

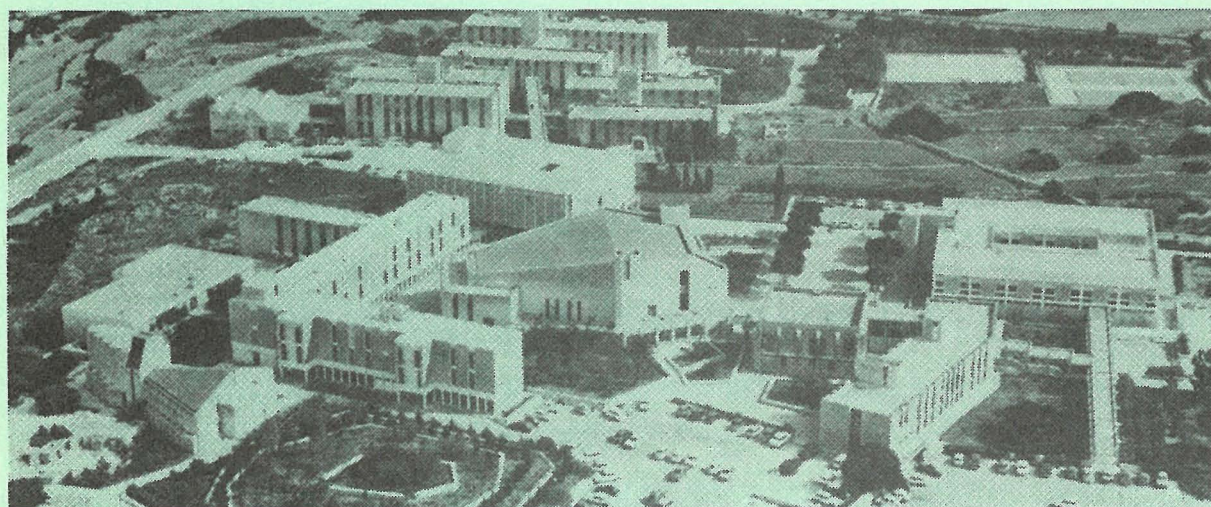
The University of Malta



Gazette

Volume 20 No. 1

March 1988



Contents

40	Composition of Council, Senate and Faculty Boards
43	Private Graduation Ceremony
44	Fulbright Professors at the University
44	Foundation Programme of Studies in Diplomacy
44	Student Exchange Programmes
44	American Week at the University
44	Activities organized by the Post-Graduate Medical Committee
45	Symposium and Pharmaceutical Exhibition
45	Seminar on the Care of the Elderly in Malta
45	Seminar on Reverse Osmosis Membrane Technology
46	Dissertations – Faculty of Management Studies
	– Faculty of Education
	– Faculty of Mechanical and Electrical Engineering
52	General
52	Obituary

COMPOSITION OF COUNCIL†*(in terms of Section 32 of the Education Act, 1974 as amended)*

President – Section 32(2)(a)	Dr. P. Heywood	7.1.88-6.7.88
Rector – Section 32(2)(b)	Professor P. Serracino Inglott	
Members appointed by the Prime Minister – Section 32(2)(c)		
Dr. D.J. Attard		7.7.87-6.7.88
Dr. A. Bonanno		7.7.87-6.7.88
Mr. H.A. Spiteri		7.7.87-6.7.88
Members appointed by the four Employers employing the largest number of Worker-Students – Section 32(2)(d)		
Mr. A.J. Chetcuti		7.7.87-6.7.88
Mr. J.A. Scicluna		7.7.87-6.7.88
Mr. R. Abela		7.7.87-6.7.88
Mr. M. Soler		7.7.87-6.7.88
Member appointed by the Trade Union representing the largest number of persons employed by the Employers referred to in Paragraph (d) above – Section 32(2)(e)		
Vacant		
Member appointed by the Workers' Committees of the Employers aforesaid – Section 32(2)(f)		
Vacant		
Members (3) of the Academic Staff of the University appointed by the Senate/Member elected by and from the Academic Staff – Section 32(2)(g)		
Professor C.J. Farrugia*		
Professor F.F. Fenech*		
Professor R. Sammut*		
Mr. M. DeBono		3.7.87-2.7.88
Member elected by and from the Student Body of the University – Section 32(2)(h)		
Mr. Vanni Xuereb		1.1.88-31.12.88
Member elected by and from the Non-academic Staff of the University – Section 32(2)(i)		
Mr. Albert Mercieca		1.1.88-31.12.88

COMPOSITION OF THE SENATE AND FACULTY BOARDS†*(in terms of Section 35 of the Education Act, 1974 as amended)***SENATE****Chairman**Professor P. Serracino Inglott – Section 35(1)(a) (*ex officio*) Rector**Representative from each of the Faculties** – Section 35(1)(b)

Professor J.M. Ganado	Chairman, Faculty Board of Law
Professor F.F. Fenech	Chairman, Faculty Board of Medicine and Surgery
Mr. P.P. Farrugia	Chairman, Faculty Board of Mechanical and Electrical Engineering
Professor G.E. Camilleri	Chairman, Faculty Board of Dental Surgery
Professor C.J. Farrugia	Chairman, Faculty Board of Education
Professor R. Sammut	Chairman, Faculty Board of Management Studies
Dr. G. Wettinger	Chairman, Faculty Board of Arts
Professor V. Axiak	Chairman, Faculty Board of Science
Mr. A. Cassar	Chairman, Faculty Board of Architecture and Civil Engineering

Secretary to the Commission – Section 35(1)(c) Mr. C. Scerri**Student Representative** – Section 35(1)(d)* Mr. Stephen Attard

†As on 7.1.88

* Up to 31.12.88

FACULTY BOARD OF MEDICINE AND SURGERY

Chairman – Section 35(2)(a)	Professor F.F. Fenech (<i>Chairman</i>)
Heads of Departments – Section 35(2)(b)	
Dr. E.A. Agius (<i>Obstetrics and Gynaecology</i>)	Professor W.H. Bannister (<i>Biomedical Sciences</i>)
Professor F.F. Fenech (<i>Medicine</i>)	Dr. A. Galea (<i>Psychiatry</i>) (<i>Acting Head</i>)
Professor J. Gatt (<i>Pathology</i>)	Professor V.G. Griffiths (<i>Surgery</i>)
Dr. A. Serracino Inglott (<i>Pharmacy</i>) (<i>Acting Head</i>)	Vacant (<i>Community Medicine</i>)
Two representatives elected by and from the Academic Staff – Section 35(2)(c)	Vacant
Member appointed by the Employer employing the largest number of Worker-Students – Section 35(2)(d)	Vacant
Member elected by Employers who provide work related to a subject taught in the Faculty – Section 35(2)(d)	Mr. S. Lautier
Student Representative – Section 35(2)(e)*	Miss Rachael Vella

FACULTY BOARD OF DENTAL SURGERY

Chairman – Section 35(2)(a)	Professor G.E. Camilleri – <i>Dental Surgery</i>
Heads of Departments – Section 35(2)(b)	
Professor G.E. Camilleri (<i>Dental Surgery</i>)	Professor W.H. Bannister (<i>Biomedical Sciences</i>)
Professor F.F. Fenech (<i>Medicine</i>)	Professor J. Gatt (<i>Pathology</i>)
Professor V.G. Griffiths (<i>Surgery</i>)	Vacant (<i>Community Medicine</i>)
Two representatives elected by and from the Academic Staff – Section 35(2)(c)	Vacant
Member appointed by the Employer employing the largest number of Worker-Students – Section 35(2)(d)	Vacant
Member elected by Employers who provide work related to a subject taught in the Faculty – Section 35(2)(d)	Vacant
Student Representative – Section 35(2)(e)*	Mr. Malcolm Mallia

FACULTY BOARD OF LAW

Chairman – Section 35(2)(a)*	Professor J.M. Ganado
Heads of Departments – Section 35(2)(b)	
Dr. I. Refalo (<i>Acting Head</i>)	Public Law
Professor J.M. Ganado	Civil Law
Dr. J. Mamo (<i>Acting Head</i>)	Commercial Law
Dr. G. DeMarco (<i>Acting Head</i>)	Criminal Law
Two representatives elected by and from the Academic Staff of the Faculty – Section 35(2)(c)*	
Dr. R. Cremona	
Dr. G. Mifsud Bonnici	
Member appointed by the Employer employing the largest number of Worker-Students – Section 35(2)(d)	28.6.87-27.6.88
Dr. A.E. Borg Barthet	
Member elected by Employers who provide work related to a subject taught in the Faculty – Section 35(2)(d)	
Mr. J. Formosa	28.4.87-27.4.88
Student Representative – Section 35(2)(e)*	Mr. S. Schembri Adami

*Up to 31.12.88

FACULTY BOARD OF MANAGEMENT STUDIES

Chairman — <i>Section 35(2)(a)*</i>	Professor R. Sammut
Heads of Departments — <i>Section 35(2)(b)</i>	Professor D. Darmanin Professor E. Scicluna
Two representatives elected by and from the Academic Staff of the Faculty — <i>Section 35(2)(c)*</i>	
Mr. C.T. Galea	Mr. J.M. Kenely
Member appointed by the Employer employing the largest number of Worker-Students — <i>Section 35(2)(d)</i>	Mr. Anthony C. Mifsud 21.10.87-20.10.88
Member elected by Employers who provide work related to a subject taught in the Faculty — <i>Section 35(2)(d)</i>	Mr. Francis R. Flynn 21.1.88-20.1.89
Student Representative — <i>Section 35(2)(e)*</i>	
Miss Carmen Debono	1.1.88-31.12.88

FACULTY BOARD OF EDUCATION

Chairman — <i>Section 35(2)(a)</i>	Professor C.J. Farrugia
Heads of Departments — <i>Section 35(2)(b)</i>	
Professor C.J. Farrugia	Professor J.M. Falzon Mr. C. Calleja (<i>Acting Head</i>)
Representatives elected by and from the Academic Staff of the Faculty — <i>Section 35(2)(c)</i>	
Dr. J. Grixti	Mr. J.M. Pirotta Mr. A.M. Schembri Mr. F.J. Ventura
Member appointed by the Employer employing the largest number of Worker-Students — <i>Section 35(2)(d)</i>	Mr. Joseph Zammit Mangion 21.10.87-20.10.88
Member elected by Employers who provide work related to a subject taught in the Faculty — <i>Section 35(2)(d)</i>	Mr. Andrew Buhagiar 1.7.87-30.6.88
Student Representative — <i>Section 35(2)(e)*</i>	
Ms Doreen Spiteri	1.1.88-31.12.88

FACULTY BOARD OF ARTS

Chairman — <i>Section 35(2)(a)</i>	Dr. G. Wettinger
Heads of Departments — <i>Section 35(2)(b)</i>	
Dr. A. Borg (<i>Acting Head</i>)	Dr. N. Debono Montebello (<i>Acting Head</i>)
Dr. E. Fenech (<i>Acting Head</i>)	Dr. D. Massa (<i>Acting Head</i>)
Dr. A. Sammut (<i>Acting Head</i>)	Dr. M. Vassallo (<i>Acting Head</i>)
Dr. G. Wettinger (<i>Acting Head</i>)	Rev. Prof. P. Serracino Inglott (Deputy: Dr. J. Friggieri)
Two representatives elected by and from the Academic Staff of the Faculty — <i>Section 35(2)(c)</i>	
Dr. A. Bonanno	
Dr. L. Briguglio	
Member appointed by the Employer employing the largest number of Worker-Students — <i>Section 35(2)(d)</i>	(not applicable)
Member elected by Employers who provide work related to a subject taught in the Faculty — <i>Section 35(2)(d)</i>	(not applicable)
Student Representative — <i>Section 35(2)(e)*</i>	Mr. Simon Gatt

*Up to 31.12.88

FACULTY BOARD OF SCIENCE

Chairman – Section 35(2)(a)

Professor V. Axiak

Heads of Departments – Section 35(2)(b)

Professor V. Axiak

Professor C.J. Camilleri

Two representatives elected by and from the Academic Staff of the Faculty – Section 35(2)(c)

Dr. A. Leone Ganado

Mr. E. Scerri

Member appointed by the Employer employing the largest number of Worker-Students – Section 35(2)(d) (not applicable)**Member elected by Employers who provide work related to a subject taught in the Faculty – Section 35(2)(d)** (not applicable)**Student Representative – Section 35(2)(e)***

Mr. Nicholas Callus

FACULTY BOARD OF MECHANICAL AND ELECTRICAL ENGINEERING

Chairman – Section 35(2)(a)*

Mr. P.P. Farrugia

Heads of Departments – Section 35(2)(b)

Professor J. Mifsud

Professor J.A. Agius

Two representatives elected by and from the Academic Staff of the Faculty – Section 35(2)(c)*

Mr. A.L. Sacco

Dr. C. Pulè

Member appointed by the Employer employing the largest number of Worker-Students – Section 35(2)(d) Mr. Carmel Zammit 15.11.87-14.11.88**Member elected by Employers who provide work related to a subject taught in the Faculty – Section 35(2)(d)** Mr. A. Cassar 1.7.87-30.6.88**Student Representative – Section 35(2)(e)***

Mr. Keith Fearne

FACULTY BOARD OF ARCHITECTURE AND CIVIL ENGINEERING

Chairman – Section 35(2)(a)

Mr. A. Cassar

Head of Department – Section 35(2)(b)Professor Richard England (*Acting Head*)**Two representatives elected by and from the Academic Staff of the Faculty – Section 35(2)(c)**

Mr. J. Falzon

Mr. F. Montesin

Member appointed by the Employer employing the largest number of Worker-Students – Section 35(2)(d) Mr. Herbert Crockford 15.1.88-14.1.89**Member elected by the Employer who provide work related to a subject taught in the Faculty – Section 35(2)(d)** Vacant**Student Representative – Section 35(2)(e)***

Mr. Norbert Gatt

PRIVATE GRADUATION CEREMONY

A Graduation Ceremony was held at the Rector's Chambers, The University, Msida on Monday, 29th February, 1988.

The Rector, Rev. Professor Peter Serracino Inglott conferred the following degrees:

Doctor of Medicine and Surgery (M.D.)

APAP George

CAMILLERI Alexandra

CARUANA MONTALDO Brendan

CECI Victor

COPPINI David

FARRUGIA Jean-Pierre

FARRUGIA Mark

MICALLEF Michael

NAVARRO GERA Kevin

SCERRI Ramon

SCIBERRAS David

Thake John D.

VELLA Louise

FULBRIGHT PROFESSORS AT THE UNIVERSITY

On Thursday, 24th March 1988, the United States Ambassador Mr. Peter Sommer presented three hundred books on Management and other related studies to the Faculty of Management and Business Studies.

The books came mainly from the private collection of Professor H. Tewari, who was attached to the University through the Fulbright Programme. Others were donated by his home University in Dayton, Ohio.

The books were presented to the Rector, Rev. Professor Peter Serracino Inglott and to the Chairman of the Faculty, Professor Reno Borg.

Several American professors attached to the University over the past twenty years have sought to keep alive the links between Malta and the United States.

The American Ambassador said that Professor W. Berg, the first American Professor attached to the University twenty years ago, will be coming back next September to serve at the University for yet another year.

Most professors coming to Malta through the Fulbright Programme came from the fields of management and business. This was relevant to Malta in its quest to strive towards full development.

The Ambassador added that two professors will be teaching at the University through this programme next year. These were to serve in the Faculties of Business Management and of Medicine.

Also attending the presentation were Ms. Yolande Veron-Sullivan, Director of the American Centre in Malta, which administers the Fulbright Programme locally and Mr. L. Ellul, Registrar of the University.

FOUNDATION PROGRAMME OF STUDIES IN DIPLOMACY

The University of Malta, in cooperation with the Ministry of Foreign Affairs, has organised a three-month Foundation Programme of Studies in Diplomacy, which commenced on the 29th February, 1988.

The Programme consists of lectures in three areas of study: International Law, International Relations, and International Trade and Finance.

STUDENT EXCHANGE PROGRAMMES

The prospects for more student exchanges at university level were discussed during a recent visit to Malta by Ms Maryanne Grant, the Executive Director of the U.S. International Student Exchange Program (ISEP). ISEP, a private non-profit organization promoting student exchanges, is administered by Georgetown University.

This visit followed the participation in ISEP Conferences held in Plymouth, England and Williamsburg, Virginia, USA, by Mrs A. Tabone, the University of Malta ISEP Coordinator.

Ms Maryanne Grant has had discussions with officials of the University and met Maltese and American students participating in the programme. Furthermore, she had the opportunity of calling on U.S.I.A. officials and on the American Ambassador, Mr Peter R. Sommer.

Over two hundred colleges and universities in 35 countries around the world are currently members of the organization. The University of Malta joined ISEP in 1983 during a U.S.I.A. sponsored visit by Dr D. Fenech.

About fifty Maltese students have studied for a semester at various ISEP member universities and an equivalent number of American students have studied at the University for a semester. The exchanges have been in all disciplines of study including education, engineering, history, law, management studies, pharmacy, and computer science.

AMERICAN WEEK AT THE UNIVERSITY

A programme of activities was organized to coincide with American Week, which was held at the University Assembly Hall in the period Friday 19th to Friday 26th February.

Activities included films, a slide presentation, seminars, one-act plays and a jazz concert.

Throughout the week, the 'Tamarind Impressions' exhibition of contemporary American lithographs from the Tamarind Institute was open to the public.

ACTIVITIES ORGANISED BY THE POST-GRADUATE MEDICAL COMMITTEE

The Post-Graduate Medical Committee organised the following talks in the series of lectures on 'Update in Medicine' as part of the Continuing Medical Education Programme:

Date	Title	Speaker
19th February	<i>ACHES AND PAINS: Modern Rheumatology</i>	Dr. Carmel Mallia M.D., F.R.C.P.(Ed.)
18th March	<i>AIDS: Confronting an Epidemic</i>	Dr. J.L. Pace, M.D., F.R.C.P.(Ed.)

Moreover, as part of the activities organized by the Post-Graduate Medical Committee, David A. Newsome, Professor of Retinal Degenerations at Louisiana State University Eye Centre, New Orleans, U.S.A., was invited to deliver two lectures at the Medical School.

On Thursday, 3rd March he delivered a lecture on 'The Management of High Degenerative Myopia', while on the following day he spoke on 'The Management of Diabetic Retinopathy and other Retinal Degenerations'. During the lectures, Professor Newsome showed videos on the newest technology being used to combat poor vision and severe refractive problems in the United States.

He also visited eye patients at the Out-Patient Clinic at St. Luke's Hospital and had talks with the Hon. Dr. J. Rizzo Naudi, Parliamentary Secretary for the Aged, in his capacity as Chairman of the Post-Graduate Medical Committee.

SYMPOSIUM AND PHARMACEUTICAL EXHIBITION

In the period 11th to 13th March, 1988, the Department of Pharmacy organized a Symposium and a Pharmaceutical Exhibition.

The activities, which began with a commemoration to the memory of Mr. A.M. Darmania Ph.C., M.R.S.H., was opened by the Hon. Dr. L. Galea, Minister of Social Policy.

Professor P.F. D'Arcy delivered a lecture on 'Clinical Significance of Drug Interactions'.

The Symposium consisted of presentations of the projects submitted by B.Pharm. Final Year students.

A Pharmaceutical Exhibition by leading Drug Firms was held concurrently with the Symposium at University House.

SEMINAR ON THE CARE OF THE ELDERLY IN MALTA

On Thursday, 14th January, 1988, the Secretariat for the Care of the Elderly in co-operation with the Department of Applied Social Studies of the University organised a Seminar on the care of the elderly in Malta.

The aim of this Seminar was to examine and explore the problems and opportunities arising from an aging Maltese population. There was an exchange of views with Danish Social Workers attending the Seminar.

The Seminar was introduced by the Hon. John Rizzo Naudi, Parliamentary Secretary for the Care of the Elderly. Miss Mariosa Cassar spoke on 'The Elderly in Malta: Demographic Set-Up' while Dr. Mario Vassallo, Acting Head of the Department of Applied Social Studies, chaired a forum on 'The Provision of Services for the Elderly in Malta'.

SEMINAR ON REVERSE OSMOSIS MEMBRANE TECHNOLOGY

In the period 17th to 19th February, 1988, the University of Malta and the Water Works Department held a seminar on 'Reverse Osmosis Membrane Technology in Desalination Plants'.

Participants included Reverse Osmosis Plant Engineers, Managers, Technologists, Industrialists responsible for the Procurement, Installation, Operation and Maintenance of Reverse Osmosis Plants.

FACULTY OF MANAGEMENT STUDIES DISSERTATIONS

B.A.(Hons.) Accountancy

Chairman: Professor D. Darmanin

Name of Student	Title of Dissertation	Supervisor
ABELA Raymond	<i>The Use of Computers in the Hotel and Catering Industry in Malta</i>	Mr C.T. Galea
AGIUS Michelina	<i>Evaluating Assets and Liabilities in Determining Solvency under the Malta Insurance Business Act, 1981</i>	Mr. J. Kenely
ATTARD Henry	<i>The Rights, Duties and Liabilities of Directors</i>	Dr J. Borg
AZZOPARDI Carmel	<i>Maltese Legislation Governing Bankruptcy of a Commercial Partnership: A Comparative Analysis with Foreign Legislation Highlighting Particular Shortcomings</i>	Dr P. Galea
BARTOLO Edmond	<i>Control Procedures at the Agricultural Marketing Centre</i>	Mr J. Kenely
BORG Peter	<i>The Perception of the Limited Liability Concept in Malta – A Survey</i>	Mr C. Francalanza
CALLUS Emmanuel	<i>Material Stock Control at Malta Drydocks – An Evaluation of Present System and Procedures</i>	Mr C.E. Zammit
CAMILLERI Raymond	<i>Government Accounting – A Basis for Financial Control</i>	Mr P. Baldacchino
CARUANA David	<i>The Impact of Microprocessors on the Small Accounting Practice</i>	Dr A. Leone Ganado
CARUANA Patrick	<i>The Essential Requisites of Form of Bills of Exchange – A Comparative Study</i>	Dr J. Borg
CASSAR Francis	<i>An Analysis of Local Bank Management's Attitude to Corporate Finance</i>	Mr L. Soler
CAUCHI Saviour	<i>The Consolidation of Usufruct with 'Nuda Proprietas' of Property</i>	Mr E. Vella
DEBONO Marthese	<i>Maintaining an Adequate Level of Liquidity in Business Organisations</i>	Mr J. Kenely
DIMECH Mary Grace	<i>The Role of the Auditor as specified by the Malta Insurance Business Act, 1981</i>	Mr J. Kenely
FARRUGIA Aldo	<i>Sales Forecasting: A Computerised Approach to the Small Firm</i>	Mr C.T. Galea
FLYNN Simon	<i>The Case for Management Accounting Standards</i>	Mr J. Kenely
GALEA (nee CHIRCOP) Stellina	<i>The Relevance of Residence for Income Tax Purpose</i>	Mr E. Vella
GALEA Steven	<i>Double Taxation Relief Agreements with Special Reference to the Requirements of Malta in this Field</i>	Mr E. Vella
HILI Tonio	<i>The Applicability of Published Financial Accounting Standards to the Local Public Sector</i>	Mr C. Francalanza
MICALLEF Elizabeth	<i>Management Audit: Its Applicability to Local Organisations</i>	Mr J. Kenely
MICALLEF Maria	<i>Value for Money Audit and its Applicability to Malta</i>	Mr P. Baldacchino
MIFSUD Mario	<i>Material Control – The Need of an Adequate System: The Extent of its Use in Local Manufacturing Industry</i>	Mr J. Kenely
MIZZI Noel	<i>The Incorporated Firm Concept and the Legal and Financial Implications of its Applicability in Malta</i>	Mr P. Baldacchino

Name of Student	Title of Dissertation	Supervisor
MUSCAT Paul	<i>Legal Consequences arising on the Setting up of a Limited Liability Company – A Comparative Analysis</i>	Dr P. Galea
SALIBA Elvia	<i>The Bank's Role in Small Business Finance with Particular Reference to Malta</i>	Mr P. Baldacchino
SAMMUT Godfrey	<i>Accounting for Price Level Changes in Malta</i>	Mr C. Francalanza
SAMMUT Joseph	<i>Oil Price and Currency Implications</i>	Mr J. Kenely
SAMMUT BRIFFA Peter	<i>The Role of the Rates of Return in Investment Appraisal</i>	Mr G. Camenzuli
SCERRI George	<i>Computerised Hotel Accounting System in Malta – A Proposed Model</i>	Mr C.T. Galea
TONNA Brian	<i>The Applicability of Services offered by Foreign Clearing Banks to the local Environment</i>	Mr C. Falzon
ZAMMIT Reno	<i>Amalgamation of Companies: A Study of the Effects on Stake Holders</i>	Dr J. Borg
B.A.(Hons.) Business Management		
	Chairman: Professor E. Scicluna	
BUHAGIAR Norman	<i>A Comparative Study of the GWU (Malta) and the Transport and General Workers' Union (U.K.)</i>	Dr E.L. Zammit
CALLEJA Natalie	<i>Consumer Protection in Relation to the British Package Holiday to Malta</i>	Mr C. Fsadni
CASSAR Bruno	<i>Staff Training in Commercial Banks</i>	Professor R. Sammut
CASSAR (nee FARRUGIA) Maria Salvina	<i>Job Satisfaction and Motivation among Bank Employees</i>	Dr E.L. Zammit
CIAPPARA Herman	<i>A Computerised Approach to Critical Path Analysis</i>	Mr C.T. Galea
CUTAJAR Romeo	<i>A Marketing Plan for the Foreign Currency Accounts Department (B.O.V. Ltd.)</i>	Mr S.P. Gauci
FARRUGIA Dawn	<i>Training Needs in Relation to Malta's Hotel Industry</i>	Mr C. Fsadni
FARRUGIA Eugenio	<i>Simulation and Analysis of a Queueing System at a Bank Branch</i>	Mr C.T. Galea
FARRUGIA Martin	<i>The Implications of Participation by Financial Institutions in Venture Capital in Malta</i>	Mr C.J. Falzon
FARRUGIA Paul	<i>Management in the Electronic Office – with reference to Local Management</i>	Mr C.T. Galea
GALEA Joseph	<i>Conference Travel – Potential for Malta</i>	Mr S.P. Gauci
MICALLEF Antoinette	<i>Performance Appraisal – A Study of the Issue and its Practice in Malta</i>	Mr L. Grech
MICALLEF Carmelo	<i>International Licensing with Reference to the Maltese Situation</i>	Mr G. Camenzuli
MIZZI George	<i>An Evaluation of the Existing Exchange Control Regulations in Malta</i>	Mr E.P. Delia
OLIVIERI Louis	<i>The Structure and Functions of the Marketing Department in Local Manufacturing Firms</i>	Mr J.F.X. Zahra
SPITERI Johanna	<i>A Reportory Grid Analysis Approach to the Selection of an Insurance Salesman</i>	Mr S. Gauci
VELLA Dionisio	<i>Diversification into Markets of Centrally Planned Economics by a Developing Country Traditionally Dependent on Western Markets. The Maltese Experience with Special Reference to the U.S.S.R.</i>	Dr M. Vella
VELLA Emmanuel	<i>A Survey of the Development and Present State of the Tourism Accommodation Sector in the Maltese Islands</i>	Mr C. Fsadni
XUEREB Franco	<i>Organisation and Methods – a Service to Management (with special reference to BOV)</i>	Mr C.J. Falzon

B.A.(Hons.) Public Administration*Chairman:* Professor E. Scicluna

Name of Student	Title of Dissertation	Supervisor
AXISA Miriam	<i>The Role of Women in the Maltese Labour Market</i>	Dr L. Briguglio
AZZOPARDI Victoria	<i>The Characteristics of the 60+ in Gozo</i>	Mr E.P. Delia
BUGEJA Bernard	<i>Tourist Accommodation in Self Catering Apartments: A Case Study</i>	Mr C. Fsadni
CACHIA Henry	<i>Management Training and the Maltese Public Enterprise</i>	Professor R. Sammut
CASSAR Mariosa	<i>Attitudes towards Saving and Spending of Income in the Maltese Society</i>	Dr E.L. Zammit
GALEA Christine	<i>The Impact of Migration on the Labour Market</i>	Dr L. Briguglio
GAUCI Marie Louise	<i>Malta's Cultural and Historical Heritage: An Analysis of its Impact on Tourism</i>	Mr C. Fsadni
MAGRO CONTI Mario	<i>Effects of Population Changes on Maltese Labour Markets: 1967-1985</i>	Dr L. Briguglio
PACE Antoine	<i>An Economic Evaluation of Pig Breeding in Malta: A Case Study</i>	Professor E. Scicluna
PACE Jonathan	<i>The Socio-Economic Characteristics of Students at The University of Malta</i>	Professor E. Scicluna
PIROTTA Cecilia	<i>The Position of the Wife in Maltese Family Law</i>	Dr C. Busuttil
SPITERI Stephen	<i>A National Trust for Malta? An Alternative for Developing Malta's Historical Monuments</i>	Mr E. Warrington
VASSALLO Lucienne	<i>Sociological and Economic Implications of Health Hazards at Work</i>	Rev Dr M. Vassallo
VON BROCKDORFF Philip	<i>Investment and Direct Crowding-out in the Maltese Economy between 1976 and 1985</i>	Mr E.P. Delia
ZAMMIT Peter Paul	<i>Current State Assistance and Housing in Malta</i>	Mr E.P. Delia

FACULTY OF EDUCATION**DISSERTATIONS – 1983/88 GROUP**

AQUILINA Innocent	<i>The Maltese Working Class in the Immediate Post-War Years 1945-1950</i>	Dr D. Fenech
AQUILINA Nathalie	<i>A Study of Distribution and abundance of Littorina spp. on Maltese Shores</i>	Dr P.J. Schembri
AQUILINA Stephanie	<i>Remedial Education in Primary Schools in Malta: A Case Study</i>	Mr J. Fenech
AQUILINA Nicolette	<i>Klassifika Sintattika – Semantika ta' Ghadd ta' Verbi fil-Malti</i>	Dr. A. Borg
ATTARD MONTALTO M.T./ MULE STAGNO Renzo	<i>Correlates of Left-handedness and Nailbiting in Maltese Primary School Children</i>	Mr M. Borg Professor J.M. Falzon
BARTOLO David	<i>Attitudes to Physics Questionnaire</i>	Mr F. Ventura
BLAKE Clarissa	<i>Beginning English Reading in Maltese Primary Schools</i>	Dr P. Vassallo Mr D. Cuschieri
BORG Pauline (Sr.)	<i>“L-Isqaq” ta’ Gużè Chetcuti, u r-Riflessi ta’ l-Edukazzjoni fis-Socjetà</i>	Rev Dr E. Fenech
BORG Suzanne	<i>The Theoretical Aspects of Sport Education as an Academical Subject in the School Curriculum</i>	Ms L. Azzopardi
BUONTEMPO Silvana/ BUTTIGIEG Marie L.	<i>The Development of Master Skills through Play and Movement in Little Children</i>	Ms L. Azzopardi

Name of Student	Title of Dissertation	Supervisor
BUSIETTA Emilienne	<i>Attitudes towards the Use of English in the Primary Schools</i>	Mr D. Cuschieri
BUSUTTIL Lucienne	<i>‘‘Maskri Żgħar’’ fl-Isfond tad-Drama għaż-Żgħar</i>	Rev Dr E. Fenech
BUTTIGIEG Suzanne	<i>Food and Nutrition Education in Maltese Primary Schools: Its Needs, Potential and Implementation</i>	Ms J. Pullicino
CACHIA Antoinette	<i>L-Influwenzi Ewropej fuq l-Erba' Drammi ta' Oreste Calleja</i>	Rev Dr E. Fenech
CALLEJA Gaetano	<i>Studju, Eżercizzi u Suggerimenti Mibnija fuq id-Denfil 4</i>	Ms M.R. Gatt
CAMILLERI Paul	<i>Christopher – A Child in Perspective</i>	Professor J.M. Falzon
CAMILLERI Josette M.	<i>Code Switching among School Children</i>	Mr H. Schembri
CATANIA Rita/ MUSCAT Monica	<i>What do Young Children's drawings say?</i>	Ms Mary Sant
CATANIA Suzanne	<i>Aspects of Handwriting of 5 and 6 Year Old Maltese Pupils</i>	Professor J.M. Falzon
CHETCUTI Nathalie	<i>Social Content in Thomas Hardy</i>	Dr D. Massa
CUTAJAR Saviour	<i>Television and growth – A Case Study</i>	Dr J. Grixti
D'AMATO Catherine	<i>Programma di Ricerche sulla Cultura Italiana a Malta durante il Periodo dei Cavalieri</i>	Dr J. Eynaud
DEBATTISTA Antonia	<i>Teachers' Expectations and Self-Fulfilling Prophecies</i>	Ms Mary Sant
DEBATTISTA Alfred	<i>Streaming in Maltese Schools: Determinants and Effects in Year 3</i>	Mr M. Borg Professor J.M. Falzon
DEBONO Sylvana	<i>Water Supply and Preservation in Ancient and Medieval Malta</i>	Dr A. Bonanno
FAVA Maria Carmela/ PORTELLI Mary	<i>Maltese Children Living in Institutions: A Study</i>	Dr J. Grixti Professor J.M. Falzon
FENECH Rosanne	<i>Error Analysis: An Examination of the English Composition of Year IV Pupils</i>	Mr D. Cuschieri
FERRO Anita	<i>Teaching Mathematics through Games: Ages 10-12</i>	Ms C. Axiak
FIOTT Josette/ GRECH Pauline	<i>Awareness of the Maltese Natural Environment: A Survey</i>	Mr F. Ventura Dr P. Schembri
FRANCALANZA Alex	<i>Character and Soliloquy in Shakespeare's Tragedies: Julius Caesar, Hamlet and Othello</i>	Dr D. Massa
FRENDON Maria	<i>Mass in G for SATB soli, double, chorus and orchestra, Francesco Azzopardi (MS341) Mdina – A Critical Edition</i>	Mro J. Vella
GAFFIERO Anthony	<i>L'Uso, l'Influenza e l'Importanza della Lingua e della Cultura Italiana a Malta degli anni '30 fino ai Giorni Nostri</i>	Dr J.M. Brincat
GATT Karen	<i>Education and the Emotions</i>	Dr K. Wain
GIORDMAINA Joseph	<i>Computers in Educational Institutions: A Survey</i>	Mr F. Ventura
GOVE Maria	<i>The Verbal and Non-Verbal Communication of a Main-Streamed Deaf Boy</i>	Dr M. Azzopardi
GRECH Alfred	<i>The Problem of Orthodoxy in Marlowe's Plays: Sin against Punishment</i>	Dr D. Massa
GRECH Anna Rita	<i>Teaching English in Malta: A Case Study</i>	Mr D. Cuschieri

Name of Student	Title of Dissertation	Supervisor
IDUNGafa Saviour T.	<i>The Attitudes of Maltese Boys in Secondary Schools towards Physical Education in the Curriculum</i>	Ms L. Azzopardi
MANGION John D.	<i>The Visual Dimension in the Teaching of History</i>	Mr M.A. Sant
MICALLEF Joseph/ SCERRI Gerald	<i>Religion Education for Adolescence — Vol. I & Vol. II</i>	Rev H. Schembri
MICALLEF Maria	<i>The Training of Critical Responses — An Investigation</i>	Dr P. Vassallo
MIFSUD Jonathan	<i>Streaming in Maltese Schools: Determinants and Effects in Year 4</i>	Mr M. Borg Professor J.M. Falzon
PACE George	<i>Indagine sulla Condizione dell'Insegnamento dell'Italiano a Malta</i>	Dr J. Eynaud
PADOVANI Patrick	<i>Construction, Use and Evaluation of a Database in Archaeology</i>	Dr A. Bonanno
PANZAVECCHIA Simone	<i>Il Paesaggio e la Narrativa nei Romanzi di Grazia Deledda</i>	Dr J. Eynaud
PRIVITELLI BATTISTINO Rose Marie	<i>A Study of the Educational Achievement of Women in Malta</i>	Ms Mary Sant
SALIBA Joseph (Rev.)	<i>The Relationship between Teacher's Sex and and Pupils' Attainment</i>	Mr M. Borg Professor J.M. Falzon
SAMMUT Helena	<i>Economics Teaching — A Maltese Experience</i>	Mr E. Azzopardi
SAMMUT Marceline	<i>Definiteness and Place-Names in Maltese</i>	Dr A. Borg
SAMMUT Marthese	<i>Aspects of the Population Ecology of the Painted Frog in the Maltese Islands</i>	Dr P.J. Schembri
SAMMUT Yvonne	<i>Aspects of Adults' Speech addressed to Children</i>	Dr A. Borg
SAMUT Marion	<i>The Individual and the Community in the Works of Chinua Achebe</i>	Dr D. Massa
SCERRI Louis	<i>It-Tifx għat-Tifsira ta' l-Eżistenza fil-Poeżija Maltija</i>	Dr O. Friggieri
SPITERI David	<i>Leisure Trends and Personality Factors in Maltese Sixth Formers</i>	Mr M. Borg
SPITERI Joseph	<i>Aspects of Physique and Motor Skills of Maltese Children aged 9-10</i>	Professor J.M. Falzon Ms L. Azzopardi
SPITERI Michelle	<i>Exploitation and Suffering in Conrad</i>	Dr D. Massa
SPITERI CARUANA R.	<i>The War of the Spanish Succession</i>	Mr V. Mallia Milanese
SULTANA Margaret (Sr.)	<i>L-Opra Soċjali tal-Knisja f'Malta permezz ta' l-Istituti tat-Tfal fis-Snin ta' 1880-1945</i>	Dr G. Wettinger
UMANAH Patrick A.	<i>A New Curriculum for English in Nigerian Secondary Schools</i>	Mr H. Schembri
UNGARO John	<i>Political Life in Malta — 1849-1878</i>	Dr D. Fenech
VASSALLO Margaret (Sr.)	<i>Streaming in Maltese Schools: Determinants and Effects in Year 5</i>	Mr M. Borg Professor J.M. Falzon
VELLA Anne Marie	<i>Sex Role Differentiation among Young Maltese Children</i>	Professor J.M. Falzon
VELLA Marisa (Sr.)	<i>Moral Judgement in 5-10 Year Old Maltese Children</i>	Mr M. Borg
XERRI Joseph	<i>The Maltese Press — 1920-1940</i>	Dr D. Fenech
XUEREB John	<i>Studju, Eżercizzi u Suggerimenti Mibnija fuq id-Denfil 2 (Tielet Edizzjoni)</i>	Ms M.R. Gatt
ZAMMIT Nadya	<i>Geography for the Young Secondary Student: A Topical Approach</i>	Mr J. Agius

FACULTY OF MECHANICAL AND ELECTRICAL ENGINEERING

B.Elec.Eng.(Hons.) Course

Name of Student	Title of Project	Supervisor
ABELA Felicità	<i>Use of Code in Data Communication</i>	Dr C. Pulè
ATTARD Alan	<i>Microcomputer Based Control of Booster Pumps</i>	Mr F. Mallia
AQUILINA Therese Mary/ BONELLO Victor	<i>Variable Speed Constant Frequency Generator</i>	Mr C. Cuschieri
BORG Andrew	<i>Telephone Subscriber's Monitoring Equipment</i>	Dr C. Pulè
CALLEJA Igino	<i>Sideways ROM/RAM Board for the BBC Micro</i>	Mr P. Debono
CARUANA Frankie	<i>A Synchronous Generator Computer Model</i>	Mr H. Spiteri
CASSAR George	<i>Transient Response of a Variable Speed Drive</i>	Mr C. Cuschieri
DEGAETANO Gerald	<i>Properties and Applications of GTO Thyristors</i>	Professor J.A. Agius
DELIA Mary Grace	<i>Assessment of Network Losses in the Local Power System</i>	Professor J.A. Agius
FARRUGIA Joseph	<i>A Study of Fault Levels in the Maltese Electricity Supply Network</i>	Professor J.A. Agius
FARRUGIA Mark	<i>A Fast-Fourier Transform Routine to run under MS-DOS</i>	Mr P. Debono
GALEA Mario	<i>Automatic Fire Detection System</i>	Mr F. Mallia
GATT Joseph	<i>EPROM Programmer</i>	Mr P. Debono
MAGRO Edward	<i>Soft Start and Protection of a 3-phase Induction Motor</i>	Mr C. Cuschieri
MICALLEF TRIGONA Raphael	<i>Computer Aided Design of Outdoor Lighting Systems</i>	Professor J.A. Agius
PACE Arthur	<i>A Cross Assembler for a 68000 Based System on the BBC Micro</i>	Mr P. Micallef
SPITERI STAINES Patrick	<i>MC68000 Based Real Time Digital Filtering</i>	Mr P. Micallef
VASSALLO Mario	<i>Phase Shift Keying</i>	Mr P. Micallef
ZAMMIT Alfred	<i>Switched Mode Power Supply</i>	Mr C. Cuschieri
CHIRCOP Joseph	<i>MODEM</i>	Dr C. Pulè
ZAMMIT Christopher	<i>Reliability Improvement of Luqa Airfield Lighting System (UCS)</i>	Professor J.A. Agius

B.Mech.Eng.(Hons.) Course

ABELA Alan/ AGIUS Adrian	<i>Thermal Behaviour of a Solar Pond</i>	Mr P.P. Farrugia
ABELA Saviour/ BORG MYATT Rudolph	<i>Ship Vibration Analysis</i>	Mr E.R. Mallia
AQUILINA Edwin	<i>Calibration of Flow Meters</i>	Mr A.J. Pullicino
AZZOPARDI Daniel	<i>Heat Pipe Solar Collector</i>	Mr P.P. Farrugia
BARTOLO Anthony	<i>Machine Health Monitoring</i>	Mr A.L. Sacco
BARTOLO James/ FORTE Andrew	<i>Interaction between Energy Transfers in an Absorption M/C</i>	Mr A.R. Scicluna
BARTOLO Joseph/ RESTALL Joseph	<i>Automation of a Part Machining Process</i>	Mr F.E. Farrugia
BRINCAT Christopher	<i>Abrasive Water Jet Cutting</i>	Mr F.E. Farrugia
CAMILLERI MERCIECA Patrick/VELLA Pierre	<i>Heating Requirements of Buildings using Degree Days</i>	Mr A.R. Scicluna
CASSAR Michael	<i>Cold Repairs of Fractured Castings</i>	Mr E.R. Mallia
GATT Paul	<i>Design, Construction and Testing of a Rotating Coil Pump</i>	Mr P.E. Gatt
GAUCI Martin	<i>One Side Butt-Welding of H.T. Steel with a Ceramic Backing</i>	Mr K. Abela
MUSCAT Daniel	<i>Vacuum Hardening of Stainless Steel</i>	Mr R. Ghirlando
PICCININO Martin/ TONNA Jesmond	<i>Design and Construction of a Horizontal Axis Wind Turbine</i>	Mr A.N. Debono
TRANTER Alexander	<i>The Dynamic Behaviour of a Solar Absorption Cooling M/C</i>	Mr A.R. Scicluna

GENERAL

Public Lectures

On Friday, 4th March, 1988, Mr. Jean Pierre Massue, Director of Higher Education at the Council of Europe gave a public lecture on 'Opportunities for Higher Education in Europe' at the Arts Lecture Theatre.

On Wednesday, 9th March, 1988, Dr. Lino Briguglio Ph.D.(Econ.)(Exeter) delivered a public lecture on 'Multiplier Effects in the Maltese Economy'.

Professor Paul Hirst of the University of Cambridge gave two public lectures on 'Ethical Consideration in Selection and Streaming in Education' and 'Recent U.K. Developments in the National Curriculum' on 15th March and 17th March respectively at the Arts Lecture Theatre.

Visit by Professor V.S. Shein

The University of Malta, with the collaboration of the Soviet Embassy, invited Professor Victor S. Shein, who is head of one of the sections of the International Problems Laboratory of the Moscow State Institute of International Relations, to give a series of lectures.

Professor Shein lectured on 'The Soviet Union and the Problems of Ensuring Security in the Mediterranean' to students in the Contemporary Mediterranean Studies Programme on Tuesday, 8th March. On Wednesday, as part of the Foundation

Programme in Diplomatic Studies, he gave a lecture on 'The New Political Thinking in the USSR Foreign Policy', while on Friday, 11th March, he delivered a public lecture on 'Soviet Policy in the Mediterranean'.

Donation

The Department of Biomedical Sciences of the Medical School of the University of Malta has been donated software for an Apple Macintosh Computer by Mr. Alex Attard, Director of BDS Ltd., the local distributors of Apple and Honeywell computers. The software which included SocStat, Hypercard, Microsoft Basic, Microsoft File and Microsoft Excel was received by Professor W.H. Bannister, Head of Department, who thanked BDS Ltd. on behalf of the University of Malta for this gesture.

Centre for Long Distance Learning

The Rector, Rev. Professor Peter Serracino Inglott is a member of a working group which was established to draw up detailed proposals for the structure and functions of a new Commonwealth distance education institution.

Considerable interest was shown at the facilities Malta has to offer for distance learning during a meeting which was convened in London in February.

OBITUARY

We record with regret the deaths of:

Professor Andrew Vella O.P., former Professor and Head of Department of History

Mr. Ġużè Cardona B.A.(Hons.), M.A., former part-time Lecturer in the Department of Maltese

Judge Giovanni O. Refalo, former President of the University Council

*Appreciations***THE LATE PROFESSOR ANDREW VELLA O.P.**

The following appreciation has been written by Ms. Ann Williams, M.A., B.Litt.(Oxon.), Senior Lecturer in Mediterranean History, University of Aberdeen:

'I have just heard with great sorrow of the death of my former colleague and Head of Department in the University of Malta, Professor Andrew Vella O.P.

His guidance of the History Department in the University, at the time of expansion in the sixties, was committed and enthusiastic. His concern for his students and his staff was total. His pioneer work on Maltese History covered a wide range of subjects and was crowned by his *Storja ta' Malta*.

My sadness at the long illness of his later years, and at his death, will be lightened by the memory of his laughter, his good fellowship and his generosity of spirit in better times.'

THE LATE ĠUŻÈ CARDONA B.A.(HONS.), M.A.

Professor J. Aquilina B.A., LL.D., Ph.D.(Lond.), former Professor and Head of Department of Maltese, writing in the issue of *The Sunday Times*, dated 21st February, 1988, paid this tribute:

'As one grows older one experiences the pain of departure from this planet of friends who suddenly disappear from the world of the living. In terms of fugitive time one realises how truly ephemeral human existence is when one notices the endless succession of such painful disappearances.

I have just heard of the sudden death of my friend and, at one time, my student, Ġużè Cardona, the author of Dun Karm's biography (his M.A. thesis) and of the novel *Manwel Gellel* (1960). I first knew Cardona as one of my university students and later as a helper and part-time lecturer in the Department of Maltese.

He was a dedicated teacher with a long pedagogic career as instructor in government primary schools (1948-1959), in secondary schools (1959-1966), in the University (1968-1976) and in the Teachers' Training College at Tal-Virtù and Ta' Giorni (1968-1974). In 1976 he was selected as one of the Heads of the Department of Maltese in the secondary schools.

This brief outline of his pedagogic career shows Cardona as primarily a teacher to the very end of his life. In retirement he devoted some of his time to translations, the last work in hand being the biography of Sister Paola Frassinetti, the Foundress of the Congregation of the Sisters of St. Dorothy.

I've been told he nearly finished his biography of Mgr. Sidor Formosa, Founder of the Ursuline Sisters. And he also collected considerable material on the life of Dun Alfred Gatt in the hope that he would also be able to write his biography and contribute to the Cause of his Beatification. He had a deep sense of religion that gives recognisable purpose to human life. Indeed religion and the Maltese language were the two beacon-lights of his life.

As friends disappear all that survivors can do is to pray for the repose of their friends who departed this life to continue living in their new and final homeland, God's Kingdom in Heaven.'

THE UNIVERSITY OF MALTA

All matter for publication in the next issue of the Gazette should be sent to the Registrar not later than 31st May, 1988.