



The Macrogram

Hartford Chapter of the ASM International
Build on our Strengths - Leverage our Diversity - Network to Succeed

MONTHLY MEETING – TOPIC

June 13, 2006 – Awards*, Scholarship & Sustaining Members Night

Topic: Connecticut Center for Advanced Technology Programs and Technology Center

Speaker: Dr. Karl Prewo, FASM



Senior Executive and Chief
Connecticut Center for Advanced
Technology (www.ccat.us/)

Directions: Cugino's, 1076 Main Street, Newington, CT 06111, Ph: (860) 665-0881 Main Street is Route 176. Cugino's is south of Route 175 (Cedar Street). Use alleyway to parking area in rear.

Agenda:

Cocktails: 5:30-6:30 PM
Dinner: 6:30 7:30 PM
Program: 7:30- 8:30 PM

Program Charges:

Regular Members - \$28.00
Retirees - \$15.00
Full Time Students - \$15.00

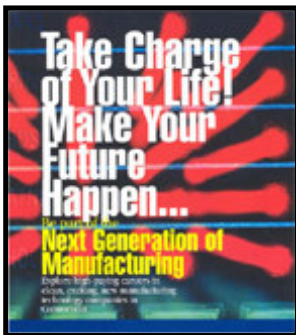
Technical Chairperson: Arnie Grot

Reservations: Call Shirley at Dynamic Metals (860) 583-3336 by noon June 9th. **Thanks!**

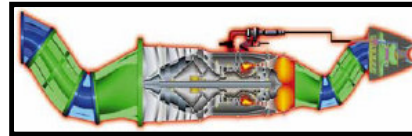
Abstract:

This presentation will describe the programs of the Connecticut Center for Advanced Technology and its focus on creating a National Center for Aerospace Leadership.

The Connecticut Center for Advanced Technology, Inc. (CCAT) works in partnership with industry, government, and academia to strengthen technology- led economic competitiveness. It facilitates collaborative efforts to enhance the capabilities of current and emerging industries, and fosters innovation, entrepreneurship and new business creation. It also participates in the development and enrichment of multi-cultural, collaborative, project-based education that engages students, enhances technical competence, and stimulates innovation and enterprise.

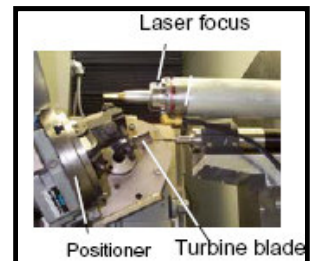


As a key focus, CCAT is establishing the National Center for Aerospace Leadership (NCAL) at Rentschler Field. The NCAL will be a facility that



includes the activities of regional and national universities and

will serve as the headquarters for a multi state initiative to support aerospace manufacturing companies to adopt and transition new technologies. The initial facilities of the NCAL are currently in operation in East Hartford, Connecticut. Ongoing activities that will be described include the creation of a Laser Applications Laboratory and a Manufacturing Modeling and Simulation program. Both of these initiatives include the participation of key Universities and Colleges in the Hartford region.



Bio:



Dr. Karl Prewo is the Senior Executive and Chief of Technology and Innovation for the Connecticut Center for Advanced Technology, Inc. Prior to his role at CCAT, Dr. Prewo has over 30 years of industrial R&D experience at United Technologies Research

Center where he was Director of Integrated Materials, Design and Manufacturing. He holds 58 patents and is a fellow of both ASM and the American Ceramic Society.



*** Service Award**
Recipients will receive a gift based on years of membership.

September 13, 2006
Annual Golf Outing Classic
180 West Street-Hebron, CT

