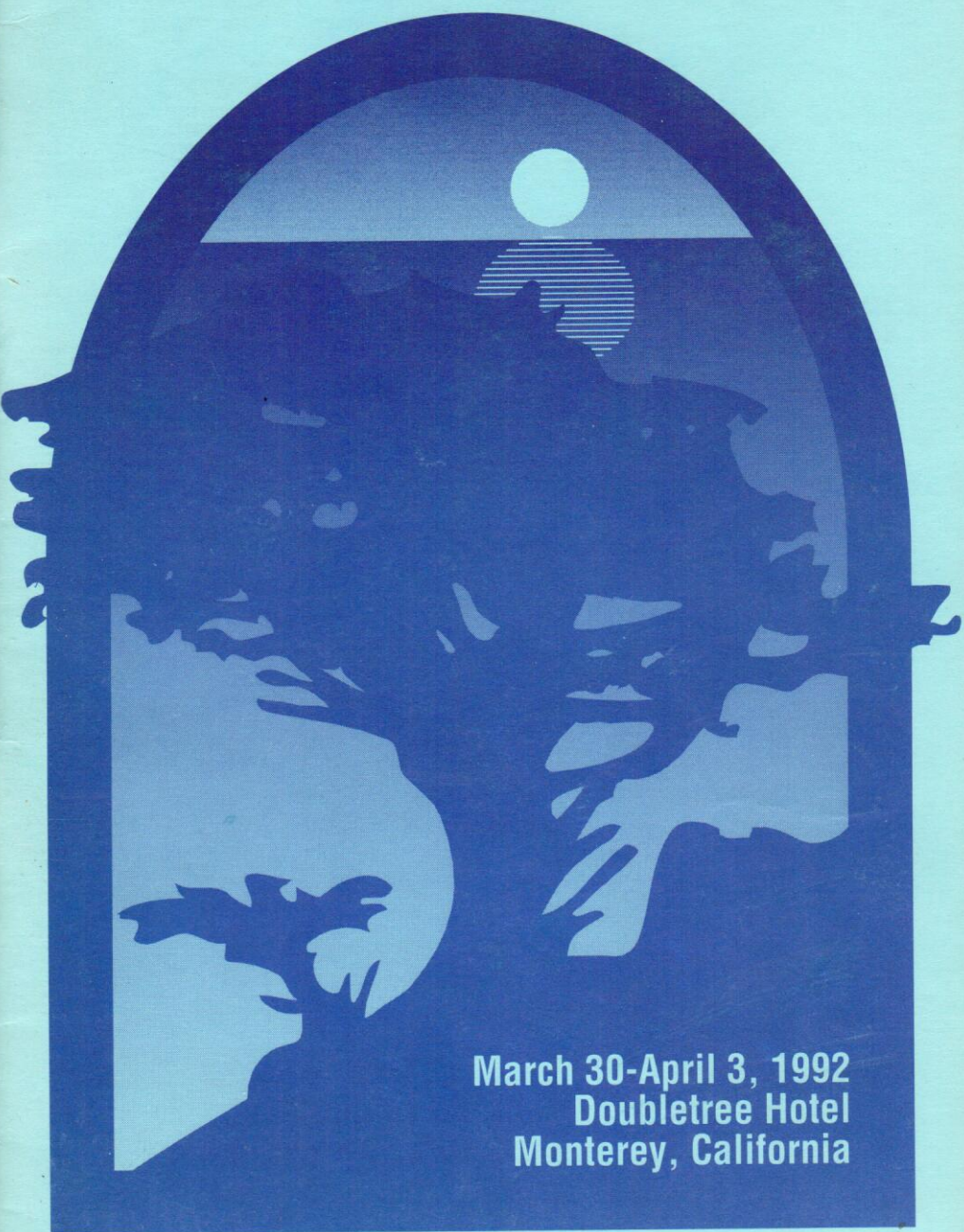




10th
PSI

International
Conference on
**Plasma Surface
Interactions**
in Controlled Fusion Devices



March 30-April 3, 1992
Doubletree Hotel
Monterey, California

PRELIMINARY PROGRAM

D:44 Laser-Induced Fluorescence Measurements of Electric Field Distribution in the Plasma Edges

H. Sakai, K. Takiyama, M. Kimura, T. Oda, and K. Kawasaki
Hiroshima University, Japan

D:45 Thermal conductivity of Boron-Carbon-Titanium Compounds as Plasma Facing Materials

T. Shikama, T. Tanabe, M. Fujitsuka, A. Ono, and T. Baba
Tohoku University, Japan

D:46 On Possibility of Use of the Carbon-Graphite Materials in Microwave Diagnostics of a Plasma in Large Fusion Devices

V. S. Voitsenya, V. V. Vasil'ev, Yu. F. Konotop, R. O. Pavlichenko, A. I. Skibenko, V. E. Strel'nitskij, I. P. Fomin
Kharkov Institute, Russia

D:47 Erosion of BN Under Bombardment of a Pulsed Plasma

V. S. Voitsenya, G. V. Zelenin, V. D. Kotsubanov, V. T. Gritsina, M. V. Dobrotvorskaya, N. A. Kasatkina, and O. I. Buzhinskii
Kharkov Institute, Russia

D:48 Cesium Low-Energy Neutral Particle Analyzer

V. Dudnikov, G. Fiksel', and S. Taskaev
Institute of Nuclear Physics, Novosibirsk, Russia