
 John O'Callaghan  
 Camillus O'Kane  
 Miguel Paredes  
 Shaun Reynolds  
 Daniel Wight-Wick  
 Jude Zelime

**Business**

Patrick Easton  
 Kevin Ho  
 Alistair Laos\*  
 Raphael Lee  
 Sam Liau\*  
 OP Lim  
 Kamal Sattar  
 Andrew Subramaniam\*  
 Jonathan Sum  
 Damien Tseng  
 Albertus Whitney  
 Andrew Winata  
 Gordon Yoon  
 Jeffrey Yeung\*  
 Keith Yeung  
 Ken Young

**College of Fine Arts**

Tony Yoon

**Engineering**

Shogan Aversa-Druesne  
 Alex Barkley  
 Chris Barr  
 Matt Brindley  
 Tom Burger

<sup>1</sup> Some students were resident for one session only

\* Some students were enrolled in more than one faculty

James Byrne

**Law**

Jaime Carey\*  
 Steve Dejong\*  
 Ryan Tebb\*  
 Albertus Whitney\*  
 Jeffrey Yeung\*

**Medicine**

Hasib Ahmadzai  
 Rohan Bailey  
 Joe Brassil  
 Scott Campbell  
 Nicholas Chen  
 Peter Chigwidden  
 Lawrence Choi  
 Hashan De Silva  
 Phillip Elias  
 Tom Horsfall  
 Andrew Kiat  
 Yong Hee Kim  
 Jeremy Koh  
 Aashish Kumar  
 Gary Leung  
 Jerome Liew  
 Navdeep Madan  
 Dev Nathani  
 Andrew Samaan  
 Vekram Sambasivram  
 Roop Sharma  
 Prai Sinnappurajar  
 Corey Smith  
 Abay Sundaram  
 Min Fuh Teh  
 Kiran Varma  
 Edward Yi

**Science**

Dean Berwick  
 Tom Bolton  
 David Claridge  
 Manuel Junker\*  
 Noriyoshi Kawasaki  
 Christopher Lau  
 David Maunder\*  
 Adam McCosker  
 Jeff McMahan  
 Shaun Reynolds  
 Andrew Samaan  
 Julian Southcott  
 Paul Streater  
 Luca Tong

Bejay Cleary

Ian Donaldson

Andrew Ferguson  
 Lindsay Foster  
 Rakulan Ganeshananhtan  
 Charlie Glinka  
 Tim Gotts  
 Joel Hohn  
 Peter Hunt  
 Robbie Jones  
 Warren Jones  
 Manuel Junker\*  
 Naveen Kariyawasam  
 Craig Keenan  
 Mark Keulen  
 Gary Kew  
 Sylvanus Lau  
 Ann Lee  
 Sam Liau\*  
 Joshua Lim  
 Lloyd McDonald  
 Samar Maker  
 Alex Marrone  
 David Maunder\*  
 Lincoln Morris  
 Luke Morris  
 David Mullane  
 Oliver Nawrot  
 James Rayers  
 Joe Reinhard  
 Adhikara Resosudarno  
 Heath Ritchie  
 Chris Rowland  
 Vineet Shrivastava  
 Andrew Subramaniam\*  
 Alvin Tan  
 Alex Tang  
 Ben Ting  
 Piyush Vats  
 Maka Vempati  
 Aaron Walsh  
 Ewan Watson  
 Brachy Wilson  
 Jeremy Wong  
 Nicholas Wong  
 Nick Woodward  
 Liyao Zhou

**Foundation Year**

Dawn Yip

Warrane College is a project of Education Development Association, a not for profit company incorporated in New South Wales.

## WARRANE COLLEGE INCOME AND EXPENDITURE STATEMENT

January – December 2007

	<i>2006</i>	<i>2007</i>
<b>INCOME</b>		
Session Related	895,400	1,024,800
Recess Related	300,000	365,700
Total Accommodation	1,195,400	1,390,500
Programs	18,300	7,400
Donations	31,000	30,000
Other Income	41,000	31,800
<b>TOTAL INCOME</b>	<b>1,285,700</b>	<b>1,459,700</b>
<b>EXPENDITURE</b>		
Total Administration	274,700	299,100
Total Student Services	51,500	44,400
Scholarships & Bursaries	45,000	83,800
Total Publicity & Promotion	27,300	59,600
Total Household Administration	698,800	783,100
Total Utilities	98,900	94,800
Total Maintenance	89,400	90,800
<b>TOTAL EXPENDITURE</b>	<b>1,285,600</b>	<b>1,455,600</b>
<b>NET INCOME</b>	<b>\$100</b>	<b>\$4,100</b>