PUBLICATIONS AND CONFERENCE PRESENTATIONS

Publications


**Forthcoming Publications**


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Conference Presentations

The following presentations were made at the OSA Annual Meeting, Orlando, FL, 15–20 October 1989:


T. Kessler and S. Skupsky, "Laser Beam Smoothing by Exploitation of Light Parameters."

The following presentations were made at the American Vacuum Society 36th National Symposium & Topical Conference, Boston, MA, 23–27 October 1989:


The following presentations were made at the Ninth Workshop of Laser Interaction and Related Plasma Phenomena Matter, Monterey, CA, 6–10 November 1989.

T. Boehly, J. Wang, B. Yaakobi, R. S. Craxton, and R. Epstein, "Observation of Gain in Ne-Like Germanium and Other X-Ray Laser Developments at LLE."


The following presentations were made at the Thirty-First Annual Meeting of the Division of Plasma Physics of the American Physical Society, Anaheim, CA, 13–17 November 1989:


R. S. Craxton, C. Darrow, G. E. Busch, and E. F. Gabl, “Image Distortion as a Diagnostic of Refraction in Long-Scale-Length Plasmas.”

J. Delettrez, C. P. Verdon, D. K. Bradley, and P. A. Jaanimagi, “The Role of the Rayleigh-Taylor Instability in Spherical Burnthrough Experiments at 0.35 \( \mu \)m.”


G. G. Luther and C. J. McKinstrie, “Ponderomotive Filamentation In Counter-Propagating Geometry.”


R. W. Short, "Self-Focusing and Smoothing by Spectral Dispersion."


B. Yaakobi, T. Boehly, J. Wang, R. Epstein, and R. S. Craxton, "Observation of X-Ray Gain in Collisionally Excited Germanium Targets."

The following presentations were made at the Materials Research Society Fall Meeting, Boston, MA, 27 November – 2 December 1989:


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