



SAUPEC 2003

PROCEEDINGS

Twelfth Southern African Universities Power Engineering Conference

“SAUPEC 2003”

Technikon Pretoria

30 January/31 January

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Foreword

It is an honour for the Department of Power Engineering at Technikon Pretoria to host the Twelfth South African Universities Power Engineering Conference.

The wish expressed in the previous conference foreword has indeed now come true, and it is clear that

technikons are becoming increasingly more engaged in shouldering the task of carrying out research and development, and not leaving the burden to the universities only. We therefore reiterate the desire that in the future, the ties between universities and technikons will be strengthened even further.

Welcome to every delegate, student and presenter, and we trust that you will have a pleasant experience of our campus, our people and most of all – our Conference.

The Organizing Committee

ACKNOWLEDGEMENTS

Local Organising Committee:

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Zelda van Rensburg
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Welcoming Address:

Dr Dawie Roos
Head of Department, Department Power Engineering, Technikon Pretoria.

Keynote Speaker:

Mr Riaan Smit
Network Planning Manager for Western Region, Eskom.

Vote of thanks:

Prof Piet H. Swart

Session Chairs:

Mr T. Britten
Prof J. Reynders
Dr H.J. Beukes
Prof R. Herman
Dr I.W. Hofsajer
Prof N.M. Ijumba
Prof W. Cronjé
Prof I Jandrell
Mr J.J. Walker

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