

December 9, 2005

MEMORANDUM

TO: College of Engineering Faculty

FROM: (original signed by)
Paul S. Peercy, Dean

RE: *Byron Bird Award for Excellence in a Research Publication*

This will be the 36th year that the Byron Bird Award for Excellence in a Research Publication will be presented to a faculty member of the College of Engineering at the University of Wisconsin-Madison. The award was established in the name of Byron Bird (1888-1971), who received his CE degree from the University of Wisconsin in 1915.

The award consists of a certificate and a stipend. The award will be presented at a special celebration scheduled for Tuesday, May 2, 2006. The recipient will also be recognized at the annual Engineers' Day Banquet on October 13, 2006.

The criteria for the award are as follows:

The award shall recognize excellence in a research publication. The recipient shall be a tenured faculty member of the College of Engineering at the University of Wisconsin-Madison and shall be above the age of 45 at the time of the award. The publication written by the recipient may be a research monograph, a series of related research articles, a single research paper, a patent, or a textbook (if the latter can be shown to have profound influence in research). The publication must be over five years old, and it must be shown that it has gained widespread acceptance in the academic or industrial community. It must be clearly written and well organized.

Should there be several individuals deserving the award in a given year, perhaps as the result of multiple authorship, more than one award may be given using the income from that given year.

Nominations from any member of the College faculty or other qualified individuals will be accepted by the Selection Committee through ***Friday, February 10, 2006.***

Nominations should include a nominating letter describing how the nominee's publication fulfills the criteria of the award. At least three supporting letters or documents from outside the University of Wisconsin-Madison should also be supplied to show that the publication has "gained widespread acceptance and has been influential in the academic or industrial community."

*Nominations should be sent to the Dean's Office, Attn: Diane Randall, 2610 Engineering Hall.
Please submit an original and six copies of the nomination material.*

The 2006 Byron Bird Award Selection Committee members are:

Gregory Nellis, Mechanical Engineering (Chair)
Ben-Tzion Karsh, Industrial and Systems Engineering
Mikko Lipasti, Electrical and Computer Engineering
Katherine McMahan, Civil and Environmental Engineering
Paul Voyles, Materials Science and Engineering

For your information, some of the previous recipients of the Byron Bird award are:

1984 Y. Austin Chang
1985 John J. Uicker
1986 Roger W. Boom
1987 W. Harmon Ray
1988 Dale F. Rudd
1989 Max G. Lagally
1990 George E.P. Box
1991 Warren E. Stewart
1992 David S. Malkus
1993 David C. Lerbalestier
1994 Noah Hershkowitz
1995 John Conrad
1996 Stephen M. Robinson
1997 John H. Perepezko
1998 Bezalel Haimson
1999 Raymond J. Fonck
2000 Thomas F. Kuech
2001 James E. Smith
2002 James A. Dumesic
2003 James D. Callen
2004 B. Ross Barmish
2005 James Rawlings