

CERAMICS

- 25 **Ceramics**
R.J. Eagan
- 29 **Growth and Fractal Structure of Ceramic Precursors**
K.D. Keefer
- 34 **Continuous Production of Narrow Size Distribution Sol-Gel Ceramic Powders**
T.A. Ring
- 40 **Electronic Ceramic Thin Films: Trends in Research and Development**
B.A. Tuttle
- 47 **Ferroelectric Ceramics for Dielectric Electromechanical and Pyroelectric Applications**
W.A. Schulze and T.R. Gururaja
- 54 **Plasma Synthesis of Ceramic Powders**
D.S. Phillips and G.J. Vogt
- 60 **The Use of Exothermic Reactions in the Synthesis and Densification of Ceramic Materials**
J.B. Holt
- 66 **Whisker-Reinforced Ceramic Matrix Composites**
J. Homeny and W.L. Vaughn
- 73 **Current Research Issues in Silicon Nitride Structural Ceramics**
A.E. Pasto

TECHNICAL FEATURE

- 80 **Multilayers: A Research Tool for Mechanical Property and Alloy Phase Stability Investigations**
A.F. Jankowski

SPECIAL FEATURE

- 91 **Up Close: MIT's Ceramics Manufacturing and Process Integration Laboratory**
R.L. Pober and E.A. Thomson

MRS NEWS

- 5 **MRS Treasurer's Report**
- 45 **MRS Election Results**
- 84 **Sir Charles Frank Receives 1987 Von Hippel Award**
- 85 **Graduate Student Awards Announced for 1987 MRS Fall Meeting**
- 86 **Programs Shape Up for Series of 1988 Materials Conferences in Japan**
- 87 **MRS Program Committee Questionnaire**
- 88 **Upcoming *Journal of Materials Research* to Feature High T_c Superconductors**
- 90 **1987 MRS Fall Meeting Equipment Exhibitors**

DEPARTMENTS

- 4 **Material Matters**
- 8 **Research/Researchers**
- 14 **Research Resources**
- 16 **Editor's Choice**
- 18 **From Washington**
- 95 **Book Reviews**
- 96 **Upcoming Conferences**
- 97 **Calendar**
- 99 **Classified**
- 100 **Posterminaries**



ON THE COVER: Injection-molded monolithic silicon nitride gas turbine rotor and mold in which it was produced. "Current Research Issues in Silicon Nitride Structural Ceramics" by A.E. Pasto in this issue focuses on silicon nitride and silicon carbide compositions directly relevant to heat engine applications. Photo courtesy of GTE Laboratories Incorporated.

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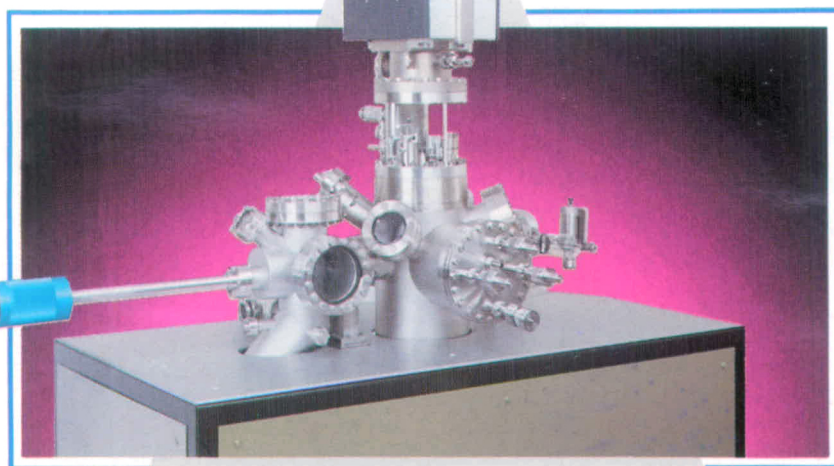
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