



The INTELEC[®] Advisory and Conference Executive Committees have established an annual \$10,000 Fellowship targeted for Electrical Engineering graduate students who are specifically involved in areas of power electronics applicable to communications. The applicable systems include wireline, optical, wireless, or any combination of systems including the internet and older imbedded telecommunications systems. Alternative energy systems for the communications network are also applicable.

This Fellowship is International and is open to individuals from all countries. The recipient must be an Electrical Engineering graduate student. Only a one INTELEC fellowship grant can be received by an individual. It is a one-time grant for the recipient.

Interested Electrical Engineering graduate students should submit:

- a short essay (no more than one page) explaining how their proposed project can be applied to the powering of communications systems.
- a transcript of their grades
- a letter of support from their Academic Graduate Advisor

These materials should be submitted by 28 February 2001 to the Chairman of the IEEE Power Electronics Society Educational Activities Committee:

Professor Dean Patterson
C/o Professor Jerry Hudgins
Dept of Computer and Electrical Engineering
Swearingen Engineering Centre
University of South Carolina
Columbia, South Carolina 29208
USA

The INTELEC Fellowship recipient will be notified by 15 April 2001.