Using IT & Team Teaching to Promote Government Information

Using WebCT & IT for World Geography, Consumer Health, Grants & ToxNet

WebCT Homepage

Syllabus



Discussions



- Email
- Tests and Homework



TNG Overviews

Calendar



WebCT Homepage

- Syllabus class objectives with phone numbers, office hours, course description, & objectives
- Discussions student study groups
- Email internal to WebCT
- Tests & Homework tests, TNG and homework access during pre-set times
- **TNG Overview** topics to research & respond
- Calendar beginning and closing dates for tests, TNG, and homework

OASIS Online Catalog

- Keyword
- LC Subject Heading
- Theses
- Video



- 40% selective Federal Depository
- Full Texas State Depository
- Access to materials not available to non-depository libraries

Types of Government Information

- Lesson plans & educational tools
- Statistics
- Maps
- In-house Reports
- Subject specific
 - Business, education, agriculture, etc.

Government Information Webpage

- Federal Information
- Texas State Information
- Geographic/Cartographic
- Gazetteers
- GIS (Geographic Information Systems)
- Educational & Teaching Aids for Kids
- Government Information Handouts
- Statistics

Jernigan Library Services

- IM Instant Messaging & Email
- InterLibrary Loan
- TexShare Cards
 - TexShare Libraries
- Library Instruction Requests

Online/Print Tutorials

Jernigan Library Databases

<u>General</u> (all or most subjects/topics) Agriculture & Life Sciences **Business & Computing** Education Engineering, Science & Technology Government & Law Health & Medicine **Humanities** News **Social Sciences**

Subject Specific Databases/Websites Agriculture & Science

AGRICOLA **BIOSIS** Previews Environmental Protection Agency (EPA) Nature Journals ScienceDirect Science.gov USDA (US Dept. of Agriculture) Wildlife & Ecology Studies Worldwide Wiley Interscience

Internet Searching

- Domain names edu, gov, mil, com, org
- Types of search engines
 - General Google
 - Directories Yahoo
 - Meta Search engines Metacrawler
 - Subject About.com
- Boolean searching
 - And Or Not
- Creating search strategies
 - Stop words
 - "Real term" searching
 - Broaden / narrow searches

Website Evaluation

Authorship

Name – cite sources – ask questions

Purpose

Clarity – advertising - biases

Design & Stability

Ease of use – design - updates

Content

Appropriate – current - looks

Remote Sensing & GIS

- PowerPoint presentation (midterm project)
- Webpage construction (final project)
 - Front Page or Dreamweaver
- Import/Export data from ArcInfo
- Import/Export Gov Doc CD-Rom data
- Search Government webpages for data

Rio Bravo Conference

ToxNet is a free web-based integrated system of toxicology and environmental health databases. It supplies information on toxicology, environmental health, hazardous chemicals, toxic releases, and occupational health and consumer products.

Any questions please contact:

Victoria Lynn Packard VPackard@tamuk.edu

Texas A&M University-Kingsville James C. Jernigan Library

> RIO BRAVO CONFERENCE MAY 3. 2006

RIO BRAVO CONFERENCE MAY 3. 2006

USING TOXNET IN SOUTH TEXAS & THE BORDERLANDS

> Victoria Lynn Packard

Texas A&M University-Kingsville James C. Jernigan Library

Toxicology & Environmental Health Information

http://tox.nlm.nih.gov

Tox Town http://toxtown.nlm.nih.gov

EPA's Toxics Release Inventory (TRI) http://www.epa.gov/tri/

Hazardous Substances Data Bank (HSDB) http://www.nlm.nih.gov/ pubs/factsheets/toxlinfs.html

Agency for Toxic Substances & Disease Registry (ATSDR) http://www.atsdr.cdc.gov

U.S. Census http://www.census.gov Haz-Map Occupational Health http://hazmap.nlm.nih.gov

Regional Academic Health Center (RAHC) http://www.library.uthscsa.edu/rahc

PubMed

http://pubmed.gov



MedlinePlus http://medlineplus.gov

WISER (Wireless Information System for Emergency Responders) http://wiser.nlm.nih.gov Household Products Database http:// householdproducts.nlm.nih.gov

Healthy People 2010

http://purl.access.gpo.gov/GPO /LPS8595

U.S. Mexico Border Health Association

http://www.usmbha.org/



RIO BRAVO CONFERENCE MAY 3. 2006

HEALTHY PEOPLE 2010 FOCUS AREAS

- 1. Physical Activity
- 2. Overweight & Obesity
- 3. Tobacco Use
- 4. Substance Abuse
- 5. Responsible Sexual Behavior
- 6. Mental Health
- 7. Injury & Violence
- 8. Environmental Quality
- 9. Immunization
- 10. Access to Health Care

HOW TO FIND

MEDICAL INFORMATION

- You may want more information
- Start with your Library
- Take advantage of services provided by the Federal Government & other organizations
- Look for a Medical Library
- Explore computer Databases
- Search the Internet
- Don't believe everything you read
- Use information wisely
- To make informed decisions about your health care, you need to understand your health problem

JAMES C. JERNIGAN LIBRARY

Victoria Lynn Packard Assistant Professor Gov Info/ Map/Research Librarian VPackard@TAMUK.EDU Phone: 361-593-2918

Fax: 361-593-4093

CONSUMER HEALTH INFORMATION

JAMES C. JERNIGAN

CONSUMER HEALTH INFORMATION

MedlinePlus—National Library of Med

http://medlineplus.com

- Healthfinder-http://ww.healthfinder.gov
- Health Information—(NIH)

http://health.nih.gov

Consumer Health Manual Index

http://nnlm.gov/scr/conhlth/manualidx.htm

Consumer Health Plan Information

http://www.dol.gov/ebsa/ consumr info health.html

Social Security Agency

http://www.ssa.gov

HEATHINFOQUEST

http://nnlm.gov/healthinfoquest/

- Medicare.gov—Medicare & Medigap plans - http://www.medicare.gov/
- Healthy Children— Children's health

http://www.nap.edu

MedlinePlus: child & teen health topics

http://www.nim.nih.gov/medlineplus/ childandteenhealth.html

Pocket Guide to Good Health for Children



http:://www.ahrq.gov/ppip/ childguide/ Healthfinder—kids

- http://www.healthfinder.gov/kids
- Health—FirstGov for Kids
 http://www.kids.gov/k_health.htm
- Federal Information Clearinghouses
 http://www.health.gov/nhic
- Healthy People 2010
 http://purl.access.gpo.gov/GPO/LPS8595

Government Information Books

- Healthy People 2010–3 Vols.
 HE 20.2 P 39/3/v./2000
- Health Information On-line
 HE 20.4010/A:H 34/999
- Tracking Healthy People 2010
 HE 20.2:P 39/5

ASSOCIATIONS

- American Heart Association
- American Diabetes Association

http://www.Diabetes.org



http://www.usmbha.org/

Jernigan Library Health Databases

- ToxNet
- Health & Wellness Resource Center
- Health Reference Center
- Healthfinder
- MEDLINEplus

Texas Government Websites

Texas Grant http:// www.collegefortexans.com /TEXASGrant/ TEXASGrant.cfm

Humanities Texas http:// humanitiestexas.org/ grants/guide.htm

Coastal Bend Community Foundation http:// www.cbcfoundation.org/ index.cfm

Student Financial & Scholarships - SFAS http:// essc.unt.edu/finaid/ grants_texas.htm

The Grantsmanship Center TCGI http:// www.tgci.com/grants/ Texas/index.asp



FREE Guide to All Government Grants, Scholarships and Loans

"When it comes to looking for government grant money... Federal Money Retriever is the best of the best." —The Wall Street Journal www.fedmoney.org/

Chronicle of Higher education Grants & Fellowships http://chronicle.com/free/grants

Foundation Center RFP Bulletin http:// www.fdncenter.org/pnd/rfp

Grants for Individuals: Graduate Scholarships, Fellowships & Loans http://www.lib.msu.edu/ harris23/grants/3gradinfo.htm

Library Grants Blog http:// librarygrants.blogspot.com

State Libraries http://www.imls.gov/programs/ libraries.shtm



Texas Library Association—TLA District IV Meeting

Where's the Money? Grant Finding on the Web



Victoria Lynn Packard Government Info/Research Librarian Texas A&M University-Kingsville

Texas Library Association—TLA District IV Meeting VPackard@tamuk.edu

361-593-2918

Institute of Museum & Library Services http:// www.imls.gov/grants/

Federal Government Websites

Apply for a Grant http://www.neh.gov/ grants/

Catalog of Federal Domestic Assistance http://www.cfda.gov

FedGrants http://www.fedgrants.gov/

Grants.gov http://www.grants.gov/

Grants Management www.whitehouse.gov/omb/grants/

GrantsNet http://www.hhs.gov/ grantsnet/

HRSA Funding Opportunities http:// www.hrsa.gov/grants.htm

HUD Grants http://www.hud.gov/ grants/index.cfm

NARA/NHPRC Grants http://www.archives.gov/grants/	
DOJ Grants http://	www.usdoj.gov/10grants
NIH: Grants & Funding	http://grants1.nih.gov/grants/
SBA Business Grants expanding/grants.html	http://www.sba.gov/
USFA Grants (FEMA) fire-service/grants	http://www.usga.fema.gov/



Education Grants

Grants & Contracts - ED.gov http://www.ed.gov/fund/ landing.jhtml?src=rt

Education Grants Alert http://www.grantsalert.com

US Department of Education Funding http:// www.ed.tov/runding.html

Environmental Education Grants http://www.epa.gov/ enviroed/grants.html

Science Grants

NNLM—National Network of Libraries of Medicine http://www.nnlm.gov/projects

NOAA - Grants Management http:// www.ofa.noaa.gov/~grants/

NSF - Grants and Awards http://www.nsf.gov/ home/grants.htm

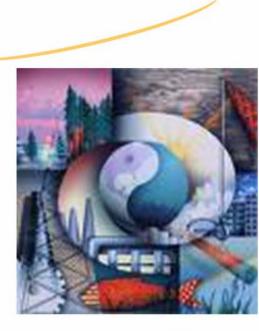
Office of Science Grants and Contracts http:// www.science.doe.gov/grants/

Federal Student financial aid new for 2006-2007 Academic competitiveness Grant & National Science & Mathematics Access To Retain Talent Grant (National SMART Grant)

http://studentaid.ed.gov/ PORTALSWebApp/students/

> Texas A&M University International Laredo, Texas

James C. Jernigan Library Victoria Lynn Packard Assistant Professor Government Information/Map/Research & Instruction Librarian 361-221-9455 VPackard@tamuk.edu



Environmental Engineering Internet Sources

James C. Jernigan Library









Browse Federal Agency Internet Sites by Topic

http://www.gpoaccess.gov/ databases.html

Bureau of Land Management

http://www.blm.gov/nhp/index.htm

Catalog of Texas State Agencies

http://star.tsl.state.tx.us/uhtbin/ cgisirsi/4zr2cCnbWx/ TSLAC/112330011/60/68/X

Centers for Disease Control & Prevention

http://www.cdc.gov/

DOE Information Bridge

http://www.osti.gov/

Department of Civil & Environmental Engineering Technical Reports

http://oser.state.wi.us/docview.asp? docid=3321 Department of Energy http://www.energy.gov/engine/content.do

Department of Health & Human Services http://www.hhs.gov/

Ecology Department – Environmental Engineering

http://www-esd.lbl.gov/ECO/

Environmental Engineering Technical Reports http://www.crrel.usace.army.mil/techpub/ CRREL Reports/html

Environmental Engineers http://stats.bls.gov/oco/ocos263.htm

Environmental Protection Agency http://www.epa.gov/

Fish & Wildlife Service http://www.fws.gov/

National Park Service http://www.nps.gov/ National Science Foundation http://www.nsf.gov/

National Science Foundation Environmental Systems Division

http://www.eng.nsf.gov/bes

Occupational Safety & Health Adm. http://www.osha.gov/

Science.gov http://www.science.gov/

Texas Commission on Environmental Quality

http://www.tceq.state.tx.us/

TRAIL: Texas Records & Information Locator

http://www2.tsl.state.tx.us/trail/ agencies.jsp

> James C. Jernigan Library Victoria Lynn Packard Assistant Professor Government Information/Map/Research & Instruction Librarian 361-221-9455

If you have any questions please contact me at <u>VPackard@TAMUK.EDU</u> or 361-593-2918

Victoria Lynn Packard Assistant Professor Government Information/Map/Research & Instruction Librarian Texas A&M University-Kingsville James C. Jernigan Library