

COLLEGE OF ENGINEERING

ANNUAL REPORT OF FACULTY SCHOLARSHIP 2004



Northeastern

U N I V E R S I T Y

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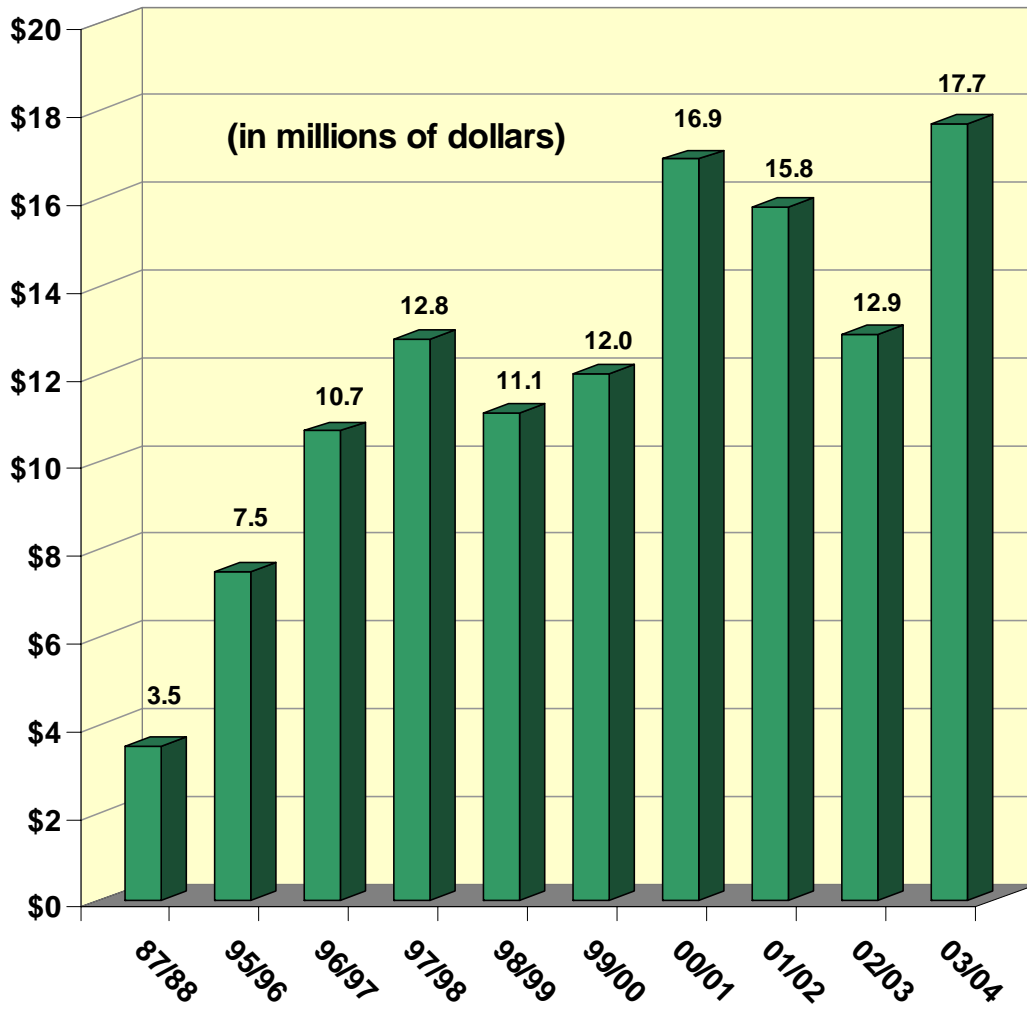
FOREWORD

I am pleased to present the **Annual Report of Faculty Scholarship for 2004** which documents the publications and other scholarly activities of the College of Engineering's faculty. During the calendar year 2004, our faculty members authored 151 peer reviewed articles in archival journals and 281 articles in conference proceedings, the total of which represents an impressive increase of 33% in comparison to the 2003 publication record of our faculty. Our faculty also contributed to 22 books and conference proceedings as authors or editors in addition to an impressive array of other activities.

The significant achievements and talents of our faculty members will help to maintain our position as a premier College of Engineering. I hope you find the information contained within this report useful. Any comments you may have about this report are very welcome and can be sent to grad-eng@coe.neu.edu.

Dr. Yaman Yener
Associate Dean of Engineering for
Research and Graduate Studies

**COLLEGE OF ENGINEERING
ANNUAL EXTERNAL RESEARCH
AND SCHOLARSHIP CASH SUPPORT**



Chemical Engineering

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Bazan, M. and **Sasani, M.**, “*A New Damage Model for Reinforced Concrete Elements,*” **Proceedings of the 13th World Conference in Earthquake Engineering**, Vancouver, Canada, Paper No. 2846, 2004, CD-ROM.

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