APPENDIX I

ARTISANS AND MANAGERS: EXPLORING TECHNICAL EDUCATION IN NEW SOUTH WALES, 1884-1984

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ABSTRACTS

TECHNICAL EDUCATION IN NEW SOUTH WALES: THE INSTITUTIONAL BACKGROUND

Associate Professor Kenneth J. Cable,
Department of History, University of Sydney, N.S.W., 2006.

This paper discussed the development of the institutional structure of education in the colony in the second half of the nineteenth century. After considering primary, secondary and tertiary education, it indicated the structural place of technical education up to the educational reforms of the first decade of the present century.

TECHNICAL EDUCATION AT THE CROSSROADS, 1900-1914

Miss Joan Cobb,
TAFE, Sydney, N.S.W., 2000.

This paper looked at the foundation of the technical college system from its origins in the Mechanics' School of Arts and its development into a network of colleges, up to its eventual takeover by the Department of Public Instruction. It traced some of the changes that took place in courses, and examined the structure and objectives of the courses themselves, paying attention also to the most important factors contributing to changes in objectives, and the development of the system under the Department until the outbreak of the First World War.

THE SYDNEY MECHANICS' SCHOOL OF ARTS: A SESQUICENTENARY RETROSPECT

Mrs. Jean Riley,
St. Agnes High School, Evans Road, Rooty Hill, N.S.W., 2766.

The year 1983 was the 150th anniversary of the founding of the Sydney Mechanics' School of Arts. This paper considered the history of the movement, examining the philosophy behind it, the aims of the Sydney Mechanics' School of Arts, the committee's efforts to keep the movement viable, and the movement's contribution to education, both technical and non-technical, until the formation of a government Board of Technical Education.

The paper also reviewed the history of the construction of and renovations to the Sydney Mechanics' School of Arts, based on the minute books of the Sydney School of Arts, records and plans of the architect John Bibb, and newspapers of the day.

THE TECHNOLOGICAL IMPULSE IN COLONIAL NEW SOUTH WALES

Dr. Louise Crossley,

From its earliest beginnings as a penal colony, the technological impulse in New South Wales sprang largely from the need to win first subsistence, then sufficiency and ultimately profit from an alien and unresponsive environment. Much of the technology required to exploit the country's natural resources was imported, but gradually indigenous products and processes began to make a significant and often unique, contribution to the economy.

Some of these developments were explored, highlighting the 'colonial' status of technology in New South Wales compared with overseas - a situation still prevalent today.

MAKING HISTORIES: TECHNICAL EDUCATION IN THE LATER 19th CENTURY

Dr. Ann Hone,
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This was a work-in-progress paper intended to raise problems in writing histories of technical education. Some of the problems raised were central to the 'making' of any historical account; others specific to the task of illuminating past and present education arrangements. Dr. Hone discussed briefly