

13. P. Ribenboim. *The Book of Prime Number Records*. New York: Springer-Verlag, 1988.
14. H. Riesel. *Prime Numbers and Computer Methods for Factorization*. Boston: Birkhäuser, 1985.
15. A. Rotkiewicz. "Problems on Fibonacci Numbers and Their Generalizations." In *Fibonacci Numbers and Their Applications*, pp. 241-55. Ed. A. N. Philippou et al. Dordrecht: Reidel Publishing Co., 1986.
16. D. Singmaster. "Some Lucas Pseudoprimes." *Abstracts Amer. Math. Soc.* 4, no. 83T-10-146 (1983):197.
17. M. Yorinaga. "On a Congruential Property of Fibonacci Numbers." *Math. Jour. Okayama Univ.* 19 (1976):5-10.

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REPORT ON THE FOURTH INTERNATIONAL CONFERENCE ON  
FIBONACCI NUMBERS AND THEIR APPLICATIONS

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Sponsored jointly by the Fibonacci Association and Wake Forest University, The Fourth International Conference on Fibonacci Numbers and Their Applications was held from July 30 to August 3, 1990. As the Conference took place at Wake Forest University, our foreign visitors especially gained a most enjoyable insight into one of America's delightful set-ups: a small, highly esteemed, liberal arts University, nestled at the outskirts of a faithfully restored eighteenth-century town, Winston-Salem, North Carolina.

Immediately upon arrival it became clear to us how carefully and competently—under the leadership of the co-chairmen of the International Committee, A. F. Horadam (Australia) and A. N. Philippou (Cyprus), as well as of the co-chairmen of the Local Committee, F. T. Howard and M. E. Waddill—our Conference had been planned and prepared. Special thanks must also go to G. E. Bergum, editor of our *Fibonacci Quarterly*, for arranging an outstanding program.

There were about 50 participants, 40 of whom presented papers. Of these, two were women. From some 13 different lands they came; beside the U.S., the host country, Italy would have won the prize for maximum attendance, then Canada and Scotland, closely followed by Australia and Japan.

Papers related to the Fibonacci numbers and their ramifications, and to recursive sequences and their generalizations, as well as those that analyzed and explained number relationships, were presented. Once again, as had been the case in our previous conferences, the diversity of the papers gave testimony to the fertility of Fibonacci-related mathematics, as well as to the fructification of ideas, brought about through our mutual but, at the same time, disparate interests. The interplay between theoretically oriented manuscripts and those that highlighted practical aspects was, again, conspicuous and fascinating.

The Conference was held in the new Olin Physical Laboratory, which was accessible via overcoming several road hurdles that were necessitated by construction work across the campus. Although our hosts were most apologetic about this, we saw it as a sign of a vital, dynamic and, indeed, growing University.

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