

some practical value in affording a simple means of analyzing a particular ladder network. If nothing else, they provide an interesting example of the occurrence of the Fibonacci sequence in an applied situation.

References

1. Donald A. Calahan, Alan B. Macnee, and E. Lawrence McMahon. *Introduction to Modern Circuit Analysis*. New York: Holt, Rinehart and Winston, 1974.
2. S. L. Basin. "The Fibonacci Sequence as it Appears in Nature." *The Fibonacci Quarterly* 1, no. 1 (Feb. 1963):53-66.
3. S. L. Basin. "The Appearance of the Fibonacci Numbers and the Q Matrix in Electrical Network Theory." *Math. Mag.*, March-April, 1963, pp. 84-97.

FIBONACCI RESEARCH CONFERENCE

October 9, 1982

San Jose City College
San Jose, California 95128

Two sessions are scheduled: 9:00 A.M. to noon
and 1:30 P.M. to 4:30 P.M.

Following the morning session, there will be a
luncheon available for conference participants.

For detailed information concerning the names
of the conference speakers and their topics,
and about the luncheon, please write to:

Gerald E. Bergum
Department of Mathematics
South Dakota State University
P.O. Box 2220
Brookings SD 57007