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www.cryogenicsociety.org/publications/, or call 708-383-6220.

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1-800-843-2763

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SUPERCONDUCTOR WEEK, 503/592-0056, Klaus Neumann, Executive Editor, P.O. Box 13002, Portland, OR 97213, editor@superconductorweek.com

Cryogenic Informational Databases

Cryogenic Information Retrieval System (CIRS) on CD-ROM - The CIRS database contains over 175,000 bibliographic citations of DoD, NASA, contractor technical reports, cryogenics and cryocooler conference papers covering over 100 years of cryogenic technology, many with full abstracts. It is available on CD-ROM by special request from the Chemical Propulsion Information Analysis Center, 10630 Little Patuxent Pkwy, Suite 202, Columbia, MD 21044; cpiac@cpiac.jhu.edu; or 410-992-7300.

Cryogenic Treatment Database - The Cryogenic Treatment Database is a leading resource for research and information in the field of cryogenic treatment — the use of extremely cold temperatures to improve the properties of materials. Updated quarterly, the Database contains scientific and informational articles pertaining to the cryogenic treatment industry. www.cryogenictreatmentdatabase.org/.

Japanese Database (The Cryogenic Society of Japan) - under development

NIST Cryogenic Materials Properties Database - This on line Cryogenic Materials Properties Database, available through the National Institute of Standards and Technology (U.S.), currently has information on materials ranging from aluminum and balsa to stainless steel and Teflon. The database is a work in progress, with new materials and properties planned for addition as data become available. The temperatures the materials are subjected to range widely from cryogenic (as low as -452 degrees F) to room temperature. <http://cryogenics.nist.gov/MPropsMAY/material%20properties.htm>.

Bibliographical assistance courtesy Professors Brian Hands and Ralph Scurlock

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