PUBLICATIONS AND CONFERENCE PRESENTATIONS

Publications


**Forthcoming Publications**

The following papers are to be published in the Proceedings of the 17th Annual Boulder Damage Symposium, Boulder, CO, October 1985:


B. Liao, D. J. Smith, and B. L. McIntyre, "The Development of Nodular Defects in Optical Coatings."

D. J. Smith, B. Krakauer, C. J. Hayden, A. W. Schmid, and M. J. Guardalben, "Yttrium-Oxide-Based Anti-Reflection Coating for High Power Lasers at 351 nm."


The following articles are to be published in the Journal of the Optical Society of America B:


W. E. Behring, C. M. Brown, U. Feldman, J. F. Seely, J. Reader, and M. C. Richardson, "Transitions of the Type 2s-2p in Oxygenlike Y, Zr, and Nb."


**Conference Presentations**

The following presentations were made at the 16th Annual Anomalous Absorption Conference, Lake Luzerne, NY, July 1986:

P. A. Jaanimagi, L. DaSilva, J. Delettrez, G. G. Gregory, and M. C. Richardson, "Time-Resolved Absorption Measurements on OMEGA."


S. H. Batha, L. M. Goldman, W. Seka, and A. Simon, "Raman Scattering from Inhomogeneous Plasmas."

R. S. Craxton and R. L. McCrory, "Thermal Self-Focusing with Multiple Beams."

PUBLICATIONS AND CONFERENCE PRESENTATIONS


R. W. Short, "Stimulated Raman Scattering in Filaments."


K. Swartz, R. W. Short, and A. Simon, "Raman Scattering Driven by Multiple Pumps in Laser Fusion Plasmas."


The following presentations were made at SPIE's 30th Annual International Technical Symposium, San Diego, California, August 1986:


R. S. Marjoribanks, P. A. Jaanimagi, and M. C. Richardson, "Principles of Streak and Framing Photography by Optical Frequency-Encoding on a Chirped Pulse."


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