THE SECOND ANNUAL JGFE SYMPOSIUM ON ENGINEERING EDUCATION

James Goldston Faculty of Engineering

1 December 1997

Editors: P Wolfs & P Howard



Central Queensland UNIVERSITY



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PROCEEDINGS

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James Goldston Faculty of Engineering
Central Queensland University
Rockhampton 4702
Australia



JGFE SYMPOSIUM 1997

The James Goldston Faculty of Engineering Symposium on Engineering Education is an annual event which provides an opportunity for the Faculty staff to present, and reflect upon, the results of their educational endeavours. Papers are accepted from any area which impacts upon the education of engineers. From 1998, the Faculty will be restructured to become the James Goldston Faculty of Engineering and Physical Systems. As a result, this symposium has been extended to include papers related to education in the areas of Physics and Information Technology hardware.

Enquires

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SYMPOSIUM PROGRAM - 1st DECEMBER 1997

SESSION 1 9.00 am - 10.45 am

Shaping the Culture in Engineering Education Gillian Swarbrick, Prue Howard & Aurilea Augustine	1
Expectations of Engineering: The Female Perspective. Gillian Swarbrick	9
Articulation: A Premise for Lifelong Learning David Jorgensen & Eric Holgate	17
An Evaluation of Competency Based Assessment Remadevi Dhanasekar	25
SESSION 2 11.15 am - 1.00 pm	
Small Group, Self Directed, Problem Based Learning in Engineering Management Rod Edwards	33
Balancing Project Based and Lecture Centric Education in a Restructured Engineering Degree P J Wolfs, P Howard, A Vann, R Edwards	39
'Electronicfication': Controlled versus Mass Digitising of a Physics Unit. Sharonn M Stewart, David Cardnell	49
Interactive System Wide Learning, Three Case Studies in First Year Engineering Education P.W. Boyd, A. Vann, P. J. Wolfs, P. Howard	57