

Section 4

NATIONAL LASER USERS FACILITY NEWS

This report covers the activities of the National Laser Users Facility during the quarter 1 January to 31 March 1985. During this period two users visited LLE to discuss their experiments.

On 4 March 1985, the National Laser Users Facility Steering Committee held its sixth annual meeting to review and approve proposals and to recommend funding of approved proposals in inertial fusion to the U.S. Department of Energy. This funding allocation is separate from LLE's operation contract and is designed to provide research funds to users in the inertial fusion field. Users in other fields may use the facility but must provide their own research funds.

Eighteen proposals were submitted to the committee this year. The proposals were in a variety of areas, including plasma physics, x-ray laser research, x-ray spectroscopy, instrumentation, nuclear fluorescence, materials research, and atomic physics. Nine of the eighteen were recommended for approval. This year three new user experiments were approved for facility time. These new proposals represent a third of the total approved number. Individual funding levels for these experiments were recommended to the Department of Energy for their consideration. An upcoming issue of the LLE Review will highlight the approved proposals.

Further information on the National Laser Users Facility is available from:

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