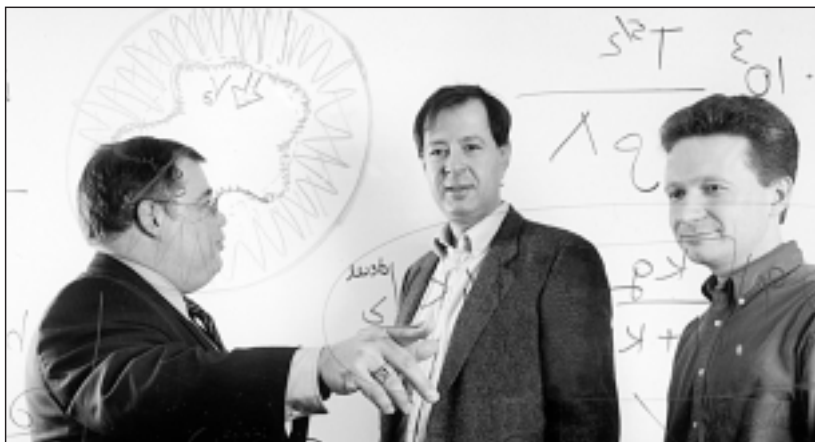


About the Cover:

Inertial confinement fusion (ICF) research requires large-scale, multidimensional computer calculations to design ICF capsules. Nevertheless, the time-honored business of talking out these problems on the board and carrying out analytical calculations is necessary to address the underlying physics issues. Three of the co-authors of the article “Theory of the Hot-Spot Dynamics and Deceleration-Phase Instability of Imploding ICF Capsules” are shown in the cover photo engaged in an animated discussion regarding this work. The authors in the photo (left to right in the top photograph) are Professor Robert L. McCrory, Director, Laboratory for Laser Energetics (LLE) and Professor, Mechanical Engineering (ME); Professor Ricardo Betti, Associate Professor, ME, and Assistant Director for Academic Affairs (LLE); and Dr. Valeri Goncharov, Scientist, LLE.



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