(U//FOUO) The Crypto-Mathematics Institute (CMI)

FROM: [redacted]
CMI President-Elect
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(U//FOUO) The Crypto-Mathematics Institute (CMI) is the oldest of the Learned Organizations at NSA. It was established by Lieutenant General John A. Samford, Director, NSA, in a memorandum dated October 1957. The CMI has been an integral part of the mathematics community at NSA ever since its inception.

(U//FOUO) The purpose of the Institute is to promote those aspects of mathematics which pertain to cryptology and to provide a focal point for the NSA mathematics community in fields of common interest. To foster a sense of community as well as technical excellence, CMI sponsors a variety of social and scholarly events, including a newsletter, monthly seminars, pizza parties for new hires, and a classified mathematics conference called MATHFEST (*see related article in today's NSA Daily*).

(U//FOUO) The Institute celebrates the end of each academic year with the CMI awards banquet, a social event centered around the presentation of the new Distinguished Members, the CMI President's Award, and the CMI Teaching Award, and the essay contest winners:

- (U//FOUO) **CMI Distiguished Members** are inducted every year from retirees in the extended mathematics community, including IDA (the Institute for Defense Analyses) and Second Parties. This Cryptomath Hall of Fame currently features 93 members.
- (U//FOUO) The **CMI President's Award** (mathematician of the year), established in 1978, recognizes Agency personnel who are making important contributions to the mission of the cryptologic community through the development and application of the science of mathematical cryptology.
- (U//FOUO) The Crypto-Mathematics Institute has also presented the **CMI Teacher's Award** at its annual banquet since 1997, to honor important teaching contributions to the mathematics community.
- (U//FOUO) Since 1959, the Crypto-Mathematics Institute has sponsored an annual **Essay Contest** to recognize outstanding written contributions to the fields of mathematics and cryptology. Research papers are judged on their contributions to the general theory of cryptomathematics or cryptology, while applications papers should offer innovative uses of cryptomathematical techniques to solve specific problems.

(U//FOUO) A complete listing of CMI activities appears on our internal web site. Type "go cmi" or click HERE .

SERIES:
(U) NSA's Learned Organizations

1. A Look at NSA's Learned Organizations
2. The KRYPTOS Society
3. The Crypto-Linguistic Association (CLA)
4. The Collection Association (CA)
5. The Crypto-Mathematics Institute (CMI)
6. The International Affairs Institute (IAI)

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