



# POWER and POWER ELECTRONICS STUDENT PAPER COMPETITION 2004

Sponsored by the IEEE PES/PELS WA Chapter

- Objectives:**
- To promote the interest in paper writing by undergraduate students.
  - To promote an interest in power engineering and power electronics.
  - To promote IEEE PES and PELS membership.
- Prizes:**
- The author of the best paper will receive:
- \$200 cash prize sponsored by Sinclair Knight Merz Pty Ltd.
- SINCLAIR KNIGHT MERZ**
- Free one year IEEE student membership.
  - A Certificate of Award.
  - Nomination as the W.A. representative for the PELS or PES International Student Paper Competition.
- The authors of the 2<sup>nd</sup> and 3<sup>rd</sup> ranked papers will receive:
- A Certificate of Award for the respective rank.
- Subject of the Paper:**
- The author is free to choose the subject of the paper which, however, must be in or relating to **electrical power engineering** or **power electronics**.
- Eligibility:**
- The competition is open to all University or College Undergraduate students in Western Australia
- Judging Criteria:**
- The papers will be judged on their technical content and original ideas as well as written presentation. Details of the criteria can be found on the IEEE Western Australia Section web site: [http://ewh.ieee.org/r10/w\\_australia/pes/](http://ewh.ieee.org/r10/w_australia/pes/)
- Judging Panel:**
- Several experienced engineers who work in the areas of power and power electronics will be chosen to judge the paper submissions.
- Paper Format:**
- The paper must follow the IEEE PES or PELS standard technical paper format, which is available in the "PES Author's Kit" within "Paper Submissions" at: <http://www.ieee.org/power>
- Paper Submission:**
- Papers should be submitted by email as a soft copy in \*.doc or \*.pdf format OR submit the original manuscript with five hard copies to the Chapter committee member listed below on or before **4th October 2004**

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