

President of the South African Institute of Town and Regional Planning

1954	J	Fassler
1961	E W N	Mallows
1965	W D	Howie
1976	J G	Muller

Links with Research Bodies

The Faculty of Architecture has also always maintained close links with the South African Bureau of Standards and with the National Building Research Institute. In this connection members of the Faculty's teaching staff have served over the years on committees of these organisations, particularly those of the South African Bureau of Standards concerned with the preparation of codes of practice and standard specifications and, in particular, a national building code. They have also served on committees of the Metrification Advisory Board dealing with the building industry in South Africa, on research committees of the Institute of South African Architects and the South African Institute of Building, on a Government Commission of Inquiry into Remuneration for Professional Services in the Building Industry and in the Human Adaptability Section of the National Programme for Environmental Sciences.

The Board of the Faculty

Moreover, the Faculty has availed itself of the special knowledge and experience of individuals in the professional wing of the building and allied industries for the education and training of whose entrants it is responsible, by appointing them to serve as members of its governing body, the Board of the Faculty. Notable amongst these individuals are A S Furner, Dr W G McIntosh, D S Haddon, N L Hanson and H G Summerley from the architectural profession; D J Laing, W A McKechnie, J O Quail, R B Milford, E F Allen and Professor C Walker from the Quantity Surveying profession; Professor D M Calderwood, J Thompson, H T Stirling and Professors T J Olivier and L J Cohen from the building profession; W D Backhouse, H B Scott, H M Marsh, P S Reinecke and Professors E W N Mallows, N N Patricios and C J Viljoen from the town planning profession; and Dr T L Webb, a scientist, who, it has already been noted, is the Director of the National Building Research Institute.

Connections with the Schools of Architecture of the Universities of the Orange Free State and Port Elizabeth

The School of Architecture of the University of the Orange Free State was established in

1955 with a Chair of its own, the first incumbent being Professor G Quine Lay, a D Arch of the University of the Witwatersrand who was awarded this degree in 1954 and so became the second D Arch in South Africa. Together with the present writer who was then Chairman of the Board of Education of the Central Council of the Institute of South African Architects (ISAA), and the late Professor Lord Halford, who for some 20 years represented the ISAA on the Council of the Royal Institute of British Architects (RIBA), Professor Quine Lay succeeded in obtaining in 1965 the RIBA's recognition of the School of Architecture of the Orange Free State. This meant that as in the case of holders of degrees in architecture of the Universities of the Witwatersrand, Cape Town and Natal, holders of such degrees of the University of the Orange Free State also qualified for election as Associates of the RIBA.

When the University of Port Elizabeth was established on 31 January 1964 and opened its doors to students on 1 March 1965, Professor D M Calderwood, who was then President-in-Chief of the Institute of South African Architects, served the Vice-Chancellor and Principal, Dr E J Marais, as the latter's adviser, not only in organising the setting up of this University in the Eastern Province but also in formulating how it should be physically established and developed on the land which the City Council of Port Elizabeth had generously given to it for its campus. In doing so Professor Calderwood accompanied Dr Marais on a study tour of overseas university campuses and together with the then Chairman of the ISAA's Board of Education referred to above he was instrumental during the years 1964 - 1968 in enabling Dr Marais to obtain official approval from the Minister of Education Arts and Science for the establishment in 1969 of a School of Architecture, Quantity Surveying and Building Management in the University of Port Elizabeth. The School is called the School for Architecture and Allied Disciplines and has the status of a Faculty in its own right.

In addition to these connections with the Universities of the Orange Free State and Port Elizabeth it is also worthy of note that when, during the late Sixties, the Rand Afrikaans University was being launched in Johannesburg, the Vice-Chancellor and Principal of that University, Professor Gerrit Viljoen, obtained advice on the plans thereof from Professors D M Calderwood and E W N Mallows of the Wits Faculty of Architecture with the result that the plans were thereafter accepted in principle.

International Links

As far as the Faculty's international links are concerned, these have been established and maintained by inviting eminent overseas visitors from time to time to lecture on subjects and to run special courses in their particular fields.

Notable amongst such visitors in the Department of Architecture were Anthony Chitty, a leading British architect and town planner who in 1949 spent five weeks lecturing on architectural design and on town planning and participating in design criticism, under the sponsorship of the Student Visiting Lecturers Trust Fund; Professor, later Sir, Nikolaus Pevsner, the eminent scholar, author and editor, previously referred to in connection with the public lectures organised by the Faculty of Architecture, who in 1952 and again in 1961 spent some weeks lecturing on various aspects of the history of architecture and the fine arts; Hope Bagenal, a well known British architect and acoustics specialist who for two weeks in 1953 participated in discussions on and criticisms of design work in the studios; Richard J Neutra, a leading American architect, author and lecturer who in 1958 lectured on his work and contemporary American architecture; Dr R Buckminster Fuller, the world-renowned American environmentalist, designer and lecturer who also in 1958 lectured on his philosophy and work to the students and staff in the Faculty; Sir Hugh Casson, the distinguished British architect and, at the time, Professor of Architecture at the Royal College of Art in London and Vice-President of the Royal Institute of British Architects, who in 1962 delivered a series of lectures on aspects of architectural design to the students and staff in the School of Architecture; Maxwell Fry, the eminent British architect, author and Royal Gold Medallist, who in 1964 lectured on the future of architecture; Professor Helmut Hentrich of Dusseldorf, one of the leading architects in West Germany, who in 1965 held discussions on the practice and production of architecture with members of the teaching staff and the Board of the Faculty of Architecture; Alison and Peter Smithson of London, England, a well known husband and wife team of architects who in 1970 spent some weeks conducting teaching seminars under the sponsorship of the Student Visiting Lecturers Trust Fund; Robert Venturi and Denise Scott-Brown, (née Lakofsky and a Wits graduate), a well known husband-and-wife team of architects in the USA who, also in 1970, lectured to students in the Department of Architecture under the auspices of the Urban Action Teaching Group, which has been referred to on page 24; and Professor Gilbert Herbert, Mary Hill Swope Professor of Architecture at the Technion - Israel Institute of Technology at Haifa, Israel, who in 1975 spent the first semester conducting the third-year History of Architecture course and also lecturing on the history of

prefabricated buildings.

In the Department of Quantity Surveying there have been no overseas visitors as yet, but since his appointment as Professor of Quantity Surveying and Head of this Department in 1973, Professor Clyde Walker has attended the International Symposia of the American Association of Cost Engineers in the USA at which he has read two papers and he has also visited and held discussions on quantity surveying education and training with the Royal Institute of Chartered Surveyors, the University of Reading, the Institute of Advanced Architectural Studies at York and the Building Research Establishment in the United Kingdom.

Notable amongst the overseas visitors in the Department of Building Science were Professor Denis Harper of the Department of Building, Manchester University, who in 1968 and again in 1972 inspected the courses in building and building science, suggested improvements and delivered lectures to the students and staff on "The Building Industry in the United Kingdom" and on "Politics and the Building Industry"; Professor Henry J Cowan, Head of the Department of Architectural Science, University of Sydney, Australia, who in 1969 held discussions with the teaching staff on lecturing methods in building science; Mr Peter Trench, then Director of the Building Industries Federation (UK) who, also in 1969 and again in 1971, lectured on "The Building Industry in the United Kingdom" and on "The Structure of the Building Industry in the United Kingdom"; Professor N C Sidwell of Heriot Watt University, Edinburgh, Scotland, Mr G Peart, Head of the International Division of Urwick International, London and Mr C Crichton, a London architect, who in 1970 held discussions with the staff on education for builders, management for contractors and management education respectively; Dr R W R Muncey, Chief of the Division of Building Research, CSIRO, Australia, who in 1971 discussed building research in Australia; Messrs A West and N Kennedy of the Ceramic Institute of Great Britain and of the administrative section of the Australian Government respectively and Dr Mario Nervi, son of Professor Pier Luigi Nervi, the eminent Italian structural engineer and Royal Gold Medallist of the Royal Institute of British Architects, who in 1972 lectured on "Brickwork", "Management" and "The Works of Pier Luigi Nervi" respectively; Professor A Pratt of the University of Aston, Birmingham, England, who in 1973 lectured on "Structural Design"; Professor Norman L Hanson, formerly Professor of Architecture in the University of Manchester and Professor Baruch Givoni of the School of Architecture, University of California, Los Angeles, USA, and of Israel, who in 1974

lectured on "Education for the Building Industry" and on "The Climatic Performance of Buildings" respectively; a group of Australian builders who, also in 1974, lectured to the staff and students on building education in Australia; Professor J Yellot of the Arizona State University, USA, and Professor R Malacara of the University of New Mexico, USA who in 1975 lectured on "Solar Energy" and on "Low-Cost Housing" respectively; Messrs B Johnson and D Neale, President and Director respectively of the Institute of Building of Great Britain and Professor W D Biggs, Professor of Building Technology of the University of Reading, England, who also in 1975 lectured on "The Building Industry in the United Kingdom", on "The Institute of Building: Graduates in the Building Industry and in the Institute of Building of Great Britain" and on "Biological Stresses as Applied to Man Made Structures", respectively; Mr G Leon, a consulting civil engineer of the UK who in 1976 lectured on mechanisation in construction; Mr C Anderson, Head of the Architectural Division, Building Research Establishment, United Kingdom, who in 1976 held discussions with the staff on building research; a group of lecturers and students of Graz University, Austria, who, also in 1976; held discussions with the staff and students at Wits on various aspects of building and building science; Professor P Manning of the School of Architecture, University of Nova Scotia, Canada, who this year lectured on "The Application of Building Science"; Prof Dr Ing A Meier of the Technical University of Darmstadt who also this year lectured on "Glass Reinforced Cement"; and Professor Roy Pilcher, the successor to Professor Denis Harper of the Department of Building at Manchester University whom the South African Institute of Building brought out as a visiting lecturer to Wits and to other South African universities this year and who lectured on various aspects of building technology.

Notable amongst the overseas visitors in the Department of Town and Regional Planning were Dr George Chadwick, then Professor of Town and Country Planning, University of Newcastle-upon-Tyne who in 1971 lectured on "Modelling and the Systems Approach to Planning" and conducted a one week course in Urban Modelling, under the sponsorship of the Wits Urban and Regional Research Unit and again in 1975 spent two months conducting a course in Modelling and Evaluation Techniques under the sponsorship of the Student Visiting Lecturers Trust Fund; Professor Morris Hill of the Technion, Israel, who in 1974 conducted a one week course in Metropolitan Planning, Evaluation Techniques and Impact Studies; Mr Harry Brand, a well known architect and town planner in Tel Aviv, Israel, who, also in 1974, delivered two lectures on "New Towns Development"; Mr Meir Peleg, a landscape consultant of Israel who in 1975 conducted seminars and gave

two public lectures on "Creating a Man-Made Landscape"; Professor Peter Coltman of the Department of Community and Regional Planning, University of Texas, Austin, USA, who also in 1975 conducted four seminars on "Environmental Analysis" and participated in studio projects under the Dr E Rubenstein Memorial Fellowship; Mr J Seeligman, a landscape planner in the Municipality of Natanya, Israel, who in 1976 spent a month attending studio sessions and lecturing on Landscape Design; Professor Yvonne Perry, Chairperson of the Department of City and Regional Planning, Howard University, Washington D C, USA, who in 1976 delivered a lecture on "Planning with People in Small Communities" and conducted a seminar; and Professor Chet Volski, a landscape planner in the California State Polytechnic University, USA, who also in 1976 conducted three seminars on Landscape Planning and participated in studio sessions.

The Faculty's international links have also been established and maintained by overseas visits from time to time of members of its teaching staff, of groups of its students under the leadership of a teacher in the Faculty and of members of its Board. In the case of the Department of Architecture reference has already been made to Professor G E Pearse's visit for six months in 1931 to the USA, Canada and Europe to study architectural education and training there. This was followed by visits made by R D Martienssen to the United Kingdom and Europe in 1933-34 and again in 1938 to pursue his researches into ancient Hellenic and Hellenistic architecture and to study the modern movement in architecture as it was then developing there and by J Fassler's study-tour of Europe in 1936 which greatly benefited some of the B Arch degree courses and particularly that in the History of Architecture. In 1949, that is, the year after his appointment as Professor of Architecture and Head of the Department of Architecture in succession to Professor G E Pearse, Professor J Fassler visited the USA, the United Kingdom and Europe to study architectural and town planning education and training there. And when Professor W D Howie succeeded Professor J Fassler in 1969 he too proceeded overseas to study courses being offered in the United Kingdom and Europe in the field of architectural education. Moreover, since Professor A d' A M Guedes succeeded Professor Howie as Professor of Architecture and Head of the Department of Architecture in 1975 he has visited the United Kingdom and Portugal and, in particular, the Department of Architecture of Sheffield University and the Departments of Architecture and Planning of the Oxford Polytechnic in Oxford where he delivered lectures; the Architectural Association School of Architecture in London; the Escola Superior de Belas Artes in Lisbon and that in Porto; and he has also participated in the work of Team 10, an off-shoot of the Congrès

Internationaux d' Architecture Moderne with the purpose of periodically exchanging views and ideas on their work, and in the Venice Biennale.

In the case of the Department of Quantity Surveying mention has already been made of the international links which Professor Clyde Walker has made since he was appointed Professor of Quantity Surveying and Head of the Department in 1973.

As far as the Department of Building Science is concerned, Professor D M Calderwood, then Head of the Department, visited the United Kingdom in 1970 and, in particular, the Institute of Building in Great Britain; the Department of Building of the University of Manchester; the School of Building Science of the University of Sheffield; the School of the Environment of the University College, London; and the Regent Street Polytechnic, London.

In 1972 a group of eleven final-year students under the leadership of Professor T J Olivier went overseas to study and report back on new building systems in Europe. This was followed in 1974 by a visit to the United Kingdom by Dr R Farrer, notably to the University of Aston, Birmingham; the University of Liverpool; the University of Manchester Institute of Science and Technology; the Universities of Newcastle-upon-Tyne and Sheffield; the Lancaster and Brighton Polytechnics; and the Polytechnic of the South Bank, London; the Institute of Building and the Building Research Establishment, to study courses in building and building science. Also in 1974 and again in 1975 groups of students under the leadership of Lecturers in Building Science, H G Irwig and R I Schloss respectively, visited the United Kingdom and Holland to study and report back on modern methods of building. And in 1976 Professor T J Olivier visited the USA, Canada and the United Kingdom and, in particular, the Department of Construction of Bradley University, Illinois; the Centre for Building Technology and the Institute for Applied Technology; the American Institute of Contractors; the Portland Cement Association and the Division of International Affairs Department of Housing and Urban Development, Washington D C, USA; the Department of Engineering, Concordia University, Montreal, Canada; the Department of Building, University of Aston, Birmingham; the Department of Building Engineering, Liverpool University; the Department of Building, University of Heriot Watt, Edinburgh; the Department of Building, University of Manchester; the Institute of Building of Great Britain and the Portland Cement Association, United Kingdom. During the 1977 academic year H G Irwig was a visiting lecturer at the Massachusetts Institute of

Technology, USA.

In the case of the Department of Town and Regional Planning, Professor E W N Mallows visited the United Kingdom, Europe and the USA for educational and professional purposes during his term of office as Head of that Department and in 1973 his successor, Dr N N Patricios, was nominated by the South African Technion Society to join a three week study mission to Israel to study town planning and building developments there. In 1973 the Commonwealth Development Corporation invited the Department of Town and Regional Planning to prepare a structure plan for the new town Vuvulane in northern Swaziland. The plan was carried out and completed in that year by the staff and students in the Department and now forms the basis for new physical development in the area. In 1975 Professor Patricios attended the International Summer Annual Meeting of the Planning Transportation and Research Association at the University of Warwick, England, and delivered a paper on "Shopping Models: consumer environmental perception in spatial choice behaviour for convenient good shopping". He also had a meeting with the Secretary of the Royal Town Planning Institute of Great Britain and with the Ministry of Environment committee investigating Environmental Impact Analysis. During the last semester of 1976 and the first semester this year he was Visiting Scholar at the Institute for Social Research, University of Michigan, Ann Arbor and at the School of Architecture and Urban Planning, University of California, Los Angeles, USA, during which time he delivered a paper on "Models of Spatial Choice Behaviour" to the Eighth Annual Meeting of the Environmental Design Research Association, University of Illinois, Champaign-Urbana and formal lectures at Ryerson Polytechnic Institute, Toronto; and Brock University, St Catherines, Canada; in addition to which he also made informal visits to the University of California, Berkeley and the University of Miami, Florida, USA. This year, too, Diana Ehlers, Lecturer in Town and Regional Planning, visited new towns and industrial areas in Britain, France, Holland, Sweden and Finland and had meetings with French, Dutch and Swedish Ministries.

In addition to the aforementioned overseas visits and with the view to acquainting themselves with the latest developments, trends and policies in professional education and training, members of the Board of the Wits Faculty of Architecture have also made such visits whenever opportunities have enabled them to do so, notably, for example, to leading Schools of Architecture in the United Kingdom such as those of the Universities of London, Cambridge and Manchester; to leading universities in the USA such as Columbia, Harvard, Yale, Pennsylvania, Cornell and the University of California; to leading Schools

of Architecture in Canada such as those of McGill University and the Universities of Toronto and British Columbia; to the University of Stockholm in Sweden and Tokyo University in Japan and also, of course, to such institutions as the Royal Institute of British Architects, the Royal Town Planning Institute of Great Britain, the Royal Institute of Chartered Surveyors and the Institute of Building in Britain, with which the University of the Witwatersrand has historic associations particularly as one of the few universities in the English-speaking countries outside Britain which is recognised by these institutions as being of a sufficient standard to enable its graduates in the respective fields to qualify for their membership.

Scholarships, Bursaries, Medals and Prizes

Due to the generosity of individuals in the architectural, quantity surveying, building and town and regional planning professions and of these professions themselves as corporate bodies, as well as of members of the building industry and of the industry itself as a corporate body, scholarships, bursaries, medals and prizes are available in good measure in all the Departments of the Faculty of Architecture. Notable amongst these in the architectural field are the Robert Howden Prize and the D M Burton Prize both of which perpetuate the names of men who fathered the Institute of South African Architects; the A S Furner Prize which perpetuates the name of one who as a teacher at the Wits School of Architecture from 1925 to 1929 and subsequently as an eminent architect in Johannesburg made a great contribution to architecture and architectural education especially in the field of design; the Frank Gordon McIntosh Prize which commemorates the life and work of an eminent architect who pioneered the practice and development of architecture in Pretoria and Johannesburg in the years both before and after the South African War (1899 - 1902) and who was the father of Dr W G McIntosh, the doyen of the architectural profession in this country today; the Gordon Leith Prize which perpetuates the name of one of South Africa's most distinguished architects who was the first Herbert Baker Scholar in 1912 and practised in Johannesburg for nearly 50 years; the David Haddon Memorial Prize which commemorates the life and work of a great leader of the architectural profession and his contributions to architecture and building in this country particularly in the fields of professional practice and building legislation; the Sheila Kirtley McIntosh Book Prize which commemorates the life-long interest in and concern for architecture and the ancillary arts of the late wife of Dr W G McIntosh; the Louis Bustin Memorial Prize in memory of L R F Bustin, a student who attended the Wits School of Architecture from 1923 to 1929, when he was awarded the Dipl Arch at Wits, and who

died shortly thereafter; the Margaret Thomsen Bursary in memory of the wife of A S Thomsen and their son Aage Thomsen, a student of the Wits School of Architecture who fell in action in the Second World War; the Saul Margo Memorial Prize which commemorates the life and work of a well known architect who contributed to the architectural development of Johannesburg and the Reef in the years following the 1914 - 18 World War; the Hernstad Prize which perpetuates the association of a student of that name, subsequently a graduate of the Wits School of Architecture, with his School; the Transvaal Provincial Institute of Architects Book Prizes which perpetuate the association of that institution with the Wits School of Architecture, an association which today spans fifty years; the Council of Architectural Students Book Prizes which perpetuate the association of the architectural students' body with their School, an association which started 52 years ago, and the W D Howie Prize and Bursary which commemorate the name of one who as a teacher at Wits for 37 years and as an editor of the South African Architectural Record for 27 years dedicated his life to architectural education and to the cause of architecture in South Africa; in the field of quantity surveying, the Association of South African Quantity Surveyors Bell-John Prize in commemoration of the late Professor H Bell-John and his services to quantity surveying education in South Africa; the Farrow Laing and McKechnie Prize which perpetuates the association of one of the oldest established firms of quantity surveyors in this country with the Wits School of Architecture and Quantity Surveying; the Gold Medal of the Association of South African Quantity Surveyors and that Association's Book Prize which perpetuate the link between it and quantity surveying education and training at Wits; in the field of building and building science, the J C Bitcon Scholarship in commemoration of the late Mr J C Bitcon and his services to the building and allied industries; the annual bursaries of the Building Industries Federation (South Africa) and the Federation's Book Prizes which perpetuate the link between the Federation and education and training in the field of building and building science at Wits; the Douglas Young Calderwood Prize in memory of the father of Professor D M Calderwood who pioneered the courses in building science at Wits, and the Harry Stirling Prize which perpetuates the name of a past president of the Building Industries Federation (South Africa) who was instrumental in enabling higher education in the field of building and building science to become a university function in this country; and "The Prof's" Prize, instituted by Professor D M Calderwood with the express purpose of encouraging and motivating the less talented students in building and building science, this prize being awarded annually at the beginning of the first term to the most improved student in the course; in the field of town and regional planning, the Schachat Cullum Prizes which

perpetuate the association of one of the leading township developers in this country with town and regional planning education at Wits; the Johannesburg City Council Award and the Town Council of Sandton Prize which perpetuate the association of the local government in Johannesburg and in Sandton with town and regional planning education and training at Wits; the Wilfred Mallows Prize which commemorates the name of the first incumbent of the Chair of Town and Regional Planning at Wits and his outstanding contribution to town and regional planning education and training in South Africa; the South African Institute of Town and Regional Planning Book Prizes which perpetuate the close association of that institution with town and regional planning education and training at Wits; the E Rubenstein Memorial Fellowship for research in town and regional planning in memory of the late Dr E Rubenstein; the John Rosmarin and Associates Prize which perpetuates the association of that firm of consultants with town and regional planning education at Wits, and the Jessie McGavin Prize which commemorates the work done in collaboration with Patrick Geddes in the field of town planning by the late mother of Professor D M Calderwood, the prize being designated in her maiden name and being the outcome of a trust fund established by her and her late husband Douglas Young Calderwood for the education of able but needy students.

Furthermore, there are the W H Gresty prizes in Architecture and Quantity Surveying which commemorate the late Mr W H Gresty who was one of the leading building contractors in the Transvaal in the post-Second World War period; and, since the latter years of the Sixties, the South African Brick Association Prizes in Architecture and Quantity Surveying and the South African Lumber Millers Prize in Building Science which perpetuate the association of these institutions with the Wits Faculty of Architecture. In recent years two more prizes have been forthcoming, namely, the Louis Michel Thibault Prize endowed by Mr W O Meyer, a distinguished graduate of Wits, which commemorates the name of the architect who contributed so much to late eighteenth and early nineteenth century architecture in South Africa; and the Rohrs, Nichol and De Swart Prize which perpetuates the association of that firm of consultants with town and regional planning education at Wits.

To assist needy students and matriculants there are, in addition to the aforementioned scholarships and bursaries, the Marley Bursary; the National Board of the Institute of South African Architects Bursary; the Richard Niebuhr Scholarship; the Schachat Cullum Bursary; the Transvaal Provincial Institute of Architects Bursary; the Building Industry

Scholarships; the LTA Limited Bursary; the Murray and Stewart Group Bursary Loan Scheme; and the S M Goldstein Group Bursary, all of which perpetuate the association of the donors of these scholarships and bursaries with the Wits Faculty of Architecture.

Notable, too, in connection with the aforementioned scholarships, bursaries, medals and prizes is the Sinclair Fund which was established in 1958 as the result of a generous gift from Mr and Mrs C M Sinclair to the Wits School of Architecture for the purchase of books, pictures and films or for any other purpose which the Professor of Architecture may deem suitable. This fund perpetuates the names not only of two distinguished past students of the Wits School of Architecture but also of Mr Sinclair's father, the late D McDonald Sinclair who together with his friends and colleagues Robert Howden and D M Burton, was instrumental in bringing the Institute of South African Architects into being in 1927.

A similar gift known as the Philip Karp Memorial Slide Collection was made to the Department of Architecture in 1972 by Mrs P Karp in memory of her late husband who was a past student of the Wits School of Architecture and a well known Johannesburg architect, this gift being for the building up of the Department's slide collection.

In addition to these gift-funds the firm Nurcombe, Summerley, Ringrose and Todd has this year established a fund to assist in the teaching of students or, when appropriate, to enable needy students to complete their education. This fund is to commemorate the fiftieth anniversary of the firm and is aimed at furthering the education of architectural and town and regional planning students.

Postgraduate School

In view of the ever increasing demand for higher professional standards due to scientific advances and technological trends in the building process and their effects on the practice as well as the theory of architecture, quantity surveying, building science and town and regional planning and, in view of the development of the Faculty of Architecture during the past twelve years in the direction of environmental design, that is, design of the human environment, the time is long overdue for a graduate School, that is, a School of postgraduate studies in architecture, quantity surveying, building science and town and regional planning and their ancillary disciplines to be established at the University of the Witwatersrand. Such a School is an essential means of raising professional standards and of benefiting education and training at undergraduate level and also the building