

Shatura, December 4-8, 1989

ПРИМЕНЕНИЕ
ЛАЗЕРОВ
В НАРОДНОМ
ХОЗЯЙСТВЕ

программа
III Всесоюзной
конференции



III All-Union Conference

**Application of Lasers
for National Economy**

ORGANIZED BY:

- Academy of Sciences of the USSR
- State Committee for Science and Technology of the USSR
- Inter-Departmental Scientific and Technical Soviet for Laser Technology
- Scientific Research Center for Technological Lasers

PROGRAM COMMITTEE:

Chair: E.P. Velikhov

Vice-Chairs: G.A. Abilsiitov, I.M. Bortnik, N.A. Generalov, Yu.A. Nikitin

ORGANIZING COMMITTEE:

Chair: V.S. Golubev

Vice-Chairs: S.I. Velichko, V.V. Dembovetskii , V.A. Ulyanov

CONFERENCE TOPICS



- Technological Lasers
- Laser Heat Treatment and Equipment for Material Processing
- Optics for Technological Lasers
- Automation of Technological Lasers and Complexes
- Application of Lasers in Technology of Micro-Electronics and Laser Chemistry
- Application of Lasers in Measurements, Diagnostics and Industrial Control
- Lasers in Biology and Medicine



**Opening of the
Conference**

Organizing Committee



АКАДЕМИЯ НАУК СССР
ГОСУДАРСТВЕННЫЙ КОМИТЕТ
ПО НАУКЕ И ТЕХНИКЕ СССР

МЕЖДУВЕДОМСТВЕННЫЙ
НАУЧНО-ТЕХНИЧЕСКИЙ СОВЕТ
ПО ПРОБЛЕМАМ
ЛАЗЕРНОЙ ТЕХНОЛОГИИ

НАУЧНО-ИССЛЕДОВАТЕЛЬСКИЙ ЦЕНТР
ПО ТЕХНОЛОГИЧЕСКИМ ЛАЗЕРАМ



**ПРИМЕНЕНИЕ
ЛАЗЕРОВ
В НАРОДНОМ
ХОЗЯЙСТВЕ**

ВСЕСОЮЗНАЯ КОНФЕРЕНЦИЯ

ТЕЗИСЫ ДОКЛАДОВ



НИЦТЛАН

1989

**Proceedings
of the Conference**