

D'ARCY MCNICKLE LIBRARY

Guide to Library Resources for Natural Resources 2023-2024

D'Arcy McNickle Library

library.skc.edu 58138 Hwy. 93 P.O. Box 70 Pablo, MT 59855-0070 Circulation Desk 406-275-4875 FAX 406-275-4812

Writing Help

Handbook of Scientific Proposal Writing

Q 180.55 .P7 O78 2012 Making Sense: A Student Guide to Research and Writing in Geography and Environmental Sciences

G 70 .N67 2005 Preparing Literature reviews: Qualitative and Quantitative Approaches

Q 180.55 .E9 P36 2008 Scientific Style and Format: The CSE Manual (Reserve Shelf)

Research Assistance

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How to Begin Research

Compile a list of subject key words Synonyms Check the spelling Start Small

Find between 5-10 resources that match your subject. Analyze these sources for your paper before gathering additional information.

Create a rough outline. Based

on the information you have already collected write down a summary of what you want to cover in your paper.

Where to Look for Information

Books - in depth overviews or historic background on a subject

Database - For scholarly research articles that give specific case data or recent developments in an area

Internet - for demographic statistics or current information that has not yet been published academically

Websites

Montana Natural Heritage Program mtnhp.org/reports.asp Montana Department of Natural Resources and Conservation dnrc.mt.gov TreeSearch: Searchable database of US forest Service Research publications treesearch.fs.fed.us

EPA Science Inventory: Searchable database of environmental Protection Agency sponsored research

cfpub.epa.gov/si/

Science.gov: Searches over 55 databases and over 2100 selected websites from 15 federal agencies, including research and development results.

science.gov

U.S. geographical Survey Publications: USGS Quadrant Maps and other publications for download usgs.gov/pubprod Confederated Salish and Kootenai Tribes Natural Resources Department csktribes.org/natural-resources/ nrd Intertribal Timber Council itcnet.org National Tribal Water Council usetinc.org/

Databases

EbscoHost Web Academic Search Complete Environment Complete GreenFile-information covering all aspects of human impact to the environment

Gale Power Search Academic One Filesource of peer-reviewed full-text scholarly content across the academic disciplines Environmental Studies and Policy Collection access to scholarly journals, magazines, and other reference sources covering environmental issues and policies Newsbank-U.S. news content from local, regional, and national sources Ethnic Newswatch current resource of full text newspapers, magazines, and journals of the ethnic and minority press

Journals

American Forest SD 1 .A55 Forest Science SD 1 .F655 Intertribal Timber Council Timber Notes SD 412 .N38 Journal of Forestry SD 1 .S63 Western Journal of Applied Forestry SD 1,W47

Books

The following are Library of Congress Call Numbers for possible Natural Resources research topics. **GB**: Physical Geography GB 400-64 Landforms, Terrain GB 651-2998 Hydrology Water

GE: Environmental Sciences **QE**: Geology **QH**: Natural History - Biology **QK**: Botany

SD: Forestry SD 388 Forestry machinery and engineering SD 390-390.43 Forest soils SD 390.5-390.7 Forest meteorology SD 391-410.9 Sylviculture SD 411-428 Conservation and protection: including forest influences, damage by elements, fires, forest reserves SD 430-559 Exploitation and utilization: including timer trees, fuelwood, logging, transportation, evaluation

TD: Environmental Technology TD 169-171.8 Environmental protection TD 172-193.5 Environmental pollution TD 419-428 Water pollution TD 429.5-480.7 Water purification water treatment and conditioning TD 481-493 Water distribution systems