

Appendix B

FEDERAL INFORMATION RESOURCES AVAILABLE THROUGH THE NATIONAL TECHNOLOGY TRANSFER CENTER

NTTC DATA RESOURCES BY AGENCY

Department of Agriculture

- SBIR Program Abstracts and Topics**
- USDA Inventions Catalog*
- Tektran Data Base of USDA R&D*
- USDA Patent Information*
- Catalog of Federal Domestic Assistance

Beltsville Agricultural Research Center

- ARS Technology

Eastern Regional Research Center

- "Organization and Functions of the Eastern Regional Research Center"
- "History of the Eastern Regional Research Center"
- "Laundry List of Projects from Eastern Regional Research Center"

Department of Commerce

- DOC Commerce State & Local Initiative Clearinghouse
- SBIR Abstracts & Topics "
- "Institute of Telecommunications Sciences of the National
Telecommunications and Information Administration 1991 Technical
Progress Report for the Period October 1, 1990 through September 30, 1991"
- DOC SBIR Solicitations 1993

NIST

- NIST Inventions Catalog
- NIST Inventions Catalog March 31, 1993
- NIST Research, Services, & Facilities
- NIST Advanced Technology Program Abstracts
- NIST Manufacturing Technology Centers Directory ?
- NIST Advanced Technology Program Descriptions with POC's 1990-1992
- NIST Advanced Technology Program 1991 Awards
- "Building and Fire Research Project Summaries 1992"
- "About BFRL"
- "BFRL Facilities"
- "BFRL Guest Researchers"

NTIS

- FEDRIP
- "Federal Laboratory Information"
- NTIS information Resources

Pacific Marine Environmental Laboratory

- "Pacific Marine Environmental Laboratory, Summary Report for FY 92"

Department of Defense

- SBIR Program Abstracts ""
- DOD Information Analysis Center Directory

- 1991 Annual Report: Meeting Its Mission to the **Navy** and the Nation”
- “NCEMT: National Center for Excellence in Metalworking Technology
1992 Annual Report: Growth Through Achievement”
- Metalworking Technology Bulletins
- Metalworking Technology Technical Updates
- “RaPid/Cast takes the guesswork out of casting design”

National Defense Center for Environmental Excellence

- NDCEE Capabilities Summary, Summer 1993

NAVY

- Patent Data*
- NRL Review 1991
- Naval Surface Warfare Center Crane Division Handout
- Naval Surface Warfare Center Brief 1991
- Naval Surface Warfare Center (Dahlgren) Catalog of Available Technologies
- Naval Surface Warfare Center “Technology Resources: Facilities, Services, Expertise”
- Technology Transfer Summary Report FY 91 Naval Surface Warfare Center
- Material Science & Engineering Research
- Navy Patents 1992, 1993
- NRL Individual Reports
- NRL 1992 Annual Report
- NRL Contacts
- Various Project Outlines
- Patents Available for Licensing
- Naval Underwater System/ Office of Research and Technology Applications
- Navy Patents 1980-90
- Naval Air Warfare Center, Weapons Division, China Lake Technology
- Naval Air Warfare Center, Weapons Division, Point Mugu
- “Visibly Transparent, Electrically Conducting Polymers”
- “David Taylor Research Center”
- “Deep Ocean Pressure Simulation Facility”
- “Propulsion and Auxiliary Systems Department”
- “Ship Materials Engineering Department”
- “Ship Systems integration Department”
- “Submarine Fluid Dynamics Facility”
- “The Large Cavitation Channel (LCC)”
- “United States Navy Surface Effect Ship SES-200 (IX-51 5)”
- “Technical Departments”
- “Centerline”, May-June 1991, March-April 1992
- Naval Surface Warfare Center, Carderock Division Patents
- “NAS Patuxent River”
- “The Best in Aviation Technology”
- “Compendium of DTRC Articles Published in Navy Domestic Technology Transfer Fact Sheet, Dec 1975 through Dec 1989”
- “Naval Surface Warfare Center Dahlgren Division Technology Listing 1992: Government Laboratory / Industry Technology Transfer Conference”

- Degradable Plastics and Coatings Derived from Food Wastes (September, 1992)
- Hydrogen and Sulfur Production from Hydrogen Sulfide Wastes (September 1992)
- Plastics Recovery from Automotive Shredder Residue (September 1992)
- Recovery of Metals and Fluxes from Secondary Aluminum Salt Cake (September 1992)
- Selective Removal of Lead from Copper Based Alloys (September 1992)
- ANL Contacts
- ANL Meeting the Manufacturing Challenge
- Argonne National Laboratory Research Highlights 1992-93
- “Computational Science and Engineering at Argonne National Laboratory”
- “7-GeV Advanced Photon Source”
- ANL Technologies Available for Licensing
- ANL Technology Information Summaries
- “Environmental Assessment and Information Sciences Division”

Brookhaven National Laboratory

- Brookhaven Highlights: 1991
- Applied Programs at Brookhaven National Laboratory 1989, 1991
- Brookhaven National Laboratory Biotechnology
- Brookhaven National Laboratory Information
- Licensing Opportunities from Associated Universities, Inc. : Technologies Developed at Brookhaven National Laboratory

Fermi National Accelerator Laboratory

- Cooperative Program Opportunities from Universities Research Association, Inc.
- “Focus on Fermilab”

Lawrence Berkeley Laboratory

- Advanced Light Source
- Bioscience: Catalog of Research Abstracts
- Building Technologies Program 1991 Annual Report
- CAM Research Projects
- Energy Analysis Program 1991 Annual Report
- Examples of Lawrence Berkeley Laboratory’s Capabilities in Environmental R&D
- Energy Conversion and Storage Program 1991 Annual Report
- Environmental Research Program 1991 Annual Report
- Inventions from Lawrence Berkeley Laboratory
- LBL Research Review 1991
- LBL Catalog of Research Projects
- LBL Contacts
- LBL Licensing Opportunities
- LBL Materials Science Division
- New Technology Announcements
- Technology Transfer at Lawrence Berkeley Laboratory: Advanced Manufacturing
- Technology Transfer at Lawrence Berkeley Laboratory: Environment
- Technology Transfer at Lawrence Berkeley Laboratory
- Technology Transfer at Lawrence Berkeley Laboratory: Transportation

Mound Laboratory

- Capabilities at Mound

National Renewable Energy Laboratory

- "Conservation and Renewable Energy Technologies for Buildings"
- "Conservation and Renewable Energy Technologies for Industry"
- "Conservation and Renewable Energy Technologies for Transportation"
- "Conservation and Renewable Energy Programs Technical and Financial Assistance"
- "National Renewable Energy Laboratory: Institutional Plan FY 1992- FY 1997-
- "Just the Facts: Compressed and Liquefied Natural Gas"
- "Solar Soil Detoxification: Cooperation for a Cleaner Earth"
- "Just the Facts: Ethanol from Biomass"
- "Just the Facts: Liquefied Petroleum Gas"
- "Just the Facts: Methanol Fuels"
- "Solar Energy Research Institute Highlight: Practical Applications of Solar Energy Research: Solar Detoxification of Hazardous Waste"
- "Solar Energy Research Institute Highlight: Practical Applications of Solar Energy Research: Solar Treatment of Contaminated Water"
- NREL Patents
- "NREL in Review June 1992-
- "NREL: A Tradition of Technology Transfer"
- "Photovoltaic Energy Program Overview Fiscal Year 1991"
- "Photovoltaics Program Plan FY 1991- FY 1995"
- "Solar Energy versus Hazardous Waste: The First Round Goes to Solar"
- "Shedding a New Light on Hazardous Waste"
- "Solar Thermal Electric and Biomass Power Program Overviews FY 1990 FY 1991"

Oak Ridge National Laboratory

- Environmentally Compliant Manufacturing
- ORNL '90
- ORNL Cooperating with Industry
- ORNL Contacts
- ORNL Material Highlights
- ORNL User Facilities
- Technologies Available from Martin Marietta Energy Systems, Inc.
- The High Temperature Materials Laboratory: A Research and User Facility at the Oak Ridge National Laboratory

Pacific Northwest Laboratory

- Laundry List of Projects from Pacific Northwest Laboratory
- Available Technologies, August 1992
- A Breakthrough in Water Treatment, 1990
- Converting High-Moisture Feedstocks to Fuel, 1988
- Classification Waste Treatment, 1990
- Reclaiming Oil from Refinery Sludge, 1991
- Applied Physics Center, 1990
- Earth and Environmental Sciences Center, 1990
- Life Sciences Center, 1990
- Materials and Chemical Sciences Center, 1990
- Reactor Technology Center, 1990

- NIH Current Research Data (CRISP)* (via CO ROM)
- PHS Technology Transfer Directory 1992

Centers for Disease Control and Prevention

- Cantors for Disease Control and Prevention Licensing Opportunities

National Cancer Institute

- National Cancer Institute News

National Center for Toxicological Research

- "Looking at N. C. T. R."
- "Technological Strengths of the National Center for Toxicologic Research: Project Descriptions"

Department of Transportation

Federal Aviation Administration Technical Center

- "Federal Aviation Administration Technical Center" (from FLC Northeast Region Directory, January 1990)
- "Federal Aviation Administration Technical Center" (USGPO 1991505-184)
- Fact Sheets
 - "Advanced Automation System"
 - "Advanced Automation System Laboratory"
 - "Aircraft Icing"
 - "Aircraft Seat Cushion Fire Blocking"
 - "Aircraft Emergency Exit Lighting"
 - "Aircraft Interior Fire Safety"
 - "Aircraft Command in Emergency Situations"
 - "Airport Surveillance Radar (ASR-9) Design Verification"
 - "Airport Surface Detection Equipment (ASDE-3)"
 - "Airport Safety"
 - "Airport Capacity Improvements"
 - "ARSR-4 Long Range Radar (FARR Program)"
 - "ARTS IIA Projects"
 - "Automated En Route Air Traffic Control"
 - "Automated Surface Observing System"
 - "Aviation Security"
 - "Cabin Water Spray Fire Protection"
 - "Cargo Compartment Fire Protection"
 - "Catastrophic Area Radio Equipment Subsystem"
 - "Central Utilities Plant"
 - "Child Care Program"
 - "Data Multiplexing Network Phase III Equipment"
 - "Data General Facility"
 - "Data Link"
 - "Data Link Processor Program"
 - "DBfVTE"
 - "Direct User Access Terminal Services"
 - "En Route Software Enhancements"

Pittsburgh Research Center

- Pittsburgh Research Center Program of Research Fiscal Year 92

Department of Veterans Affairs

- Rehabilitation Research & Development Center (CA)

Environmental Protection Agency

- Small Business Pollution Prevention Program "
- Vendor Information System for Innovative Treatment Technologies (VISITT)
- Federal Information on Contaminated Site Clean Up Technologies
- Directory of Federal Publications on Alternative and Innovative Treatment
- Technologies for Corrective Action and Site Remediation
- "Synopsis of federal Demonstrations of Innovative Site Remediation Technologies"
- SBIR Topics and Abstracts for FY 93
- EPA Opportunities Bulletin
- EPA "Design for the Environment Program" •

Risk Reduction Engineering Laboratory

- "Eighteenth Annual Risk Reduction Engineering Laboratory Research Symposium, Abstract Proceedings"
- "Nineteenth Annual RREL Hazardous Waste Research Symposium, Abstract Proceedings"

Federal Laboratory Consortium

- "Federal Laboratories"
- FLC Contacts

Nuclear Regulatory Commission

- SBIR Program Abstracts & Solicitations
- SBIR Program Topics *

National Aeronautics and Space Administration

- SBIR Program Abstracts and Topics
- SBIR Inventions Catalogue
- NASA SBIR Abstracts of 1991 Phase I Projects
- COSMIC Software Catalog, 1993
- NASA 1992 SBIR Program Solicitation
- NASA SBIR Product Catalog
- Technology 2001 Volumes 1 and 2
- NASA Recon
- NASA SBIR Program Solicitations 1993

George C. Marshall Space Flight Center

- *Marshall* SFC Scientific & Technical Reports, Articles, Papers & Presentations
- George C. Marshall Space Flight Center Contacts
- George C. Marshall Space Flight Center Research & Technology 1991
- George C. Marshall Space Flight Center NASA Patents
- Technology Utilization and Transfer at Marshall Space Flight Center,