


M. Pessot, P. Maine, and G. Mourou, “1000 Times Expansion/Compression of Optical Pulses for Chirped Pulse


**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."


S. M. Gracewski and R. Q. Gram, "Analysis of Forces on ICF Targets During Ablation Layer Coating," to be published in the *Journal of Vacuum Science and Technology*.


Conference Presentations


The following presentations were made at CLEO '87 Conference, Baltimore, MD, 27 April–1 May 1987:


The following presentations were made at the 18th European Conference on Laser Interaction with Plasma, Prague, Czechoslovakia, May 1987:

R. L. McCrory, “Ultra-High Pressure, Direct-Drive, Ablative Compression.”


The following presentations were made at the 17th Annual Anomalous Absorption Conference, Tahoe City, CA, May 1987:


L. M. Goldman, “Effect of Mixing on Interpretation of Reaction Product Measurement of $\rho R$.”

R. W. Short and A. Simon, “Absolute Stimulated Raman Backscatter at High Laser Intensities.”


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