

Frederic A. Holland

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### 2004

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### 2002

2. Holland Jr., Frederic A., "A Simple Method for Estimating The Parameters of The Beta Distribution Applied To Modeling Uncertainty in Gas Turbine Inlet Temperature," GT-2002-30295, Proceedings of ASME Turbo Expo 2002, Amsterdam, The Netherlands, June 3-6, 2002.

### 2000

3. Choi, Sung R., Holland Jr., Frederic A., Nemeth, Noel N., and Butler, Damon C., "Machining Damage and Slow Crack Growth/Reliability of Glass Specimens," Ceramic Engineering and Science Proceedings, Am. Ceram. Soc., Vol. 21, Issue 3, pp. 259- 270, 2000.

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### 1998

5. Holland, Frederic A., Zaretsky, Erwin V. and Melis, Matt E., "Probabilistic Failure Prediction of SCS-6/Ti-15-3 MMC Ring," ASME Journal of Mechanical Design, Vol. 120, p. 714-720, December 1998.

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2. Halford, Gary R., Verrilli, Michael J., Kalluri, Sreeramesh, Ritzert, Frank J., Duckert, Rob E., and Holland, Frederic A., "Thermomechanical and Bithermal Fatigue Behavior of Cast B1900+Hf and Wrought Haynes 188," NASA TM-4225, April 1991.
3. Holland, Frederic A, Zaretsky, Erwin V., "Comparison of Weibull Strength Parameters From Flexure and Spin Tests of Brittle Materials," NASA TM -104414, 1991.