

The Chronicle

NO. 2

OCTOBER, 1992

FIRST DEANS APPOINTED



Professor Michael Doyle.



RESEARCH GRANTS DETAILS — P4

Australian Catholic University **Vice-Chancellor, Professor Peter** Drake, is pleased to announce the appointment of the foundation **Deans for the Faculties of Educa**tion and Health Sciences.

Professor tralian Catholic Univer-Michael Doyle has been appointed **Dean of Education** and commenced duties on September 1, 1992. **Professor Pamela** Mary Joyce, rsm, Dean of Health Sciences, will commence duties shortly.

Professor Doyle is located on the Mercy **Campus, Ascot Vale,** Victoria. Professor Joyce is based on **North Sydney's Mac-**Killop Campus.

Professor Dovle and excitement and pleasure with their new appointments and look forward to using their abilities to strengthen ties between campuses for each Faculty.

Professor Doyle will draw from experience gained in his previous appointment as Dean for the School of Education at Phillip Institute of Technology, Victoria, itself a product of earlier amalgamations. He spent 21 years at the Phillip Institute including 15 years as Dean.

Professor Doyle has been involved with Aus-

sity for the last five years as Chair of Course Advisory Committee for Bachelor of Education in Victoria.

For the last eight years Professor Doyle has been Secretary of the Victorian Committee of Deans of Teacher Education and is the Victorian member on the board of the national group, the Australian Council of Deans of Teacher Education.

Professor Doyle said he was looking forward to his new appointment and expressed great pleasure to be part of the foundation of Australian Catholic Univer-

He sees the establishment of unity and coherence in the Faculty across the eight campuses as one of the main tasks as Dean of the Education Faculty.

Professor Doyle said it was important for the Faculty of Education to be at the forefront in developing communication within the University and developing alternative modes for the delivery of courses to the vast network of students on all cam-

"A strong communication system is a necessary part of the development of a unified Faculty," Professor Doyle said.

• Continued page 3

VICE-CHANCELLOR'S COLUMN

This second issue of The Chronicle displays several facets of progress in Australian Catholic University.



The front page carries profiles of the newly appointed Deans and brings out the experience and the personalities of Professor Michael Doyle and Professor Pamela Joyce: I am confident that the Faculties of **Education and Health Sciences will flourish** under their leadership and that staff will find it very satisfying to work with them.

On page four appears a list of the first grants awarded under the University's new internal research grants scheme. This is striking evidence of the number and variety of research subjects being pursued by so many of our staff in this early stage of the life of the University. The response to the research grants scheme augurs well for the intellectual future of the institution.

The process of determining the composition of departments and schools and identifying leaders of these units is well underway and this, in conjunction with the coming of the Deans, will now generate faculty development at an increasing pace.

The other stories in The Chronicle speak for themselves and collectively give us cause for satisfaction.

I am particularly pleased to be able to display so many photographs of happy graduation occasions, for the life of the University is focused on educating students to the point of graduation and this we are doing

> **Professor Peter J Drake, VICE-CHANCELLOR.**

Professor Doyle and Professor Joyce both expressed a sense of Japan supports Language Dept.

Japanese Government support is playing a vital role in developing the Japanese Language Studies Department of Australian Catholic University.

Australian — Japanese relations also are being expanded in mutual co-operation between the Japanese Government and the University.

The University held a reception on June 19 at Mount Saint Mary Campus, Strathfield, to thank representatives of

the Japanese Government and the Japan Foundation for donations so far received.

Mr Masaaki Noguchi, Consul-General, represented the Japanese Government and Hayato Ogo, Director-General, reprethe sented Japan Foundation.

Australian Catholic University Vice-Chancellor, Professor Peter Drake, and New South Wales Division Principal, Professor Muredach Dynan were

The Japanese Language Studies course began at Mount Saint Mary Campus, Strathfield, in 1990 under the guidance of Mr James

Mr Cook travelled to Japan in June and July this year meeting with various representatives of Joochi and Seishin Catholic University in Tokyo.

Associate Professor Tim O'Hearn, as head of the English and Communications Department, had overall

responsibility in ensuring course development as a subject in the new Bachelor of Arts programme, and this charge was taken up by Associate Professor John Murray when he succeeded to the headship in 1991.

Mrs Haruko Tazawa, a lecturer in Japanese, said more than 50 students now were studying Japanese at Mount Saint Mary Campus, Strathfield.

The first group will graduate this year.

TRALIAN CATHOLIC UNIVERSITY QUEENSLAND 53 Prospect Road, MITCHELTON, Q. 4053 PO. Box 247.

GRADUATION CEREMONIES



Above: Signadou Campus Bachelor of Teaching graduates with Dr Peter Routcliffe, Co-ordinator of the centre, May 9, 1992. (photo courtesy of Geoff Lupton).



Above: Diploma of Teaching (Primary) Graduands at Aquinas Campus ceremony in Ballarat.



Above: Programs 1 & 2 graduands with J Dunstan, wife of Consul; Mr A Metcalfe, Australian Consul, Assoc. Prof. Deidre Duncan; Prof. Peter Drake, Rev. M. Yeung; Rt. Rev. J. Tsang, Vicar General Hong Kong Diocese; and Director Education Services, Caritas House, Hong Kong.



Above: Vice-Chancellor, Professor Peter Drake awards degree to NSW Division graduate. Page 2



Above: First ATSI graduates with Weemala staff at McAuley Campus Graduation are from left (back): Phillip Dreise, Darlene Garvey, Patrick Savage and (front) Margaret Browne and Tracey Bunda.

Good Attendance from Graduands

Nine graduation ceremonies for graduates of Australian Catholic University have been held at venues in Queensland, New South Wales, Australian Capital Territory, Victoria and Hong Kong.

A great majority of graduands eligible to graduate were present to receive their testamurs individually.

There also was excellent attendance at the Graduation Masses held for each ceremony.

In Queensland, Mayne Hall, University of Queensland, St. Lucia, was the venue for the McAuley Campus graduation ceremony and Mass on December 7, 1991.

In New South Wales, two ceremonies were held on April 22, for Mount Saint Mary Campus, Strathfield and Castle Hill Campus, in the Emilian Hall, St Joseph's College, Hunter's Hill, following Graduation Masses in the Chapel of the College.

MacKillop Campus, North Sydney, graduation ceremony and Mass were held on April 24, also in Emilian Hall and the Chapel at St Joseph's College.

The Graduation Mass and ceremony for Signadou Campus was held at St. Christopher's Cathedral, Manuka, Australian Capital Territory, on May 9 1992.

In Victoria, St Patrick's Cathedral, Ballarat was the venue for Aquinas Campus graduation ceremony and Mass on April 4. The Mercy Campus graduation ceremony on May I and the Christ Campus graduation ceremony on May 15, were held at Dallas Brooks Hall, East Melbourne, in each case, after a Mass celebrated in the superb setting St Patrick's Cathedral, Melbourne.

In Hong Kong, where Australian Catholic University, through Aquinas Campus, offers the Graduate Diploma Administration Course, a graduation ceremony was held at the Holiday Inn Harbour View Hotel on May 2.

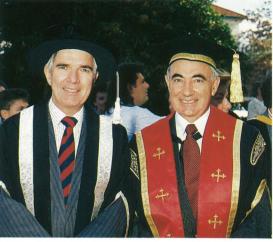
Photographs from individual ceremonies are presented on this page.



Above: Mercy Campus Graduation ceremony at Dallas Brook Hall on May 1, 1992.



Above: Graduation Mass for Christ Campus at St Patrick's Cathedral, Melbourne, on May 15.



Above: At Signadou Campus Graduation on May 9 Professor Don Aitken, Vice-Chancellor University of Canberra with Professor Peter Drake, Vice-Chancellor, Australian Catholic University. (photo courtesy of Geoff Lupton).



Above: Cardinal Clancy, Chancellor, congratulates overseas student graduate, Edward Meli M.S.C. (G. Dip. Ed.) at McAuley Campus graduation in Brisbane.



Above: Staff group at Signadou Campus ceremony: Back Row — B Seaton, A Simic, D Bligh; 3rd Row — C Broadbent, K Hide, N Bowman, M Sheather, P Beasley.

2nd Row — R Storrier, D Sullivan, N Ustick, R Canning, M Malone, L Melbourne, P Routcliffe. Front — R Doyle, Archbishop Francis Carroll, Bishop George Pell, Professor Peter Drake, Sr Rosemary Lewins and Mr Laurie Daniels (photo courtesy of Geoff Lupton).



Above: Most Reverend Ronald Mulkearns Bishop of Ballarat at Graduation Mass for Aquinas Campus.

New Deans

Professor Doyle also envisages that the Faculty of Arts and Science and the Faculty of Education will work closely together.

He foresees expansion of areas of study in the future to include subjects that are important to the nature of Australian Catholic University, including philosophy and anthropology.

"It is important for Australian Catholic University to obtain a distinctive quality, otherwise there is no reason for its existence," said Professor Doyle.

"Being a Catholic University and the educator of teachers in Catholic schools, I believe a key task in the Faculty of Education is to extend both the intellectual and spiritual education of students."

Acknowledging the importance of basic Christian principles, Professor Doyle's experience in Asia made him also appreciative of the value of all religions, including Eastern beliefs.

Professor Doyle has the qualifications of Doctor of Philosophy, University of Oregon, 1982; Master of Arts, La Trobe University, 1979; and Master of Education, Boston College, 1965.

Professor Doyle is with three married children.

Born in Indonesia, Professor Doyle spent his early years in Malaysia before coming to Melbourne for schooling, where he attended College Xavier Melbourne.

travelled He has extensively in Asia and has taught in India.

Professor Doyle enjoys tennis and is a keen follower of the Sydney

PROFESSOR JOYCE EXCITED

Professor Joyce is excited particularly about her appointment.

Previously Associate Professor and Head of Australian Catholic University's New South Wales Division of Nurse Education, Professor Joyce has been a major contributor to the development of nurse education and transfer into the university sector.

Professor Joyce sees her first task as Dean of Health Sciences to develop both the knowledge and understanding of the Health Sciences courses in Victoria and Queensland.

"I also wish to get to know the staff, students and the aspirations of people in the other States as well as New South Wales," said Professor Joyce.

Professor Joyce added that she feels she gained invaluable experience in understanding requirements of a course when she first started with the Catholic College of Education, Sydney (the forerunner to Australian Catholic University's NSW Division) in 1986 as a Clinical Educator.

In November December 1989 Profes-Joyce travelled overseas with the Victorian Division Head of the Department of Nursing, Associate Professor Margaret McKinnon.

Visiting 22 universities, two colleges and two hospitals in Canada, the United States and the United Kingdom, Professor Joyce gained first hand experience of what nurses experienced, their urgent needs and the direction nursing was taking overseas.

"We closely observed the mistakes our overseas colleagues had made so they would not be repeated in Australia," said Professor Joyce.

When returning to Australia, Professor Joyce went to Hong Kong visiting the Caritas Medical Centre and Caritas Hong Kong with a view to teaching the Bachelor of Health Sciences (Nursing) course to registered nurses in Hong Kong. This has become a very successful co-operative venture between Caritas and Australian Catholic University.

COMMUNICATION **IMPORTANT**

Professor Joyce has a keen sense of the history of the development of nursing.

"My task as Dean of Health Sciences is to eventually achieve commonality between undergraduate courses to allow successful management of staff and students, without destroying individuality nor detracting from meeting individual needs in each State," said Professor Joyce.

Professor Joyce plans to experiment with different methods of teaching and will encourage joint research across the

Professor Joyce also plans to develop Human Movement Studies and diversifying courses into other areas of health and wellness education and related

disciplines in both the undergraduate and postgraduate levels of the Faculty of Health Sciences.

Professor Joyce was born and raised in Melbourne.

Before joining the Melbourne Congregation of the Sisters of Mercy, she worked as a Physiotherapist at the Alfred Hospital Melbourne and after undertook general, midwiferv, infant welfare and coronary care nursing courses.

With a wealth of clinical nursing as a background she moved into nursing education, administration research.

Professor Joyce held the position of Head, School of Nursing, Mercy Private Hospital for six years, Director of Nursing Mercy Hospital for Women for six years, and Mercy Private Hospital for two

She has held consultancy positions for the Lincoln Institute School of Nursing, the Victorian Nursing Council and Ministers of Health in matters relating to nursing curricula.

Professor Joyce has played a major role in the review of the undergraduate Diploma of Health Sciences (nursing), the Bachelor of Nursing, Bachelor of Health Science (Nursing) for registered nurses, the Graduate Diplomas in Health Science (Nursing) and Master of Nursing

A Fellow of the Institute of Nursing Administrators, the Royal College of Nursing Australia, the NSW College of Nursing and a member of the Australian College of Health Service Executives, Professor Joyce has recently been elected a Fellow of the Australian College of Education.

Professor Joyce has the qualifications of Master of Education by research from Monash University; Diploma of Physiotherapy, The University of Melbourne; Diploma in Nursing Education, College of Nursing, Australia; Certificate in Business Studies (Hospital Procedures), Royal Melbourne Institute of Technology; Infant Welfare Certificate, Presbyterian Babies Home, Melbourne; Coronary Care and Intensive Care Certificate, Royal Melbourne Hospital; Midwifery Training, Mercy Private Hospital, Melbourne; and General Nurse Training, Mercy Private Hospital, Melbourne.

High profile for maths staff

The mathematics education staff of Australian Catholic University has achieved high visibility at the national and international levels of mathematics education research.

The staff also significant involvement in national curriculum and assessment initiatives, and in other state and national professional associations.

University's mathematics education staff are participating in four major international conferences this year:

• the annual conference of the International Group for Psychology in Mathematics Education at the University of New Hampshire, August 7 to 11.

• the seventh International Congress on Mathematical Education which is held at University Laval, Quebec, Canada August 17

• the annual conference of the National Council of Teachers of Mathematics (U.S.A.), and the annual conference of the American Education Research Association.

The University had the highest level of representation of any tertiary institution in Australia at the national conference of the Mathematics Education Research Group of Austral-



 $\overline{Australian\,Catholic\,University\,mathematics\,education\,staff\,at\,recent\,MERGA}$ conference in Sydney.

asia (MERGA), held at University Western Sydney (Hawkesbury Campus), July 4 to 8.

Twelve Australian Catholic University staff members attended.

This level of participation was reflected in the number of research papers given by Australian Catholic University staff; ten in all.

The papers presented at the MERGA conference were:

* David Clarke, Paul Carlin and Andrea Peter (a visiting doctoral student from University of Bielefeld, "Profess-Germany), ional Development and the Secondary Mathematics Teacher: A Case Study";

* David Clarke, Peter

Sullivan and Ursula Spandel, "Student Response Characteristics to Open-Ended Tasks in Mathematical and other Academic Contexts";

* David Clarke and Margarita Wallbridge, "The Consequences of a Problem-Based Mathematics Curriculum";

* Gary Davis and Andrew Waywood, "Mathematical Tools for Analysing Students' Writing in Mathematics";

* Peter Howard, "Teacher Attitudes Towards the Student's Use of Calculators in K-6 Mathematics Classes"; * Cyril Quinlan, "Cognitive Difficulties in Early Algebra";

* Andrea McDonough, "Learning Environments in Mathematics: Exploring Pupil Preferences";

* Peter Sullivan, "Using Open Questions for Teaching Mathematics: A Classroom Experiment";

* Andrew Waywood, "Implications of Lexical Count Data Informal Writing";

* Paul White and Mike Mitchelmore, "Abstract Thinking in Rates of Change and Derivatives".

In a program of 67 papers, this represented easily the most significant contribution from a single institution.

Australian Catholic University staff also chaired Special Interest Groups: David Clarke, Problem Solving; Cyril Quinlan, Algebra; Peter Sullivan, Teacher's Views; and Andrew Waywood, Language and Mathematics.

Australian Catholic University was represented on the conference organising committee by Ed Lewis and Peter Howard.

The conference also provided an opportunity for Australian Catholic University staff to exchange research interests and to identify possible collaborative research activities which might be undertaken through the Mathematics Teaching and Learning Centre.

The profile of Australian Catholic University within MERGA is particularly high:

* Philip Clarkson has just reliquinished his position as founding editor of the national "Mathematics Education Research Journal"; * At the July conference. Peter Sullivan accepted the position of Vice-President (Research). and

* The most recent issue of the national MERGA newsletter featured the activities of the Mathematics Teaching and Learning Centre.

Australian Catholic University's first Internal Research Grants were announced in July, 1992. Research Grants details are on page 4.

Director of Research Management, Professor Bernard Daffey, said he was "very pleased being able to make significant advances in 1992 for research, but we have a long way to go."

"We are aiming for larger grants from the Australian Research Council and other external sources," said Professor Daffey.

Australian Catholic University can already boast several examples of successful and active research initiatives.

As one example, Mathematics Teaching and Learning Centre (MTLC) located at Christ Campus in the Victorian Division has already achieved significant progress in developing a research ethos and providing support for research.

Experienced research assistants are now available to assist in the conduct of educational research, data entry and analysis, and protocol for research in schools.

The MTLC also has established a research publication series, systems of assistance for staff publishing and writing, meetings of researchers to facilitate collaboration, and other facilities which support educational research such as standardised tests, research handbooks and style guidelines.

addition research the MTLC conducts professional development programs for teachers, provides consultancy services for schools and school systems, and mounts various undergraduate and graduate courses mathematics education.

The Vice-Chancellor, Professor Peter Drake has established a structure to co-ordinate Australian Catholic University's Research Management.

Professor Daffey as Director of Research Management operates from Australian Catholic University's Victoria Division, and Dr Ray Campus, administrates lopment.

a central office of research which is the focal point within the University for receipt and dissemination of information and advice about research and postgraduate scholarship programs and opportunities.

The first priority of Research Management is to develop procedures to encourage and coordinate the University's research activities across its four divisions.

In the development of a research management process for Australian Catholic University, La Trobe University as the University's sponsor — has a role in the overview of the University's develpment.

Professor Elwyn Davies provides the direct contact with our sponsor university in this area, as he does in many other facets of Australian Catholic University development.

A University-wide Research Management Committee has been established to provide a framework of advice for Australian Catholic Uni-Storrier, Signadou versity's research deve-

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PRESTIGE ACHIEVEMENTS



Sr. Helen Delanev

Sister Helen Delaney, rsm, CTE (Mercy), BA (Melb), MEdAdmin (UNE), DCL (USP), PhD (Ottaway), has been elected a Fellow of the Australian College of Education.

The fellowship recognises Sister Helen's contribution to schools administration in the Catholic system at the for the Australian College of Education held in Darwin in July.

Sister Helen is a member of the Melbourne Congregation of the Sisters of Mercy of Australia, and is currently Campus Co-ordinator at Australian Catholic University's Mercy Campus, Ascot Vale, Victoria.

Originally trained as a primary teacher, Sister Helen has devoted many years in her career to administration in secondary education.

principal of three of the girls' secondary colleges conducted by the Sisters of Mercy, devoting spe-

cial attention to the education of girls from ethnic backgrounds and in multi-cultural settings.

During this period, Sister Helen involved in many areas of Catholic education, including a term as a member of the Catholic **Education Commission** of Victoria.

Sister Helen undertook studies at the doctoral level in Church Law (Canon Law) at St Paul University, Ottawa, Canada.

Her research covers She spent 16 years as the historical evolution of government structures and administration of the Australian Sisters of Mercy.

Sister Pamela RSM, Australian Catholic University's new Dean of Health Sciences, was also elected a Fellow of the Australian College of Education.

The fellowship recognises Sister Pamela's contribution to nurse education in hospitals and higher education institutions

Sister Pamela's fellowship was announced at the National Conference for the Australian College of Education held Darwin in July.

Sister Pamela has been a member of the Australian College of Education since 1972.

Our student reps



A special thank you to our student representatives for their participation in the procession at the inauguration ceremony of Australian Catholic University at Sydney Town Hall on April 24.

Regretably the accompanying picture was not to hand when the souvenir issue of The Chronicle was prepared.

Pictured at the inauguration ceremony are members of Australian Catholic University National Students' Association (A.C.U.N.S.A.) with Vice-Chancellor, Professor Peter Drake.

From left: Miss Jodie Kairl (McAuley Campus); Mr David Obradevic (Castle Hill Campus); Mr Jarrod Ryan (Aguinas Campus); Mrs Debbie Bateman (Christ Campus); Professor Peter Drake; Mr Seamus Farrell (Signadou Campus); Mr Ben Chin (McAuley Campus); Mr Mark Williamson (Mercy Campus); and Miss Gillian Daley (Mt St Mary Campus). Mr Michael Sharp (McKillop Campus) not in picture, also represented the A.C.U.N.S.A. at the inauguration ceremony.

INTERNAL RESEARCH GRANTS 1992

ACT DIVISION

Incentive Grants

Dr N F Bowman Mrs Joan Robson Dr Peter Routcliffe St Louise Welbourne

The critical religious educator.

NSW DIVISION

General Grants P M Augimeri

Dr J E Batts A/P L M Wilkes Dr P Chesterton Ms A McGinlay Dr L G Crossley

A/P G S Goosen

Dr R Jones

Dr R Kustin

Dr Patricia Malone

Br C Quinlan

Dr Bernie Sharp A/P Hazel Suchard

A/P Lesley Wilkes Ms Marianne Wallis

Dr S Sanber A/P D Hewit

Incentive Grants

Dr B T Bicknell Dr J E Batts

Mrs Erica Bostock

Ms Karen Cooper

Dr Cynthia Leigh

Ms Imke Fischer

Dr J Henderson

Dr Cynthia Leigh

Ms Joyce Martin

Ms Janet L Pearce

Ms Mary Sawyer

K Seymour

Dr N de Souza

T M H Thorpe

Dr G E Weisenseel

Miss Sharyn Byers

Dr B Bicknell

Ms K Cooper

Christine Trimingham

Dr B Bicknell

P Crealey

R Warren

J Fischer

Mary Grant

Dr T Chambers

The identification of teaching competencies Telecommunications in mathematics education

The contribution of the Australian Catholic Church to Third World economic development. Perceptions of the role of physical science in nurse

education. Development economics curriculum - implications for teacher education and resource provision. Evaluation of the understanding of energy in under

graduates studying biochemistry Attitude measurement in (i) Studies of religion; and (ii) Unit on Suffering

Quality Improvement and the nature of supplier relations Cross-cultural marketing/leadership analysis of

Australian, Japanese and North American managers. Pilot Study: The effects of studying the HSC "Studies of Religion" course.

(i) An investigation of the use of computers for examining cognitive difficulties in developing an understanding of numerical values. Impact of 1989 Years 7/8 Mathematics sylla-

bus on teaching strategies in NSW. Combinatorics Cayley and Stedman triples.

Marketing strategies in the Australian tele-

Caring: A comparative study of student nurses in two tertiary institutions

The congruence between lecturers' self-evaluation of their teaching and that of their students. Dr Daisa Black Gutman Prejudice and socio-cognitive development in children Stage 1

Sulphate reducing bacteria and their role in natural

Study patterns and skills applied by pre-registration

Ascertaining factors which influence schools in

their selection of chemistry content to be taught

Australian Sporting Associations — the emergence

Research into multiple image making/curriculum

Epistomological development of mature aged

Private Sector provision of export education ser-

The knowledge of HIV and attitude to AIDS of

Competencies derived from teacher education

Body image as an incentive to exercise in women.

Registered nurses' understanding of the psycho-

social needs of families of severely head injured individuals in the intensive care unit.

Outcomes of outdoor educational programs in

Investigation of teachers' perception of the section

"Australia in its Regional and Global Context" of the mandatory geography syllabus in NSW.

resources for school study in the Social Sciences

Computer literacy of newly admitted business

students at Australian tertiary institutions

which apply to non-teaching vocations

Institutional care and support of self identity

International market study of standardized

nursing students to science units

in Years 7-12 in NSW

Aboriginal students

vices in Australia 1987-1991

pre-registration nursing students

Museums of the Sydney region

water system

General Grants

Reconceptualising primary school religion teaching: A study of Brisbane Catholic primary Dr M Ryan W Foster Ms Elizabeth Anderson school teachers. (plus MA students x 4)

QUEENSLAND DIVISION

Incentive Grants

Ms Margaret Amis A Wright St Annette Cunlife

Mr J Dorman

Dr A Doring Ann Bramwell-Vial

General Grants A/P P Carpenter

Dr D Clarke Dr P Clarkson A/P Maureen Dietz

Dr Pamela Dry La Trobe University

Dr E J McGilp M Michael

Dr M McKay Dr Y Matsuda

Dr J Ozolins

Dr R N Paddle

Dr P Sulliván

Dr R Thurman Dr C P Gerba (USA) Dr J B Rose (USA)

Dr Janeen Webb Incentive Grants

Ms Teresa Angelico Dr A Enstice

Sr Noela Fox

Dr Diana Gome Ms Andrea McDonough Pupil perceptions of effective learning environ

Retty McGuinness Mrs Lorna Robertson

Carmel Seibold M Mackinlay

Mrs Tunde Meikle

Miss Patricia Dr L Eisenhauer

K H Smith

Sr Barbara M Stead

From Science graduates to science teachers: a

Nursing research: Nurses' perceptions of its value

Validation of the Catholic School Clima Quality of life in retirement villages

VICTORIAN DIVISION

An investigation of individual and situational influences affecting the commitment of academi to scholarly activity

Teaching mathematics to bilingual students Production update, current validity and reliability Prof F E Woodall (USA)of the problem solving skills test (P-SST) Rapid detection of genetic diseases causes by poin

Pupils perception of multi-age classrooms

mutations in DNA Dr Marie P Macdonald The practice of research in religious education in

> (i) What's important (ii) The development of language through partnership and quality experiences Neale Analysis of reading ability (revised)-

Systematically biased Cognitive representation of prejudice Foundationalism and the unity of knowledge

Changing scientific constructions of the Thylacine or Tasmanian Tiger (Thylacinus cynocephalus): pre and post its extinction

Improving the learning of all students: A classroor investigation of a mathematics teaching strategy which includes students of all backgrounds and understandings Evaluation of drinking water for germs that

A study of early antipodean speculation fiction

International studies

A scholarship study of early Australian critical

Aboriginal oral storytelling as a method of cultural Australian hymnody: A bibliographical study

ments in mathematics A comparative study between metropolitan and rural nurses regarding their use of a conceptual

framework in nursing practice. euthanasia

An investigation of everyday cognition in mathematics and its effect on formal school mathematics The development of an instrument that can be use

A comparison of American and Australian nursir students' approaches to problem solving in patier care dilemmas

Women of the Maribyrnog

The effect of ageing on ability to remember: A investigation of simulated medication regimen An investigation of the theoretical relationship between self concept, academic performance ar test anxiety in primary and secondary teacher The use of scripture with primary school childre

UNI hosts special ceremony

To mark the occasion of the graduation of the late Mary-Anne Langford, a special ceremony was held at Australian Catholic University's MacKillop Campus on **July 31.**

Vice-Chancellor, Professor Peter Drake, Principal, New South Wales Division, Professor Muredach Dynan, and representatives of the Senate, NSW Division, met with Mary-Anne's family to acknowledge her achievements leading to the award of Diploma of Teaching.

At the ceremony, Associate Professor Bill Blissenden, Head of the Division of Primary Education, New South Wales Division, welcomed guests commenting that it was a special and sad occasion.

Mr John McNeill, Academic Advisor, Castle Hill Campus, said he knew Mary-Anne well valuing her attributes 'both as a person and as a beginning teacher".

He concluded that "While the passing of Mary-Anne has caused intense grief and a sense of loss, her memories will not be lost, and will be a powerful source of consolation."

Professor Dynan thanked members of Mary-Anne's family for allowing the University to express its acknowledgement to Mary-Anne's successful achievement.

Professor Drake then presented the award of Diploma of Teaching to Mary-Anne's family.

Mary-Anne Langford had completed course



At the special ceremony are from left: Michelle Mulvihill, Prof. Dynan, John McNeill, Mr Tony Hagerty, Ross Langford, the Vice-Chancellor, Mrs Gladys Hagerty and Bill Blissenden.

requirements in 1991 and tragically died in a car accident on January 19, 1992.



Mary-Anne Langford (nee Hagerty) (photo courtesy of Ros Lawson, Castle Hill Campus).

Marketing Award



Brian Summers

Brian Summers, second year Business student at Australian Catholic University's **NSW Division Business** School, was awarded a plaque and \$200 towards his studies by Streets Ice Cream, at a special presentation in the Ryan Auditorium at MacKillop Campus, North Sydney, on August 31, 1992.

Mr Ian Blackall, Streets Ice Cream, presented Brian with his award in recognition of a marketing strategy plan he had developed.

Students and staff at the presentation congratulated Brian for his achievement, whilst sampling Streets new product, "Magnum".

Brian's achievement represents the results of an innovative program in the teaching of Marketing at the introductory level, which combines marketing strategy with marketing principles.

Students study marketing theory and the relevance of theory to marketing practice.

As part of their undergraduate degree, full-time students also work within organisations to see first-hand how theory and practice apply within the world of business

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