

## Cyril Ramophosa

Cyril Ramophosa's work on negotiated change as a trade unionist, civic leader and politician is highly regarded nationally and internationally. He is at present Secretary General of the ANC, Member of Parliament and chair of the Committee responsible for the new constitution.

Ramophosa grew up in Western Native Township. His family was removed to Soweto. He later matriculated at Mpahluli High School in the Northern Transvaal.

At the University of the North, where he was registered for a BProc degree, he was catapulted into student leadership through SASO and became its University chair in 1974. He also chaired the Student Christian Movement. He was detained for 11 months under Section 6 of the Terrorism Act.

He completed his degree and continued playing a leading role in black politics. He was by then involved in the Black Consciousness movement and was in the leadership of the Black People's Convention. He obtained by 1976 his legal articles with a Johannesburg firm of attorneys.

In June 1976 following the outbreak of unrest in Soweto, Ramophosa was again detained in terms of the Terrorism Act and was held for six months at John Vorster Square. He continued with legal studies through Unisa.

Instead of choosing a legal career as an attorney he joined the Council of Unions of South Africa (CUSA), seeking a position through which he could help ordinary people win their rights.

In 1982, CUSA decided to form a National Union of Mineworkers (NUM) and Ramophosa became its first general secretary. By 1986 under his leadership the trade union had a membership of over 400 000 members and had established an industrial relations system in the mining industry.

Issues with which Ramophosa became involved included the removal of racial discrimination in the mining industry; equal pay for African mineworkers doing work legally reserved for whites; and changes in conditions of employment.

He also played a leading role during 1984-5 in the consolidation of what became the Congress of South African Trade Unions. By 1988 Ramophosa was also involved in the Soweto Civic Association that began the negotiations with the Johannesburg City Council and has created the new Metro structure of the City. Since then he has been at the helm of every negotiation towards a new democratic dispensation.

Since the unbanning of the ANC he has become its chief negotiator and mediator. Perhaps his crowning achievement has been his brokering of the new constitution, the CODESA "miracle" and his ability to negotiate a peaceful transition to democracy.



## Shula Marks

Professor Shula Marks is arguably the most important historian of KwaZulu-Natal and her work has been profoundly influential both on her own colleagues and students.

Her PhD, and the book that came from it, *Reluctant Rebellion*, was the first serious Africanist book on the history of the province. While the general approach to Natal history may have changed in the thirty years since it was published, the basic soundness of the research has ensured that it remains the standard work on the subject.

Professor Marks continued publishing on this region and her *Ambiguities of Dependence* confronted, with clarity and skill, some of the most difficult and contradictory elements of the colonial experience.

In the field of South African historiography Professor Marks has edited three volumes of historical studies which in many ways have charted the direction which South African historiography was to take. These are *Economy and Society in Preindustrial South Africa*, *Industrialisation and Social Change in South Africa*; and *The Politics of Race, Class & Nationalism in Twentieth Century South Africa*.

Most local historians know Professor Marks best as a dynamic teacher, administrator and organiser. A concrete record of this lies in the 20 volumes of Collected Seminar Papers on the Societies of Southern Africa in the 19th and 20th Centuries, held under her auspices at the Institute of Commonwealth Studies at the University of London. In spite of enormously heavy academic duties, Professor Marks is well known for the close personal attention she has always devoted to her students. She has inspired many of them to become leading figures in modern Southern African scholarship. Marks' association with Natal and the University has been close. A regular user of the Killie Campbell Collections, much of her work done on Natal and KwaZulu emanated from research done on the campus. During the time when few outside academics visited the country and fewer welcomed South Africans to their own departments, Professor Marks kept the lines of communication open, so helping to keep scholarship and morale alive during the dark days of the academic boycott.

Marks, currently professor in the history of southern Africa, University of London, holds a BA from UCT, a PhD from London and was awarded an Honorary DLitt by UCT in 1994.



## Ellen Kuzwayo

Ellen Kuzwayo, autobiographer and short-story writer, has through her writing, impacted on the South African people as a courageous leader with the combined qualities of principle, compassion and reason.

Having trained and practised as both teacher and social worker, she was awarded an honorary doctorate from the University of the Witwatersrand in 1987.

The first black writer to be awarded the CNA Literary Prize, the main thrust of Ellen Kuzwayo's work has been the highlighting of the homelessness of her people in their land of birth as well as the enforced poverty of life in the townships.

Ellen Kuzwayo addresses the issues of the dispossession of the black people by legalised appropriation of the land in both her autobiography *Call me a woman* and in the film she produced *Tsiamelo: A Place of Goodness*.

In another collection of short stories, *Sit Down and Listen*, she focuses on the necessity of education in the national liberation struggle.

Arguably, her most important contributions to South African society became manifest during the uprisings of the 1970s and 1980s. Dedicating her life to the welfare of the black people, she earned the title "mother of Soweto".

A strong advocate of the re-formulation of the place of the African woman in South African society, Ellen Kuzwayo has offered numerous examples of how courageously women in the townships have combated their oppression.

She has consistently exhibited the kind of social responsibility that we have come to expect from artists in a land as volatile as ours. Time and again Ellen Kuzwayo has shown us that it is not only possible, but essential to temper emotion with compassion and never to lose sight of our ability to reason.



## **Frene Ginwala**

Dr Frene Ginwala became Speaker of the National Assembly in May 1994. South African born, but educated in exile in the UK, she holds an LLB from London University and a DPhil from Oxford.

Ginwala began her career as a Barrister-at-law (Inner Temple). Her first step into the political arena was as an ANC official in Tanzania, Zambia, Mozambique and the UK, where she was head of political research in Oliver Tambo's office. She also served as spokesperson for the ANC in London.

She then joined the media as a journalist and broadcaster for *The Guardian* and the BBC respectively. Later she became managing editor of two Tanzanian national newspapers : *The Standard* and *Sunday News*.

A well-respected lecturer at various international universities, Ginwala has also served as a crucial participant at international conferences, including those at the United Nations and Unesco, on South Africa, conflict research, women, and development and technology transfer.

She was appointed Head of the Political Research Unit in the office of the ANC President, and later served two years on the PWV Regional Executive Committee of the ANC. She also served as a member of the ANC Negotiating Team in Working Group Two of CODESA, and was a member of the Technical Committee of the IEC at the Multiparty Negotiating Forum.

Ginwala is a strong campaigner for the rights of women. She was part of the task force to establish the Women's League in South Africa, was Deputy Head of the ANC Commission on the Emancipation of Women and Head of the Women's National Coalition.



## **George Bizos**

George Bizos is Senior Counsel in the Legal Resources Centre, involved in general and more recently in constitutional litigation.

He has practised as Counsel at the Johannesburg Bar since 1954 and appeared in many political trials including the Rivonia Trial when Nelson Mandela was sentenced to life imprisonment.

He was appointed by President Nelson Mandela to the Judicial Services Commission, which in terms of the Constitution is charged with recommending the appointment of judges in order to bring about a representative judiciary with regard for race and gender.

A member of the ANC's Legal and Constitutional Committee and advisor to the negotiating team at CODESA where the Interim Constitution was adopted, Bizos is also a founder member of the National Council of Lawyers for Human Rights.

He was involved in the drafting of legislation and more particularly the Truth and Reconciliation Bill and amendments to the Criminal Procedures Act, to bring it into line with Chapter 3 of the Constitution, guaranteeing fundamental human rights to all citizens of South Africa.

From 1982-94 he served as a member of the Board of Trustees of the Centre for Applied Legal Studies at Wits University. He was a Judge of the Court of Appeal in Botswana from 1985-93 and is an honorary member of the Athens Bar.

Bizos has participated in a number of conferences dealing with Constitutional matters in South Africa, Washington, New York, Karlsruhe, Cologne, Oxford and Athens. In 1989 he took part in seminars at Columbia University's Law School on Legal Responses to Apartheid.



## FELLOWS OF THE UNIVERSITY OF NATAL

(Graduation dates in brackets)

### 1989

Prof S E Drewes, Chemistry, Pmb (15.4.89)  
Prof R J Haines, Chemistry, Pmb (15.4.89)  
Prof R G Harley, Electrical Eng., Dbn (20.4.89)  
Prof A S Mathews, School of Law, Pmb (14.4.89) - Deceased 1993  
Prof J van Staden, Botany, Pmb (15.4.89)  
Prof A D M Walker, Physics, Dbn (21.4.89)

### 1990

Prof L W Baker, Surgery, Dbn (24.3.90) - Retired 1992  
Prof M J F Chapman, English, Dbn (22.3.90)  
Prof D R Hunter, Geology, Pmb (31.3.90) - Retired 1992  
Prof J R L Milton, School of Law, Pmb (30.3.90)  
Prof Y K Seedat, Medicine, Dbn (24.3.90)  
Prof N M Tainton, Grassland Science, Pmb (31.3.90) - Retired 1993

### 1991

Prof W L Nieuwoudt, Agric. Economics, Pmb (13.4.91)  
Prof M H Prozesky, Religious Studies, Pmb (11.4.91)  
Prof R E Schulze, Agric. Eng., Pmb (20.4.91)

### 1992

Prof G L Maclean, Zoology & Entomology, Pmb (4.4.92)

### 1993

Prof M J Samways, Zoology & Entomology, Pmb (17.4.93)  
Prof S Adali, Mechanical Eng., Dbn (22.4.93)  
Prof W M Freund, Economic History, Dbn (23.4.93)  
Prof M A Hellberg, Physics, Dbn (22.4.93)

### 1994

Prof P Berjak, Biology, Dbn (15.4.94)  
Prof H M Coovadia, Pædiatrics & Child Health, Dbn (16.4.94)  
Prof R E Raab, Physics, Pmb (26.3.94)  
Prof F H J Rijkenberg, Microbiology & Plant Path., Pmb (26.3.94)  
Prof J V Robbs, General Surgery, Dbn (16.4.94)

### 1995

Prof C J Ballantine, Music, Dbn (11.4.95)  
Prof J Moodley, Obstetrics & Gynæcology, Dbn (15.12.94)  
Prof K G Tomaselli, C.C.M.S., Dbn (11.4.95)



1996

Prof J M Burchell, School of Law, Pmb (20.4.96)  
Prof R E Klitgaard, Economics, Dbn (22.3.96)  
Prof K B Nürnberger, Theology, Pmb (18.4.96)  
Prof M J Savage, Agronomy, Pmb (20.4.96)

1997

Prof K D Bhoola, Experimental & Clinical Pharmacology, Med. School  
Prof C M Breen, I.N.R., Pmb  
Prof P G L Leach, Mathematics, Dbn  
Prof H C Swart, Mathematics, Dbn

Hon grads

George Bizos

Ellen Kuzwayo

Prof Besswell

Ben Ngulane

Gyril Ramaphosa

Prof T Bothwell (P)



MEER, FATIMA No date

GRN 2/3/58



CONFERMENT OF THE DEGREE OF  
DOCTOR OF SOCIAL SCIENCE  
*HONORIS CAUSA* UPON  
FATIMA MEER

By a process of forgetting as powerful as the Truth and Reconciliation Commission is telling, South Africa, fatigued by the burden of its past and ready for rapid normalization, pays little heed to the business of recollecting its moral exemplars: those people who stood in opposition to the apartheid state and the rough banality of its evil and who are not currently ministers of government. Those from the struggle who *are* now busy in governmental posts should no longer be evaluated by their past dedication but instead by their current performance in a democratic government. Meanwhile other heroes from the past are busy raking in capital in the economic sector. The long and short of it is that South Africa is in a nascent state and nascence breeds the failure to honour memory. Young people whose childhood was in a world of iron and blood know little about those whose long term dedications were crucial to bringing about the new democracy and whose lives represent a moral pinnacle for our time: perhaps for all time. It is therefore the duty of universities as well as their privilege to honour those whose lives have been exemplary. This so that history may be written in an indelible script from which the young may draw understanding and inspiration.

What is exemplary about Fatima Meer, the person whom the University of Natal has the privilege to honour tonight, is not simply her sustained bravery during a life of struggle. Her career in the struggle may be dated from 1946, when at the age of 17 she was an initiator of the Students' Passive Resistance Committee. In the 1950s she worked in opposition to the Group Areas Act. Later, she founded the Federation of Black Women of South Africa. These activities generated two bomb attacks against her, one assassination attempt, and a total of 12 years of banning by the government. What is exemplary is that much of her work has taken the form of resistance through education: through the building of schools, educational programmes and through her writing. Her work in establishing three schools in Umlazi, co-founding the Durban and District Women's League, sending students to be educated in India, starting the Natal Educational Organization to co-ordinate action to improve low African matriculation pass rates and organising tutorials in mathematics in urban and rural Natal: this had a value that went beyond its resistance to one of the most successful aspects of apartheid, its technology for the prevention of equal education. Meer built things which were right for the new nation even before that new nation existed. She educated people so that they might have the resources to pursue their own autonomous goods and be better citizens, even before they had the rights of citizenship. Meer was busy establishing the new South Africa *avant-la-lettre*. She was among the first South Africans to have ever existed, a dutiful citizen before citizenship was enfranchised for her.



Schröder, Ashleigh Rozanne  
 Scott, Fiona Belinda  
 Seebaluck, Monia Rushmila  
 Seedat, Zaheera  
 Sekobane, Elliot Moreri  
 Sekobile, Segoane Shadrack  
 Sewpersad, Sunil  
 Shandu, Nozipho Nobuhle Generosa  
 Shange, Lungile Midge  
 Shapiro, Margaret Alison  
 Shezi, Elijah Bonginkosi  
 Simmons, John Mark  
 Singh, Vishanth  
 Sithole, Frederick Simphiwe  
 Sithole, Lungile Michelle Fatima  
 Sithole, Nokuthula Signoria  
 Smith, James Alexander Sedgbeer  
 Soobiah, Divanisha  
 Spaul, Robert Hugh  
 Steenhuisen, Candice Lorraine  
 Thabethe, Welcome Lindani

Thela, Maureen Zamokuhle  
 Thobela, Jabu Yvonne  
 Timber, Shane Henry  
 Toerien, Hayley Sue  
 Tredre, Candida Michelle  
 Uren, Jeevan Fabian  
 Valjee, Jerusha  
 van Kleef, Michelle-Anne  
 Vaughan, Nicola Michelle  
 Vawda, Yasmeen  
 Veeramootoo, Deana  
 Veeramootoo, Diana  
 Virasamy, Bernadia  
 Vurden, Vanessa Venushree  
 Walters, Joslyn Jo-Anne  
 White, Victoria  
 Yebe, Throne  
 Zindela, Lungile Bridget  
 Zulu, Nontethelo Audrey  
 Zulu, Siduduziwe Noluxolo

#### Advanced University Diploma in Nursing Education

Majola, Ntombizakhona Clementine  
 Mbonambi, Nombulelo  
 Ngobese, Nokwazi Goodness

Paul, Cynthia  
 Rossouw, Carmel Joan

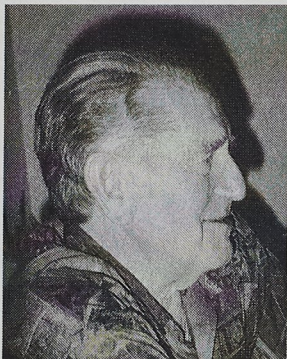
#### Advanced University Diploma in Nursing

Majola, Bongi Angeline  
 Mbatha, Clara Adelaide Mpumelelo

Pillay, Rookmoney  
 Stuart, Lorna May



# BERNSTEIN, LIONEL



## CONFERMENT OF THE DEGREE OF DOCTOR OF LAWS *HONORIS CAUSA* UPON LIONEL BERNSTEIN

Mr Lionel (Rusty) Bernstein, an architect by profession and an activist by dedication, is being honoured tonight in both capacities. As activist, he was one of the central players in the 1950s and 1960s in the struggle against Apartheid. As architect, he built not the modernist high-rises which in their dilapidated states of collapsed curtain wall or their newly minted and unctuous Rosebank corporate sleek, grace the cities of South African modernity today, but a bridge of more ancient and radical value, a bridge between the foundations of Athenian democracy and the South African constitution. Bernstein was a chief architect, along with Govan Mbeki and a small number of others, of the Freedom Charter of 1957. Since that document founded South Africa before it was willing, as a country dedicated to the project of radical democracy, with equality of rights in the most rigorous sense, for all, Bernstein's work is at the origins of South African social contracts. As an origin, the Freedom Charter has never enjoyed strict legal use: its declaration is rather of the currency of a moral weapon, to be used to measure how far the South African constitution really goes in proclaiming the rights of a humanity which is entitled to refuse humiliation and abjection, just how far government goes in ensuring a better life, just how much the global forms of capitalism which subsume South Africa are indeed enlightened. Marxism, for the Freedom Charter as an artifact of Marxist humanism in the best sense, remains alive to the extent that its principles remain a radical option to current automotive forms of government policy with their supply side GEARS - gears which make BMWs run very fast but consign those with rusted old engines to further lack of movement. Clause 3: "The people shall share in the Country's wealth", calls for nationalisation of the mines. With current layoffs impending for mineworkers and former trade unionists busy striking it rich (rather than striking at all), with South African capitalism still fond of the days of 19<sup>th</sup> century colonialism where the desire was, in the words of Josef Conrad, "To tear treasures out of the bowels of the land . . . with no more moral purpose . . . than there is in burglars breaking into a safe", we may find that the Freedom Charter haunts us. Clause 4: "The land shall be shared among those who work it", demands a redistribution of land and state assistance for the peasantry. Of the 22 000 odd land claims currently on the government books, a total of 7 have been resolved in the last two years. We may return to this clause as a moral sword. Clause 7: "There shall be work and security". Need I say more? Clause 9: "There shall be houses, security and comfort". Who but makers of car alarms, razor wire, electronic gates and breeders of large Alsatian dogs would take comfort from South Africa's current state of housing and security. Despite the much heralded out-of-dateness of Marxism, the Freedom Charter haunts like an unconsummated ghost in the rainbow nation, just as Marx, in the words of the philosopher Jacques Derrida, continues to haunt like a spectre.



Naicker, Arunthoathie  
 Naicker, Bommie, *BA, BEd (UDW)*  
 Naidu, Thulasimala, *BSc(Hons), MSc(UDW)*  
 Pitsoe, Tebogo Emily Octavia, *BSocSc*

Ramdial, Pratistadevi Kanaye, *MB ChB*  
 Sikhakhane, Nonkululeko Nozipho,  
*HDE, BCom (UZ)*  
 Vilakazi, Mlungisi Johann

#### Further Diploma in Education

♦ Cele, Siphesihle  
 Chonco, Ntombifikile Grace  
 Chonco, Victor Sikhumbuzo Xolani  
 Khathwane, Justine Jabulani  
 Khoza, Mandla Perleverage, *FDE*  
 Khumalo, Beata Nikeziwe  
 Khumalo, Nomthandazo Barbara, *BA (UZ)*  
 Khumalo, Siphon Lungisani Henry  
 Makhethi, Ticho John  
 Makhubu, Siphon Nicholas  
 Masikane, Samuel Kwazikwakhe  
 Mbanda, Petra Patricia  
 Mchunu, Ilford Thokozani  
 Mhlongo, Jabulani Joshua  
 Mkhize, Alexus S'busiso  
 Mkhize, Bhokukwenza Eric  
 Mkhize, Thelma  
 Mntungwa, Medrinah, *BA (UZ)*  
 Msibi, Madoda John  
 Msimang, Ndimiso Ian

Mthombeni, Thokozile Joyce  
 Mvelase, Nonhlanhla Teresa, *BA(Hons)*  
 Myeza, Thokozile Joan Busisiwe  
 ♦ Mzinyane, Priscilla Zandile, *BA (Unisa)*,  
*BEd (Unisa)*  
 Mzobe, Christophine Thandiwe, *BA*,  
*BEd (UZ)*  
 Ndlela, Zakhe  
 Ndlovu, Ignatia Thabisile  
 Ndlovu, Rosebud Pamela  
 Ngcobo, Bongiwe Faith  
 Nhlaphe, Phiwokuhle Charlotte  
 Ntsele, Simon  
 Nzimande, Thandekile Rejoice  
 Shezi, Sydney General  
 Shibase, Mendo David  
 Tshabalala, Maggie Nomoya  
 Zulu, Thuledu Faith  
 Zulu, Mthembeni Zeblon

♦ indicates diploma awarded *with distinction*

#### University Diploma in Adult Education

Bhengi, Bongi Maureen  
 Bonhomme, Jacqueline Isobelle  
 Dlamini, Molly Barbara  
 Duze, Nomabhelu Valencia  
 ♦ Govender, Dharmanesvari Poovy  
 Khunoethe, Halima  
 Majola, Eunice Nomagugu  
 Manciya, Neliswa Pascalina  
 Masango, Velaphi Maxwell  
 Mkhize, Bonisiwe  
 Mkhize, Zamani Mildred  
 Mlotshwa, Xolani Tobias  
 Mzolo, Bhungani Israel

Ndabezitha, Adelaide Nonhlanhla  
 Ngcobo, Jabulani Babyington  
 Ngcobo, Musawenkosi Adolph  
 Ntombela, Anne Namwamba  
 Nunthoolall, Sonia  
 Qulo, Obed Obadiah  
 Raboteng, Terrel Mathery  
 Sibisi, Elizabeth Busisiwe  
 Sithole, Lungile Tiny  
 Thamae, Lercko Emmanuel  
 Xaba, Fidelis Thamsanqa  
 Yegappen, Karen  
 Zulu, Oswald Ntando

♦ indicates diploma awarded *with distinction*



FORD, THOMAS ANTHONY

GRAD 2/3/45

## FELLOW OF THE UNIVERSITY OF NATAL

### THOMAS ANTHONY FORD

Professor Thomas Anthony Ford is a physical chemist with a particular interest in infra-red spectroscopy, and in theoretical molecular studies. He is a prolific author, with more than 100 papers to his name and, over the last few years, has on average co-authored about 7 peer-reviewed publications annually. In 1998 he was elected Fellow of the Royal Society of South Africa in recognition of his outstanding research record and contributions to chemistry. His research interests are wide. They encompass infra-red spectroscopic studies of hydrogen bonded and donor-acceptor molecular complexes, and of the absolute intensities of absorption bands of simple polyatomic molecules, as well as the prediction, using *ab initio* molecular orbital techniques, of the vibrational spectra of molecular complexes.

Tony Ford completed his undergraduate education and MSc at the University of Wales (Aberystwyth), where, like many Welshmen, he practised his fine singing voice and played rugby. He moved to Canada for his PhD, which he obtained at Dalhousie University. After a Postdoctoral Fellowship and lecturing post in England, he joined the University of the Witwatersrand in 1970. There he rose through the ranks to Reader, Associate Professor and then Deputy Dean, before joining the University of Natal as Professor of Theoretical Chemistry in 1992. He is now Head of the School of Pure and Applied Chemistry. His research links have taken him abroad a good deal and he has spent sabbatical leaves at the University of Florida and Toronto, as well as to Los Alamos National Laboratory.

He was awarded an FRD B rating in 1986 in recognition of his considerable international recognition. He has been on the editorial board of the Journal of Molecular Structures since 1984, and is also on the International Advisory Board of the Asian Journal of Spectroscopy. In addition, he has served on the International Advisory Committee of the European Congress on Molecular Spectroscopy since 1981, and of the International Conference on Fourier Transfer Spectroscopy since 1994. He was the national representative on IUPAC Commission 1.5 on Molecular Structure and Spectroscopy from 1987 to 1991.

In both 1989 and 1997 he was awarded the AECI medal as senior author of a series of papers published in the SA Journal of Chemistry which were judged to have made the most substantial contribution to scientific knowledge in physical chemistry during the preceding four years.

Thomas Anthony Ford has been elected to Fellowship of the University of Natal in recognition of his substantial contribution to theoretical and physical chemistry.



# Dbn Graduation Ceremony: Faculties of Science and Engineering 23 April

Naidu, Ruvashen Damien (Cell Biology)  
 Naidu, Thirugesan Krishna  
 Ndlovu, Zamokwakhe Selby  
 Nene, Mbali Pearl  
 Nesbitt, Shaun Rory  
 Nethraj, Shiren  
 Ngcobo, Langalakhe Marvel  
 Ntshani, Silas  
 Ntuli, Conrad Phila  
 Omarjee, Ahmed Mahomed (Statistics)  
 Parbhoo, Deepak Chabildas  
 Payn, Kitt Garnet  
 Pepper, Timothy Bryan  
 Perumal, Mahendran  
 Perumal, Eddie  
 Phukubye, Makgabo Samora  
 Pillay, Desirée  
 Pillay, Vinodhan  
 Plumb, Stephen Raymond  
 Ramdaloo, Annaleen Sherrel  
 Randeree, Shamiel Mahomed  
 Raniga, Nuhron  
 Reddy, Kubendran  
 Redman, Guy Trevor  
 Roberts, Stephen George  
 Roy, Nivendra Pradeep  
 Seoe, Matseliso

Sewlall, Avashnee Shamparkesh  
 Singh, Ashika  
 Singh, Niraksha Kevel  
 Singh, Prebashi  
 Singh, Sathveer  
 Singh, Sathvicsham  
 Singh, Shalen  
 Skosana, Teboho Jemina  
 Soma, Anushka  
 Swan, Paul Lombard (Chemistry, Geography)  
 Thakally Govender, Vinaygum  
 Thomas, Velda Claudene  
 ★ Timler, Dagmar Karin (Computer Science, Geography)  
 ★ Vadachia, Nadia (Statistics)  
 van Blomestein, Gregory John  
 Vermaak, Claire Lauren (Geography, Economics)  
 Wagner, Candice Jean  
 Wallace, Michael Gary  
 Weehuizen, Michael John  
 Wilde, Charlene Beryl  
 ★ Wiles, Peter Thomas Wilson (Applied Mathematics, Computer Science)  
 Zondi, Vincent Mithokozisi  
 Zulu, Siyabonga Wellington

★ indicates degree awarded *summa cum laude*

† indicates degree awarded *cum laude*  
 (subject distinctions in brackets)

## Postgraduate Diploma in Engineering

Doorgapershad, Amal Vidyanand, BScEng  
 Fakir, Mahesh, BScEng  
 Fanneh, Mustapha, BSc  
 Green, David Robert, BScEng  
 Harris, Christopher Andrew, BScEng  
 Maitre, Paul André, BScEng

McKune, Thomas William, MTech(NATTEK)  
 Richmond, Michael John, BScEng  
 Sawo, Lamin, BA  
 Shewpersad, Clara, BSc(Unisa)  
 Tyler, Nevil Eardley, BScEng  
 Wagenaar, Anthony Frensch



ARNDT, REINHARD

GPR 2/16



CONFERMENT OF THE DEGREE OF  
DOCTOR OF SCIENCE  
*HONORIS CAUSA* UPON  
REINHARD ARNDT

Reinhard Richard Arndt was born in 1929. Only 30 years later he had completed his DSc in Organic Chemistry at the University of the Orange Free State, as well as his MBA degree at the University of Pretoria.

Besides having published more than 30 research papers in the field of structural and synthetic organic chemistry, his interest in industrial chemistry led Arndt to close co-operation in research projects involving South African Breweries, AECl and Adcock Ingram. He spent 5 years as research director of Adcock Ingram.

As one of the founders of the Rand Afrikaans University, Arndt proceeded to establish its Chemistry Department, which he headed for 12 years. He has also spent time at the Universities of Stellenbosch, Cambridge and Stanford.

Early in his career, Arndt joined the then recently established Council for Scientific and Industrial Research (CSIR). He was later to return there as Deputy President. It was during this time that the Foundation for Research Development (FRD) was established, within the CSIR, with specific responsibility for university, technikon and museum research funding, as well as for international science liaison.

Arndt was instrumental in establishing the totally new approach to higher education research funding which resulted in the FRD becoming a statutory research council in 1990. As the first president of the FRD, he was responsible for South Africa's only autonomous research funding agency. By the time of his retirement in 1996, he had ensured that the organisation had a new, balanced approach to research funding, and programmes were launched to enhance the involvement of South Africa's total higher education population. As the FRD continues to develop, it is likely to bear fruit way beyond the expectations of its pioneers.

Arndt has been a member of several local and international scientific and education societies. He has been the recipient of various prestigious awards and medals, and honorary doctoral degrees have been bestowed upon him.

The University of Natal honours Reinhard Arndt for his outstanding contributions to the FRD and for the promotion of science in South Africa.



Don Graduation Ceremony! Faculties of  
Science and Engineering 23 April



GK/12/12 No Date

**CONFERMENT OF THE DEGREE OF  
DOCTOR OF SOCIAL SCIENCE  
*Honoris causa* UPON  
JUDITH MARGARET BROWN**

Professor Judith Brown, Beit Professor of Commonwealth History at the University of Oxford, has written three books on Gandhi, one on Nehru, another on democracy in India, and yet another comparing changes in Hindu and Christian religions in the twentieth century. Another of her works, an edited volume with Professor Martin Prozesky of the Unilever Ethics Centre on the Pietermaritzburg campus, concerns Gandhi and South Africa. She has recently become a friend of this university, participating in the forging of links between it and Oxford.

From England to India, back to England and then to South Africa, her trajectory is rather like Gandhi's in reverse. I mean the Gandhi who travelled by ship from Gujarat to England to become an over-dressed and over-Anglicized barrister. Then to South Africa where he touched down at East London and one day, was catapulted into the politics of self-discovery and national resistance when refused passage in anything other than the third class cabin at the Pietermaritzburg train station, being a person of colour in a racist, colonialist world. His politicisation took the form of a return to what he considered Indian purity positioned against western racism, western corruption, and western godlessness. It began here in South Africa and, on return to India, ended in marches to the sea, hunger strikes and the establishment of the Indian state.

Professor Brown's three books on Gandhi are Gandhi's Rise To Power: Indian Politics 1915-1922 (Cambridge Press, 1972), Gandhi and Civil Disobedience: The Mahatma in Indian Politics 1928-34 (Cambridge Press, 1977), and Gandhi: Prisoner of Hope (Yale Press, 1989). They are all internationally respected at the highest levels and they, along with a massive industry on the Mahatma, show that even now his greatness, complexity, identity, relationship to his times, effects, difficulties and problematic aspects remain fertile and contested ground. One might add that the role of Gandhi and the Indian struggle in occasioning South African involvements in the struggle against Apartheid is also fertile and contested ground. It is ground which is to date inadequately studied in South African universities. Which is also why it is most welcome that a scholar of the stature of Professor Brown becomes an Honorary Graduante and thus, an alumnus of the University of Natal.

It is therefore especially timely that the University of Natal chooses to recognize the accomplishments of Professor Brown now. In addition to her impressive list of book publications, she has written in the order of fifty published articles. She is a member of numerous advisory boards, scholarly organizations and boards of trusteeship, including an appointment to the Charles Wallace, India Trust(1996), the Delhi Brotherhood Society (for educational and charity work, 1992-1999), and the Advisory Panel for Contemporary South Asia (1991). She has lectured at many universities throughout the world.



GPP 2  
-175-4

**Guest Speaker  
Jonathan Beare**

There are certain times when the choice of an honoured guest cannot be more apt. This is one. For Jonathan Beare is doubly connected to the University of Natal, first as an alumnus and second because he is one of its most distinguished benefactors. Between receiving his PhD at the University of Witwatersrand and becoming a benefactor, Jonathan Beare, a Durbanite by birth, made his mark in the Netherlands, where he worked in the field of commercial real estate. Then, after six years in the United States, he returned to South Africa, where he was even more successful by becoming a Director of several major companies in South Africa.

Dr Beare is a man of dazzling vision and skill, a virtuoso in the world of investment banking and business practice. He is also a man of generosity - generosity at a level which expresses his vision and principle. His beneficence is wide-ranging and he tends to give anonymously. One can say his generosity has touched everything from community development to classical music, Jewish culture to this Science Faculty. Development money is available if what you want is material: housing, schools, water and power. These things are no doubt crucial and the European Union can often be counted on to deliver. For many funding organizations, it is considered a First World luxury to give money for capacity-building in the field of knowledge-production in Africa. Apart from Jonathan Beare and George Soros, there are precious few funders who fully appreciate the importance of developing and sustaining scientists, public intellectuals and the higher education sector in underdeveloped or unevenly developed environments. Yet, without massive growth in areas of knowledge-production, South Africa will produce a future for itself as a dependent, unoriginal, uncompetitive and uncritical society - a recipe for economic failure and lack of human upliftment. It is not for nothing that Rockefeller built the University of Chicago and the Museum of Modern Art, that Rhodes established a major scholarship for study in England and has a South African university named after himself and that the University of Witwatersrand was massively aided by the mining industry in its early days. One must look to enlightened capitalism - business with a vision of its potential to contribute to the quality of life in the burgeoning nation - if one wants to discover the story of how knowledge-production began to happen for the social good. Dr Beare is an outstanding exemplar of this tradition today.

According to the great medieval Jewish philosopher Moses Maimonides, himself a scientist and personal physician to the Egyptian King, the highest form of charity is helping people to help themselves. Dr Beare is about helping people to build themselves. He is about building character and culture.



GRA 2/3/77  
GRA 2/3/75  
honoris causa  
NOT bold

**CONFERMENT OF THE DEGREE OF  
DOCTOR OF LITERATURE UPON  
DONALD MATTERA FRANCISCO**

Don Mattera is a distinguished journalist, editor, writer and poet. As if that is not enough, he is also an activist who founded the Union of Black Journalists and co-founded the African Writers' Association and other Black Consciousness-based organizations. Born in 1935 in a township across the road from Sophiatown, of an Italian father and a Tswana mother, he was raised in the creative modernity of those vibrant, wild, impoverished places. It was a triumph of apartheid when Sophiatown was destroyed and replaced with a white Afrikaans town called Triomf and the wrenching displacement can be felt in Mattera's writing.

By that time he was already a writer—something which was not an obvious conclusion to his youth, which had been a rough and tumble one of gangs, violence and jail. Partly under the influence of that saintly man, Father Trevor Huddleston, Mattera raised his energies up from knife to pen, retaining the stance of the clenched fist as a political weapon rather than the territorial gesture of a tough guy. In the process, Mattera reinvented engaged writing, writing in the name of the struggle. He produced a series of poems, stories, plays, articles of force and originality. To the force of his pen, the authorities responded by raiding his house over six hundred times and by torturing, imprisoning, shooting and banning him for nine years, three of which were under house arrest.

During these tumultuous times Mattera wrote Azanian Love Song (a volume of poetry of 1983), Memory is the Weapon (1983), One Time Brother and Kagiso Sechaba (two plays of 1983), was part of the volume Exiles Within (with six other poets, 1984). He later wrote The Storyteller (children's stories, 1991), Five Magic Pebbles (children's stories, 1992), and Inside the Heart of Love (poetry, 1997). All of this was accomplished while he worked as a journalist for the Johannesburg Star, the community newspaper Roots, Finance Week and The Mail and Guardian. He is currently with the Sowetan where he is Associate Editor for Training and Development and Personal Assistant on the Nation Building Project.

Mr. Mattera has been a recipient of the Steve Biko Literary Prize and the Kurt Tucholsky Literary Prize (Sweden), the Kwanzaa Literary Award (USA), the African Writers' Citation (South Africa), the AIDA French Literary Prize (France), the Community Goodwill Award (South Africa) and many others. He is widely recognized as a tireless, fearless and committed cultural figure who does not and will not stop, who boxes with literature, newsprint and politics with the gloves of a heavyweight and the heart of a child.

Mr. Mattera's Italian background is Neapolitan, and for the Neapolitan "Don" is a term of respect. The University of Natal acknowledges this: *Salute a te* Don Mattera. Since we cannot add another Don to your name, we choose instead to add to it the term: Doctor, *Il Dottore*.



TO:

MASTER

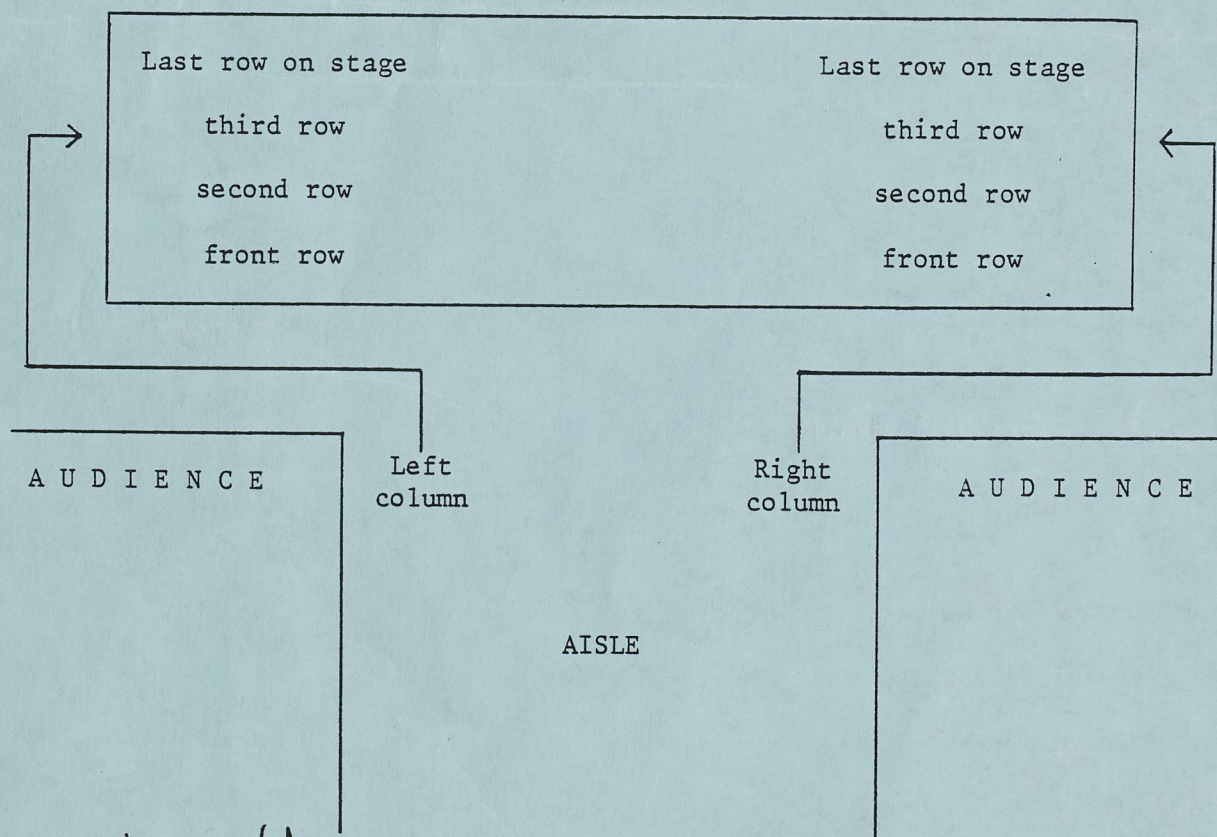
UNIVERSITY OF NATAL

PIETERMARITZBURG

GRADUATION CEREMONY (Agriculture and Science) Saturday, 31 March at 10.00a.m.  
in the Y M C A SPORTS COMPLEX, PIETERMARITZBURG

PROCESSION LIST

1. Robing will take place in the Y M C A Sports Complex (at the back of the hall) and you are requested to be there not later than 9.45a.m.
2. Numbered name cards in the robing room will indicate your position in the procession (see procession list on reverse side).
3. The procession enters the stage down BOTH sides. Those listed in the right column of this list turn right when reaching the stage and those listed in the left column turn left, as indicated in the following diagram.



*C Binnendyk*

C Binnendyk  
for Registrar



Wog

# ORDER OF PROCESSION

31 March, Saturday Graduation Ceremony  
(Agriculture and Science)

## Procession

Card No.

1

Mr C Binnendyk  
LAST ROW ON STAGE

### LEFT

- 2 ✓ ~~Mr M Laing~~
- 3 ✓ Miss A Grobler
- 4 ✓ Mr J Klug
- 5 ✓ Dr J da Graca
- 6 ✓ Dr P Greenfield
- 7 ✓ Prof C Appleton
- 8 ✓ Prof G Ortmann
- 9 ✓ ~~Prof G Hickman~~ OUT
- 10 ✓ Prof M Wallis
- 11 ✓ Prof R Schulze
- 12 ✓ Prof J Heeg ← *Hawthornth*
- 13 ✓ Prof G Maclean
- 14 ✓ Prof M Savage

### RIGHT

- ✓ Mrs M Paterson
- ✓ Mr P Zacharias
- ✓ Dr C Southway
- ✓ Dr J Raftery
- ✓ Dr M Smith
- ✓ Dr B Faulds
- ✓ Prof R Hart
- ✓ Prof A Wilson
- ✓ Prof J Field
- ✓ Prof M Fey
- ✓ Prof V von Brunn
- ✓ Prof D Brothers
- ✓ Prof O McGee

### SECOND ROW

- 15 ✓ *Moore* Prof M Dutton
- 16 ✓ Prof F Rijkenberg
- 17 ✓ Prof P Clarke
- 18 ✓ Prof N Wolstenholme
- 19 ✓ Prof J van Staden
- 20 ✓ Prof ~~R Haines~~
- 21 ✓ Prof I Behrmann
- 22 ✓ Prof D Irvine
- 23 ✓ Prof R Muir
- 24 ✓ Prof J Lund
- 25 ~~Mr H Timm~~ *Prof Haines*

- ✓ Prof J Swart
- ✓ Prof P Jackson
- ✓ Prof L Nieuwoudt
- ✓ Prof S Drewes
- ✓ Prof C Breen
- ✓ Prof M Perrin
- ✓ Prof E Nel
- ✓ Prof A ~~Barrett~~ (7)
- ✓ Prof G Quicke
- ✓ Prof H Shuttleworth
- ✓ Prof T King

### FRONT ROW

- 26 ✓ Registrar

- 27 ✓ Prof D Hunter
- 28 ✓ Prof N Tainton
- 29 ✓ Prof J Dugard
- 30 ✓ Prof C Gardner
- 31 ✓ Dr L Codd
- 32 ✓ Prof R Raab
- 33 ✓ Prof W Stielau
- 34 ✓ Prof C Webb

- ✓ Prof V Bredenkamp
- ✓ Cllr Mrs P Rainier
- ✓ Mr D Daugherty
- ✓ Prof D Clarence
- ✓ Dr C van der Pol
- ✓ Prof B Gourley
- ✓ Prof C Cresswell
- ✓ Mr G Cox

35

Vice Chancellor ✓

36

Mace

37

Chancellor ✓



FRONT ROW SEATING PLAN (SATURDAY)

A  
U  
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O  
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Lectern

Prof D Hunter  
Prof N Tainton  
Prof J Dugard  
Prof C Gardner  
Dr L Codd  
Prof R Raab  
Prof W Stielau  
Prof C Webb  
Vice Chancellor

Chancellor

Mr G Cox  
Prof C Cresswell  
Prof B Gourley  
Dr C van der Pol  
Prof D Clarence  
Mr D Daugherty  
Cllr Mr P Rainer  
Prof V Bredenkamp  
Registrar



(SAT - Agric + Sc)

Griffen m. King (out)

Paterson  
Zacharias

Savage  
Madden  
Hedg  
Schulze  
Wallis  
Fickman  
Bottmann  
Appleton  
Greenfield  
La Graca  
Klug  
Southway  
J. R. Freng  
Smith  
Fadde  
Hart  
Wilson  
Field  
Fey  
Brown  
Brothers  
McGee

Hanksworth  
Haines  
Lund  
Muir  
Irvine  
Behrmann  
Spader  
Wolshen  
Clashe  
Rydenberg  
Butter  
Sundt  
Jackson  
Henderson  
Kroner  
Arden  
Peterson  
Wid  
Quiche  
Shaw  
Heworth  
King

Hunter  
Tainton  
Sugird  
Gardner  
Codd  
Kasab  
Spellan  
Webb  
Boydson  
Heon  
Gott  
Cromwell  
Goverley  
Cud Pol  
Chase  
Daugherty  
Uller  
Rainier  
Bretthaupt  
Regisnar



L

Milton  
Gardner  
Egeland  
Ingard  
Lund  
Nemi  
Shuffharts  
Weto  
Boogson  
Horn  
Cox  
Gautier  
Gardner  
Daugherty  
Ramb  
Kang  
Trotter  
Bridenbamp  
Seaver

Mathews  
Fouchi  
Moulden  
Migraha  
McCormick  
Barton  
McNaughton  
Mathews  
Fellman  
Farman (R)  
Gardner  
Burchell  
Stobie  
Lupton  
Savoy  
Niven

Chapin

ERI

P



THURSDAY

BLOCK B

ROW

20	
19	
18	FISH
17	FISH
16	LANGE
15	LANGE
14	LANGE
13	LANGE
12	MRS ABBOTT
11	PROF NIENABER-L
10	MRS BREDENKAMP
9	MRS KING
8	MRS IRVINE
7	MRS GARDNER
6	MRS MGOJO
5	DR MGOJO
4	MRS RADEBE
3	DR BERAT
2	MRS WEBB
1	MRS BOOYSEN

BLOCK A

1	MRS LEON	DAYMOND	DAVIES	MLAMBO	SKEAD	MKHIZE	BROWN
2	MRS COX	DAYMOND	DAVIES	MNCUBE	SKEAD	MKHIZE	BROWN
3	MR GOURLEY	DAYMOND	HARRIS	RADEBE	SKEAD	MKHIZE	BROWN
4	MRS DE WET	DAYMOND	HARRIS	MLAMBO	SKEAD	MKHIZE	BROWN
5	MRS PET	DAYMOND	THERON	HLOPHE	SUDWORTH	MKHIZE	SCHOLTZ
6	MR DICKS	DAYMOND	THERON	MBATHA	SUDWORTH	MKHIZE	SCHOLTZ
7	MRS DICKS	MACLEOD	BIZLEY	RADEBE	WOODS	FORSYTH	SCHOLTZ
8	MR WARDLE	MACLEOD	NICOLSON	MLAMBO	WOODS	FORSYTH	BOSMAN
9	MRS WARDLE	DAVIES	HLENGWA	ESSERS	HUMPHRIS		SCHROEDER
10	MRS MUIR	DAVIES	NAIDOO	HACKLAND	HUMPHRIS		LAW
11	MR SETTERBERG	SLADE	NAIDOO	DONNELLY	MTSHAT.	BLADES	WARDLE
12	MRS SETTERBERG	PEEL	NAIDOO	DONNELLY	MTSHAT.	BLADES	WARDLE
13	MR BEAVEN	PEEL	KURE	DONNELLY	YARDLEY	BLADES	WARDLE
14	MRS BEAVEN	PEEL	KURE		YARDLEY	LUCAS	WARDLE
15	MRS WITTENBERG	BROTHERS	KURE	DE WINTER	T-DIBB	LUCAS	
16	MRS GUEST	FELL	TYRRELL	DE WINTER	T-DIBB	LUCAS	
17	ROBBINS	FELL	DUBBELD	FORDE	NGCOBO	LUCAS	
18	ROBBINS	MAKAULA	DUBBELD	MCALISTER	NGCOBO	CLARKE	TYRRELL
19	ROBBINS	MAKAULA	MUNRO	MCALISTER	SUTTIE	CLARKE	GALLIAS
20	ROBBINS	MAKAULA	PATZER	MCALISTER	SUTTIE	CLARKE	GREENWOOD



	BROWN	MKHIZE	SKEAD	MLAMBO	DAVIES	DAYMOND	MRS LEON	1
	BROWN	MKHIZE	SKEAD	MNCUBE	DAVIES	DAYMOND	MRS COX	2
	BROWN	MKHIZE	SKEAD	RADEBE	HARRIS	DAYMOND	MR GOURLEY	3
	BROWN	MKHIZE	SKEAD	MLAMBO	HARRIS	DAYMOND	MRS DE WET	4
	SCHOLTZ	MKHIZE	SUDWORTH	HLOPHE	THERON	DAYMOND	MRS PET	5
	SCHOLTZ	MKHIZE	SUDWORTH	MBATHA	THERON	DAYMOND	MR DICKS	6
	SCHOLTZ	FORSYTH	WOODS	RADEBE	BIZLEY	MACLEOD	MRS DICKS	7
	BOSMAN	FORSYTH	WOODS	MLAMBO	NICOLSON	MACLEOD	MR WARDLE	8
	SCHROEDER		HUMPHRIS	ESSERS	HLENGWA	DAVIES	MRS WARDLE	9
	LAW		HUMPHRIS	HACKLAND	NAIDOO	DAVIES	MRS MUIR	10
	WARDLE	BLADES	MTSHAT.	DONNELLY	NAIDOO	SLADE	MR SETTERBERG	11
	WARDLE	BLADES	MTSHAT.	DONNELLY	NAIDOO	PEEL	MRS SETTERBERG	12
	WARDLE	BLADES	YARDLEY	DONNELLY	KURE	PEEL	MR BEAVEN	13
	WARDLE	LUCAS	YARDLEY		KURE	PEEL	MRS BEAVEN	14
		LUCAS	T-DIBB	DE WINTER	KURE	BROTHERS	MRS WITTENBERG	15
		LUCAS	T-DIBB	DE WINTER	TYRRELL	FELL	MRS GUEST	16
		LUCAS	NGCOBO	FORDE	DUBBELD	FELL	ROBBINS	17
	TYRRELL	CLARKE	NGCOBO	MCALISTER	DUBBELD	MAKAULA	ROBBINS	18
	GALLIAS	CLARKE	SUTTIE	MCALISTER	MUNRO	MAKAULA	ROBBINS	19
	GREENWOOD	CLARKE	SUTTIE	MCALISTER	PATZER	MAKAULA	ROBBINS	20



## BLOCK B

20	
19	
18	FISH
17	FISH
16	LANGE
15	LANGE
14	LANGE
13	LANGE
12	MRS ABBOTT
11	PROF NIENABER-L
10	MRS BREDENKAMP
9	MRS KING
8	MRS IRVINE
7	MRS GARDNER
6	MRS MGOJO
5	DR MGOJO
4	MRS RADEBE
3	DR BERAT
2	MRS WEBB
1	MRS BOOYSEN

THU



FRIDAY

ROW

BLOCK B

20	
19	
18	MRS MILTON
17	MRS SHUTTLEWORTH
16	MRS PRATSCH
15	MAYOR PRATSCH
14	MRS GARDNER
13	MRS BENNETT
12	PROF BENNETT
11	MRS NIVEN
10	MRS BUSH
9	MRS RAAB
8	MRS-PORTER-cancelled
7	MRS FLEMING
6	MR J EGELAND
5	MR DUGARD
4	MISS DUGARD
3	MRS DUGARD
2	MRS COX
1	MRS BOOYSEN

BLOCK A

	CANAAN	ZWANE	T-DIBB	HUMPHRIES	WALLACE	DICKS	MRS LEON	1
	CANAAN	ZWANE	T-DIBB	HUMPHRIES	WALLACE	DICKS	MRS WEBB	2
	BHAGWAND	ZWANE	T-DIBB	HUMPHRIES	HOGG	DICKS	MR GOURLEY	3
	BHAGWAND	ZWANE	T-DIBB	HUMPHRIES	LUPTON	DICKS	MRS DIDCOTT	4
	SEPHTON	ZWANE	JOCELYN	HARDMAN	BARRETT	DICKS	JUDGE DIDCOTT	5
	SEPHTON	ZWANE	JOCELYN	HARDMAN	BURCHELL	COOKE	MRS CORNELL	6
		CRICK	JOCELYN	BUTLER	LATIFF	COOKE	JUDGE WILSON	7
		CRICK	JOCELYN	BUTLER	MICHAU	MASON	MRS WILSON	8
		CRICK	MTSHATSHA	HAYES	McCARNEY (BROWN)		MRS DAUGHERTY	9
		CRICK	MTSHATSHA	HAYES	GOEDEKE	WOOTTON	MRS GILLOOLY	10
		HOEXTER	MCHUNU	SINGH	GOEDEKE	WOOTTON	MR GILLOOLY	11
		HOEXTER	SHABALALA	SINGH	STAINBANK		DR-RAJAH-- cancelled	12
		MKHIZE	SHABALALA	RAMJATHAN	COETZEE	CAMERON	MRS BREDENKAMP	13
		MKHIZE	BEAVEN	RAMJATHAN	MUNRO	HENDERSON	MRS WARDLE	14
		MKHIZE	BEAVEN	HUMPHRIS	PATZER	HENDERSON	MR WARDLE	15
		MKHIZE	BEAVEN	HUMPHRIS		HENDERSON	MR JAMES	16
		NGCOBO	BEAVEN	DAVIES	ROBBINS	GOODALL	MRS JAMES	17
		NGCOBO	MAKAULA	DAVIES	PRESS	GOODALL	MRS FITZSIMONS	18
		NGCOBO	MAKAULA	LOUW	PRESS	GOODALL	MR FITZSIMONS	19
		NGCOBO	MAKAULA	LOUW	PRESS	LUND	FITZSIMONS	20

8

7

6

5

4

3

2

1



	CANAAN	ZWANE	T-DIBB	HUMPHRIES	WALLACE	DICKS	MRS LEON	1
	CANAAN	ZWANE	T-DIBB	HUMPHRIES	WALLACE	DICKS	MRS WEBB	2
	BHAGWAND	ZWANE	T-DIBB	HUMPHRIES	HOGG	DICKS	MR GOURLEY	3
	BHAGWAND	ZWANE	T-DIBB	HUMPHRIES	LUPTON	DICKS	MRS DIDCOTT	4
	SEPHTON	ZWANE	JOCELYN	HARDMAN	BARRETT	DICKS	JUDGE DIDCOTT	5
	SEPHTON	ZWANE	JOCELYN	HARDMAN	BURCHELL	COOKE	MRS CORNELL	6
		CRICK	JOCELYN	BUTLER	LATIFF	COOKE	JUDGE WILSON	7
		CRICK	JOCELYN	BUTLER	MICHAU	MASON	MRS WILSON	8
		CRICK	MTSHATSHA	HAYES	Mc CARNEY (BROWN)		MRS DAUGHERTY	9
		CRICK	MTSHATSHA	HAYES	GOEDEKE	WOOTTON	MRS GILLOOLY	10
		HOEXTER	MCHUNU	SINGH	GOEDEKE	WOOTTON	MR GILLOOLY	11
		HOEXTER	SHABALALA	SINGH	STAINBANK		DR-RAJAH-- cancelled	12
		MKHIZE	SHABALALA	RAMJATHAN	COETZEE	CAMERON	MRS BREDENKAMP	13
		MKHIZE	BEAVEN	RAMJATHAN	MUNRO	HENDERSON	MRS WARDLE	14
		MKHIZE	BEAVEN	HUMPHRIS	PATZER	HENDERSON	MR WARDLE	15
		MKHIZE	BEAVEN	HUMPHRIS		HENDERSON	MR JAMES	16
		NGCOBO	BEAVEN	DAVIES	ROBBINS	GOODALL	MRS JAMES	17
		NGCOBO	MAKAULA	DAVIES	PRESS	GOODALL	MRS FITZSIMONS	18
		NGCOBO	MAKAULA	LOUW	PRESS	GOODALL	MR FITZSIMONS	19
		NGCOBO	MAKAULA	LOUW	PRESS	LUND	FITZSIMONS	20



## BLOCK B

	20	
	19	
	18	MRS MILTON
	17	MRS SHUTTLEWORTH
	16	MRS PRATSCH
	15	MAYOR PRATSCH
	14	MRS GARDNER
	13	MRS BENNETT
	12	PROF BENNETT
	11	MRS NIVEN
	10	MRS BUSH
	9	MRS RAAB
	8	MRS-PORTER-cancelled
	7	MRS FLEMING
	6	MR J EGELAND
	5	MR DUGARD
	4	MISS DUGARD
	3	MRS DUGARD
	2	MRS COX
	1	MRS BOOYSEN



## SATURDAY

BLOCK B

ROW

20	
19	PROF BOSHOF
18	PROF THERON
17	MRS QUICKE
16	TAINTON
15	TAINTON
14	TAINTON
13	TAINTON
12	HUNTER
11	RAAB
10	GARDNER
9	GARLAND
8	MR GARLAND
7	MRS BUSH
6	MR CLARENCE
5	MRS DUGARD
4	MRS CODD
3	MRS CRESSWELL
2	MRS COX
1	MRS BOOYSEN

1	WEYERS	BANDU	FREESTONE	BRUIJN	SWART	V/STADEN	MRS LEON
2	WEYERS	BANDU	FREESTONE	BRUIJN	FEY	V/STADEN	MRS WEBB
3	REUSCH	BANDU	FREESTONE	DE WET	WALLIS	V/STADEN	MR GOURLEY
4	REUSCH	BANDU	FREESTONE	DE WET	FIELD	V/STADEN	MRS VAN DER POL
5	FORSYTH	FORSYTH	FREESTONE	LAINC <i>Cancelled</i>	WILSON	V/STADEN	MRS DE WET
6	FORSYTH	FORSYTH	DREWES	MAKAULA	APPLETON	PERRIN	MRS DAUGHERTY
7	LUCAS	FORSYTH	DREWES	MAKAULA	GREENFIELD	BREEN	MRS TIMM
8	LUCAS	FORSYTH	METCALF	MAKAULA	ZACHARIAS	DREWES	MR TIMM
9	LUCAS	DE KLERK	METCALF	NGCOBO	STRYDOM	WOLSTENH.	SKINNER
10	LUCAS	DE KLERK	ALDWORTH	NGCOBO	LYNE	CLARKE	SKINNER
11	ALLAN	CANAAN	ALDWORTH	MKHIZE	DRENNAN	DUTTON	MRS HAINES
12		CANAAN	WEBB	MKHIZE	DRENNAN	HICKMAN	QUEALE
13		CANAAN	WEBB	MKHIZE	DAVIES	SAVAGE	RAYNER
14		CANAAN	PIERRUS	MKHIZE	DAVIES	HEEG	RAYNER
15		CANAAN	PIERRUS	NIXON	KOTZE	NAYIAGER	JAMES
16		CANAAN	PIERRUS	MOREWOOD	KOTZE	SHUTTLEW.	JAMES
17		SMITH	PIERRUS	MOREWOOD	KOTZE	ROBBINS	JUMUNA
18		SMITH	PIERRUS	SCHWARTZ	KOTZE	ROBBINS	JUMUNA
19		DE WINTER	PIERRUS	MUNRO	BINNENDYK	ROBBINS	SETTERBERG
20		DE WINTER	HOLCROFT	PATZER	GILDENHUY	ROBBINS	BREDENKAMP

BLOCK A



	WEYERS	BANDU	FREESTONE	BRUIJN	SWART	V/STADEN	MRS LEON	1
	WEYERS	BANDU	FREESTONE	BRUIJN	FEY	V/STADEN	MRS WEBB	2
	REUSCH	BANDU	FREESTONE	DE WET	WALLIS	V/STADEN	MR GOURLEY	3
	REUSCH	BANDU	FREESTONE	DE WET	FIELD	V/STADEN	MRS VAN DER POL	4
	FORSYTH	FORSYTH	FREESTONE	LAING <i>Cancelled</i>	WILSON	V/STADEN	MRS DE WET	5
	FORSYTH	FORSYTH	DREWES	MAKAULA	APPLETON	PERRIN	MRS DAUGHERTY	6
	LUCAS	FORSYTH	DREWES	MAKAULA	GREENFIELD	BREEN	MRS TIMM	7
	LUCAS	FORSYTH	METCALF	MAKAULA	ZACHARIAS	DREWES	MR TIMM	8
	LUCAS	DE KLERK	METCALF	NGCOBO	STRYDOM	WOLSTENH.	SKINNER	9
	LUCAS	DE KLERK	ALDWORTH	NGCOBO	LYNE	CLARKE	SKINNER	10
	ALLAN	CANAAN	ALDWORTH	MKHIZE	DRENNAN	DUTTON	MRS HAINES	11
		CANAAN	WEBB	MKHIZE	DRENNAN	HICKMAN	QUEALE	12
		CANAAN	WEBB	MKHIZE	DAVIES	SAVAGE	RAYNER	13
		CANAAN	PIERRUS	MKHIZE	DAVIES	HEEG	RAYNER	14
		CANAAN	PIERRUS	NIXON	KOTZE	NAYIAGER	JAMES	15
		CANAAN	PIERRUS	MOREWOOD	KOTZE	SHUTTLEW.	JAMES	16
		SMITH	PIERRUS	MOREWOOD	KOTZE	ROBBINS	JUMUNA	17
		SMITH	PIERRUS	SCHWARTZ	KOTZE	ROBBINS	JUMUNA	18
		DE WINTER	PIERRUS	MUNRO	BINNENDYK	ROBBINS	SETTERBERG	19
		DE WINTER	HOLCROFT	PATZER	GILDENHUIS	ROBBINS	BREDENKAMP	20



BLOCK B

	20	
	19	PROF BOSHOF
	18	PROF THERON
	17	MRS QUICKE
	16	TAINTON
	15	TAINTON
	14	TAINTON
	13	TAINTON
	12	HUNTER
	11	RAAB
	10	GARDNER
	9	GARLAND
	8	MR GARLAND
	7	MRS BUSH
	6	MR CLARENCE
	5	MRS DUGARD
	4	MRS CODD
	3	MRS CRESSWELL
	2	MRS COX
	1	MRS BOOYSEN

SAT



PIETER WITZELBURG SR.      GRA 2/3/79  
GUEST SPEAKER: MR CADMAN  
CADMAN?

Mr. Vice-Chancellor, Ladies and Gentlemen, it gives me great pleasure to present to you our Guest of Honour at this Ceremony and to ask him to address us.

Radclyffe Cadman is a son of Natal for he was born, raised and schooled in this province. Before he had ended school the second world war had started and he, on leaving school, like so many of his generation, volunteered for war service. Ordinary Seaman Cadman rose to be commissioned as sub-Lieutenant. Off the South African coast and in the Mediterranean sea he served in Mine Sweepers. After secondment to the Royal Navy he served in convoy escort duty in corvettes and finally served in Tank landing ships in the English channel.

Peace came, and the war-matured Cadman started his University career. It would not be proper, now, to question the advice given to him or, perhaps, to question his own independent choice but he went to the University of Cape Town to study for a B.A. Suffice it to say that he achieved there so well that he earned the coveted Elsie Ballot Scholarship and at Trinity College Cambridge obtained an M.A. and LLB.

Mr. Cadman returned to Durban and practised as an Advocate for seventeen years from 1952 onwards. But by 1961 he had entered politics as member of Parliament for Zululand. His sixteen years of politics, of mixed success and defeat at the polls, saw him as Member of Parliament, as Senator and as leader of the Opposition. He retired from party politics in 1977 and I remember vividly an incident characteristic of the man at a 1978 Constitutional Conference/...



Conference organised on this campus. It was required of any speaker from the floor that he or she start (for purposes) by announcing their full identity and where they came from. When Mr. Cadman first contributed he did it with terse modesty, entirely ignoring his past achievements, - he said "Cadman, farmer - Zululand".

Now in a much changed political climate, he has been recalled to a non-party political role of public service. In a time of rapid and continuing constitutional change he, as the newly appointed Administrator of Natal, occupies a position that is a focal point of one of the critical future developments of the governance of South Africa. He brings to his new office that level of integrity and that analytical ability which, we would hope, could lead to a broad recognition of our urgent need for inclusive and not exclusive constitutional developments.

Mr. Vice-Chancellor, to use his own terse introductory technique, it gives me great pleasure to ask "Cadman - Administrator of Natal - Pietermaritzburg" to address us.

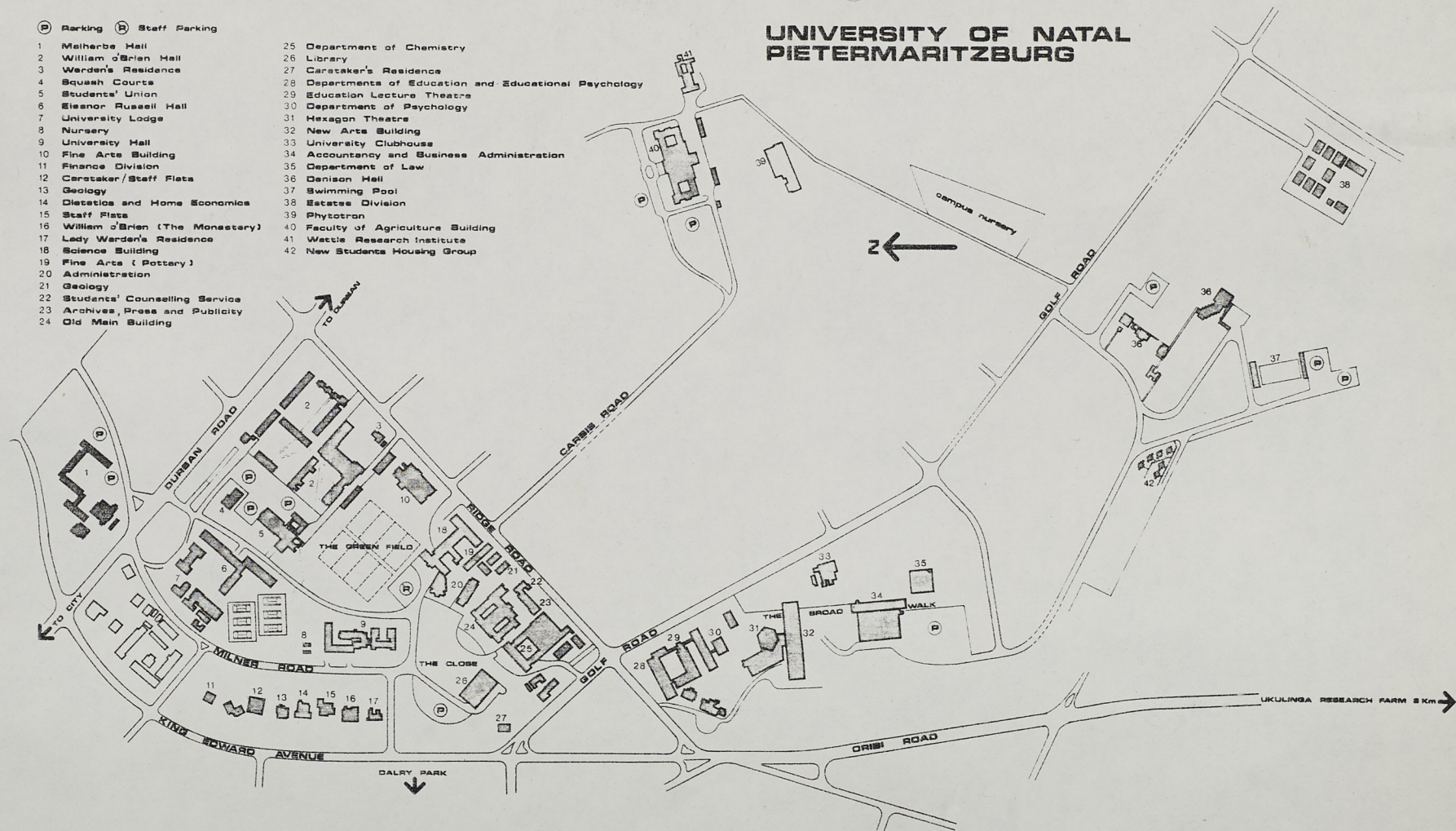


# UNIVERSITY OF NATAL PIETERMARITZBURG

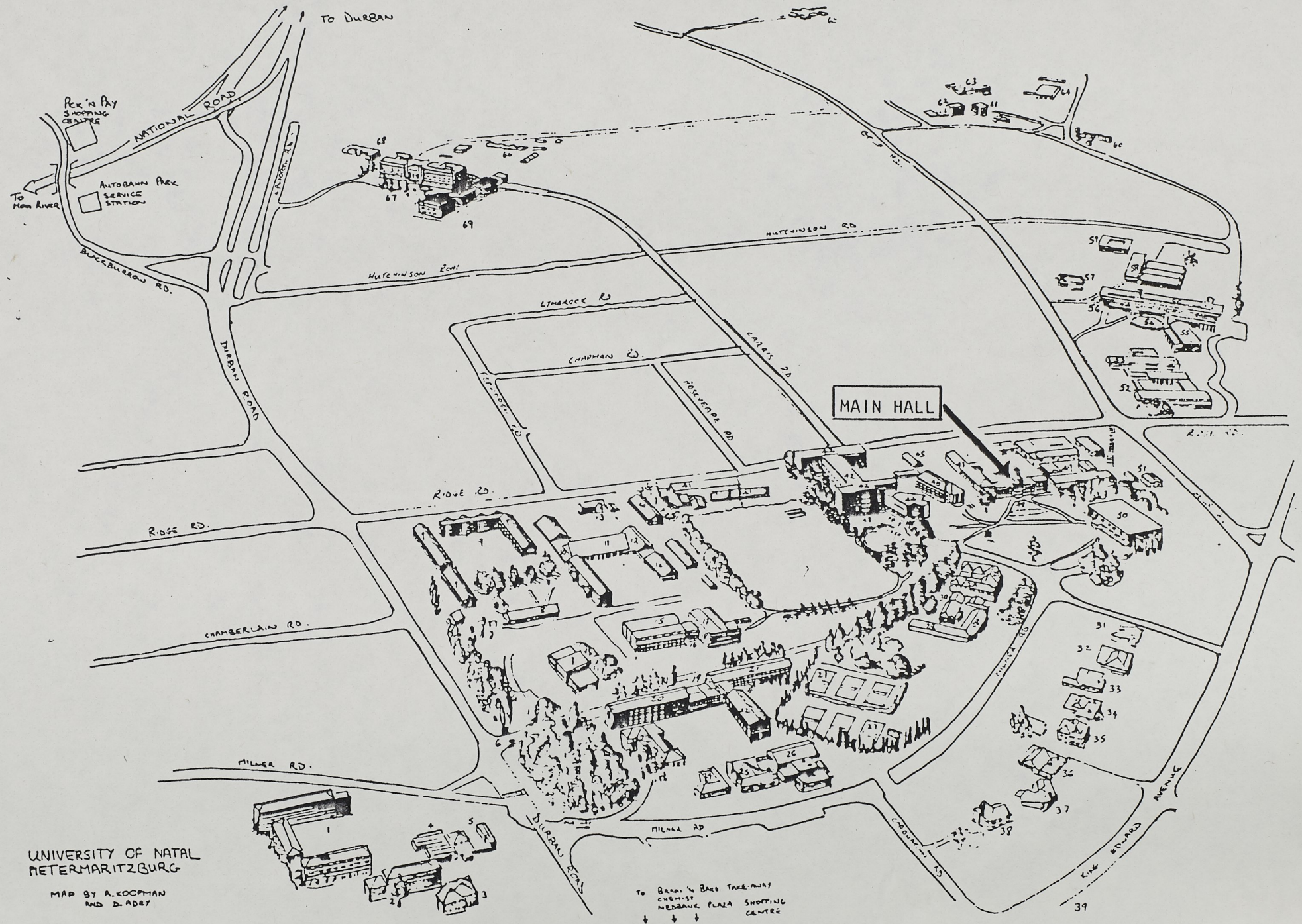
(P) Parking (B) Staff Parking

- 1 Melherbe Hall
- 2 William o'Brien Hall
- 3 Warden's Residence
- 4 Squash Courts
- 5 Students' Union
- 6 Eleanor Russell Hall
- 7 University Lodge
- 8 Nursery
- 9 University Hall
- 10 Fine Arts Building
- 11 Finance Division
- 12 Carstaker/Staff Flats
- 13 Geology
- 14 Dietetics and Home Economics
- 15 Staff Flats
- 16 William o'Brien (The Monastery)
- 17 Lady Warden's Residence
- 18 Science Building
- 19 Fine Arts (Pottery)
- 20 Administration
- 21 Geology
- 22 Students' Counselling Service
- 23 Archives, Press and Publicity
- 24 Old Main Building

- 25 Department of Chemistry
- 26 Library
- 27 Carstaker's Residence
- 28 Departments of Education and Educational Psychology
- 29 Education Lecture Theatre
- 30 Department of Psychology
- 31 Hexagon Theatre
- 32 New Arts Building
- 33 University Clubhouse
- 34 Accountancy and Business Administration
- 35 Department of Law
- 36 Denison Hall
- 37 Swimming Pool
- 38 Estates Division
- 39 Phytotron
- 40 Faculty of Agriculture Building
- 41 Wattle Research Institute
- 42 New Students Housing Group







UNIVERSITY OF NATAL  
PIETERMARITZBURG

MAP BY A. KOOPMAN  
AND D. ADY

TO BRACKENRIDGE TAKEAWAY  
CHEMIST  
NEDBANK PLAZA  
SHOPPING  
CENTRE

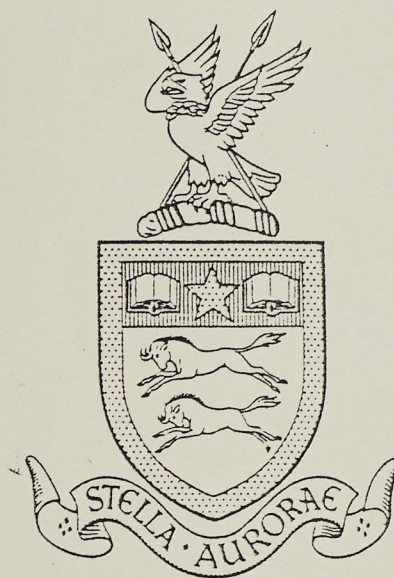


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OFFICIAL CEREMONY



RESERVED PARKING

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