

Departments of Sociology, History, and Economics and Economic History.

The ISER has had an abiding influence on a number of institutions within Rhodes University and the wider Eastern Cape. In 1979, the International Library of African Music was moved to Rhodes University under the auspices of the ISER, where it was hosted until its incorporation into the Rhodes Department of Music and Musicology in the mid-nineties. Also in 1979, a Development Studies Unit, headed by a Chair in Development Studies, was started; that unit was discontinued in 1994, when its head Prof Bill Davies joined the new Eastern Cape Provincial Government. An International Studies Unit was established in the ISER in 1988 and, in 1992, was migrated to the Rhodes Department of Political Studies, into which it was fully incorporated in the early 2000s, changing the name of the department to the Department of Political and International Studies. In 2003, the East London branch of the ISER was incorporated into the University of Fort Hare as the Fort Hare Institute of Social and Economic Research (FHISER).

THE INSTITUTE FOR WATER RESEARCH

Incorporating the Unilever Centre for Environmental Water Quality (UCEWQ)

Professor and Director

DA Hughes, PhD (Wales), Pr.Sci.Nat.

Senior Research Officer and Director of UCEWQ

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The Institute for Water Research (IWR) is a multi-disciplinary group that contributes to the understanding and sustainable management of water resources in southern Africa. These objectives are achieved through fundamental and applied research into the structure, function and components of natural water systems and the dissemination of research results. Consulting services are offered to solve specific problems through the application of research developments. The IWR contributes to teaching at both undergraduate and postgraduate levels, as well as offering professional training courses and other capacity building initiatives. Specifically, postgraduate students can register in the Institute for MSc and PhD degrees (by thesis) in both Hydrology and Water Resource Science. Staff members of the IWR serve on various research, management and policy making committees both within South Africa and overseas. The staff of the Institute actively collaborate with other departments and institutes at Rhodes University including the departments of Geography, Zoology and Entomology, Environmental Science, Ichthyology and Fisheries Science, The South African Institute for Aquatic Biodiversity and the Albany Museum. The Institute also cooperates with other universities, state departments and private consulting companies, both in South Africa and internationally.

The Institute has expertise in several areas within the broad field of water resource science, including hydrology, integrated and transdisciplinary water resource management, freshwater ecology, water quality and toxicology, biomonitoring, the management of water services and community education. The combination of research and practical problem solving within the IWR allows recently developed research methods to be rapidly deployed for water resource planning and management. Within the field of ecology, the Institute has focused on understanding the processes and requirements of aquatic ecosystems and the effects of flow variability. Much of the work has been directed at assessing the environmental water quantity and quality requirements of rivers, an important component of the 'Reserve' determination process designed to ensure the sustainable use of water resources under the national Water Act of 1998. This research has been supported by the IWR's long history (over 30 years) of research into the development and

application of methods for analysing and modelling hydrological information for various water resource planning and management purposes. The focus has been on combining a sound understanding of hydrological processes with the development of practical simulation tools. This has included the development of computer software designed to facilitate access to hydrological information and the integration of modelling and data visualisation tools with databases. Recent work has focused on issues of uncertainty (including climate change effects) associated with hydrological estimation and how imperfect information impacts on decision making.

The Unilever Centre for Environmental Water Quality (UCEWQ) focuses on ecotoxicology, biomonitoring and water chemistry. Ecotoxicology at the IWR concentrates on determining the tolerances of indigenous riverine macroinvertebrates and algae, under controlled laboratory conditions, to selected water quality variables and complex effluents. Ecotoxicology is included in an integrated approach to assessing the water quality of a water resource and is being practically applied to evaluate the effects of industrial effluents on rivers. UCEWQ is actively involved in the development of policies and strategies for improving the quality of the nation's freshwater resources. In recent years, UCEWQ has initiated research into complex social-ecological systems and the need to account for multiple perspectives and adopt transdisciplinary approaches to solving water resources management problems.

The IWR is largely self-funded and managed through a Board of Control, made up of representatives of Rhodes University, private, government and other university groups who have an interest in water resources. It derives part of its income from research contracts with agencies such as the Water Research Commission, as well as from international research support organisations (e.g. Unilever and the Carnegie Foundation). The majority of the remaining income base is from shorter term consultancy projects through partnerships with consulting companies.

NATIONAL ENGLISH LITERARY MUSEUM

Director

BA Thomas, BFA(Rhodes), BA(Hons)(UNISA), PG Prof Dip Mus(Stell)

Manager: Curatorial Division

CA Warren, HdipLIS (PE Technikon) BA (Hons) (UNISA)

Manager: Education and Public Programmes Division

ZT Matshoba, PTD (Senior)(Masibulele), ACE (Science Education)(Rhodes), PGdip JMS(Rhodes), BEd(Hons)(Fort Hare)

Chief Financial Officer

CW Malan

In the 1960s Professor Guy Butler assembled a small collection of manuscripts and in 1972 the Institute for the Study of English in Africa sponsored the foundation of the Thomas Pringle Collection for English in Africa. Its aim was to collect books and manuscripts illustrating the role of English as a language in South Africa. Two years later the National English Documentation Centre was established as an independent body. In 1980 the Centre, renamed the National English Literary Museum and Documentation Centre, became an independent declared cultural institution. The name was later changed to the National English Literary Museum. NELM is funded by the Department of Arts and Culture and although autonomous, maintains close links with the ISEA and is an associated research institute of Rhodes University. In 1981 the museum moved to the Priest's House in Beaufort Street and will move into a state-of-the-art purpose built facility in 2016.

NELM houses the world's most comprehensive collection of resources relating to South African literature in English. In addition, the museum collects works from Namibia, Botswana, Zimbabwe, Mozambique, Lesotho and Swaziland. The collections include authors' manuscripts, printers' proofs, diaries, correspondence, publishers' archives, photographs, posters, play-scripts, theatre programmes and over 20 000 published works. All forms of literature are represented: poems, short stories, novels, plays, autobiographies, travel writing and children's literature.