Acknowledgment

The author is greatly indebted to J. R. Gosselin for his interest in this work and for many stimulating discussions.

References

- 1. D. Sullivan. "The Sums of Powers of Integers." Math. Gazette 71 (1987): 144-146.
- 2. A. W. F. Edwards. "A Quick Route to the Sums of Powers." Amer. Math. Monthly 93 (1986):451-455.
- 3. S. H. Scott. "Sums of Powers of Natural Numbers: (1) By Coefficient Operation..." Math. Gazette 64 (1980):231-238. Followed by: J. B. Wilker. "Sums of Powers of Natural Numbers: (2) By Efficient Cooperation." Math. Gazette 64 (1980):239-244.
- 4. R. A. Khan. "A Simple Derivation of a Formula for $\sum_{k=1}^{n} k^{r}$." Fibonacci Quarterly 19.2 (1981):177-180.
- 5. C. Jordan. Calculus of Finite Differences, 2nd ed. New York: Chelsea, 1950.

Announcement

FOURTH INTERNATIONAL CONFERENCE ON FIBONACCI NUMBERS AND THEIR APPLICATIONS

Monday through Friday, July 30-August 3, 1990 Department of Mathematics and Computer Science

Wake Forest University

Winston-Salem, North Carolina 27109

International Committee

Horadam, A.F. (Australia), Co-Chairman
Philippou, A.N. (Cyprus), Co-Chairman
Ando, S. (Japan)
Bergum, G. (U.S.A.)
Johnson, M. (U.S.A.)
Kiss, P. (Hungary)
Filipponi, Piero (Italy)
Campbell, Colin (Scotland)
Turner, John C. (New Zealand)

Local Committee Fred T. Howard, Co-Chairman Marcellus E. Waddill, Co-Chairman Elmer K. Hayashi Theresa Vaughan Deborah Harrell

CALL FOR PAPERS

The FOURTH INTERNATIONAL CONFERENCE ON FIBONACCI NUMBERS AND THEIR AP-PLICATIONS will take place at Wake Forest University, Winston-Salem, N.C., from July 30 to August 3, 1990. This Conference is sponsored jointly by the Fibonacci Association and Wake Forest University.

Papers on all branches of mathematics and science related to the Fibonacci numbers as well as recurrences and their generalizations are welcome. Abstracts are to be submitted by March 15, 1990, while manuscripts are due by May 1, 1990. Abstracts and manuscripts should be sent in duplicate following the guidelines for submission of articles found on the inside front cover of any recent issue of *The Fibonacci Quarterly* to:

Professor Gerald E. Bergum *The Fibonacci Quarterly* Department of Computer Science South Dakota State University P.O. Box 2201 Brookings, South Dakota 57007-0194

[Nov.

408