Lisa Jarrell
Instructional Services Librarian
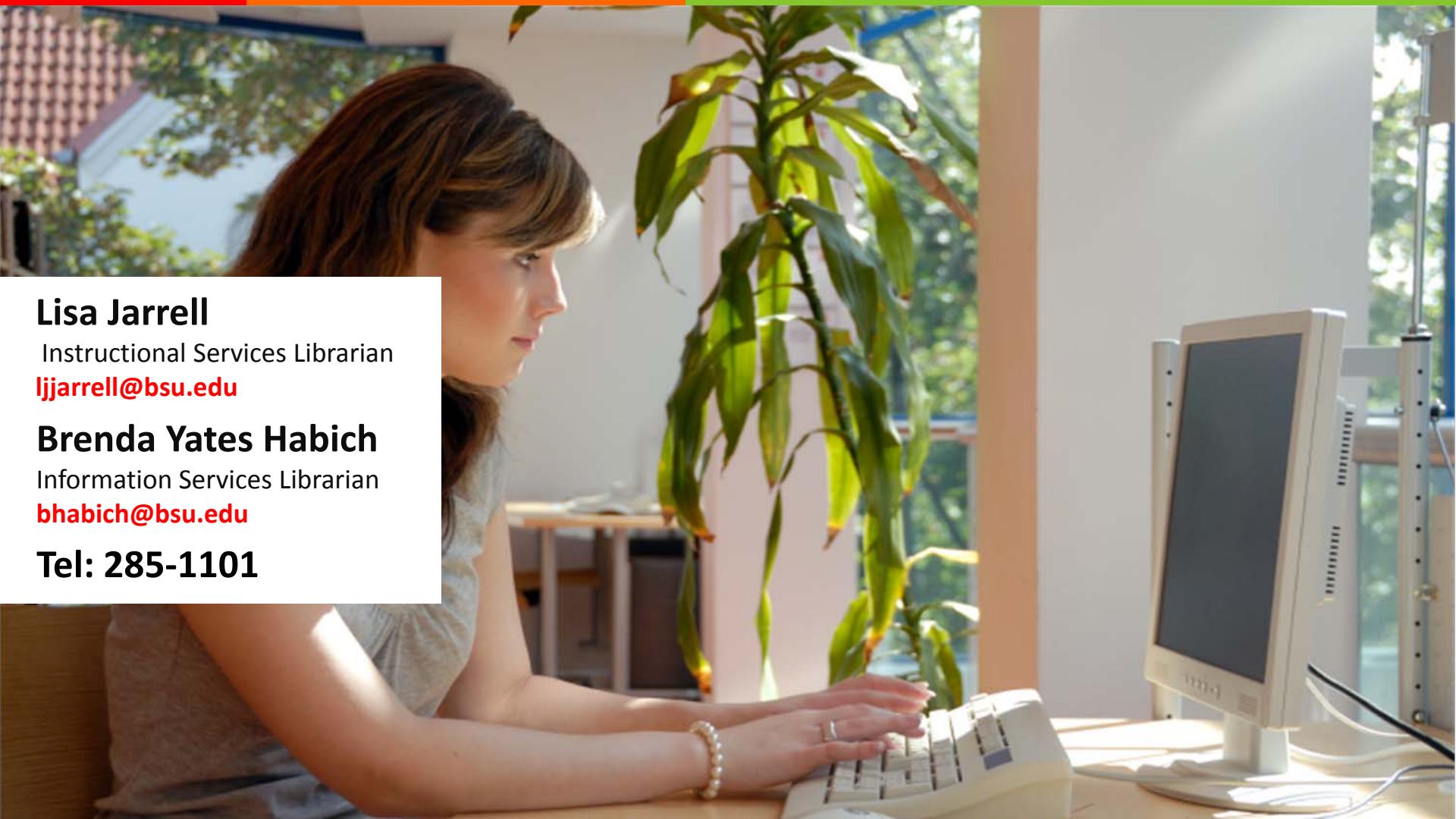**ljjarrell@bsu.edu**

Brenda Yates Habich
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WEB OF SCIENCE TUTORIAL

- Social Sciences Citation Index

- Arts & Humanities Citation Index

- Cross searching of Science Citation Index Expanded, Social Sciences Citation Index, and Arts & Humanities Citation Index back to 1987.

WHAT IS BEING SEARCHED?

- **All Databases (that BSU subscribes to)**
  - Web of Science
  - Biological Abstracts
- **Select a Database**
  - Choose either one of the above
- **Additional Resources**
  - More information/resources

| All Databases | Select a Database | Web of Science | Additional Resources |

Use the "All Databases" tab above to search all databases, or select a single database from the list below.

Web of Science® (1981-present)

Access the world's leading scholarly literature in the sciences, social sciences, arts, and humanities and examine proceedings of international conferences, symposia, seminars, colloquia, workshops, and conventions.
[more]

Biological Abstracts® (1969-present)

An expansive index to the world's life sciences journal literature, with topics ranging from botany to microbiology to pharmacology.
[more]

Screen Shot

NAVIGATION: TABS

- **Example: Web of Science**

- **Ways to search:**

  - Basic search

    - You can choose

      - Example: Topic, Author, etc.

ISI Web of Knowledge℠

| All Databases | Select a Database | Web of Science | Additional Resources |

Search | Cited Reference Search | Advanced Search | Search History | Marked List (0)

Web of Science®

Screen Shot

SELECT A DATABASE

- **You choose a Topic**
  - The database searches:
    - Article titles
    - Abstracts
    - Author Keywords (use the * for endings of terms)

Web of Science®

Search for:

| Water Quality | in | Topic |
Example: oil spill* mediterranean

| AND | | in | Author |
Example: O'Brian C* OR OBrian C*
Need help finding papers by an author? Use Author Finder.

| AND | | in | Publication Name |
Example: Cancer* OR Journal of Cancer Research and Clinical Oncology

Add Another Field >>

Search   Clear
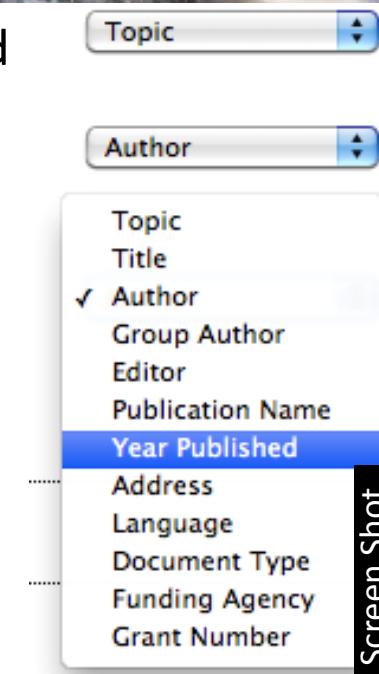
Screen Shot

SEARCH FIELDS

- **Author** = every available author originally listed on the paper, last name & 1 or more initials
- **Group Author** = credited with authorship
- **Publication Name** = journal title where originally published
- **Publication Year** = single or span (must be 10 years or less)
- **Address** = all author affiliations published in the original work

Topic

Author

Topic
Title
✓ Author
Group Author
Editor
Publication Name
Year Published
Address
Language
Document Type
Funding Agency
Grant Number

Screen Shot

WHAT DOES = SEARCH?

- **Must select Web of Science Database**
- **Can search by:** Author (Use variations of the name), Journal (source), Cited year
- Don't need all 3
- **NOTE:** Doing a basic author search does not necessarily give the same results as a cited reference search of the same author.

Cited Reference Search. Find the articles that cite a person's work

Step 1: Enter the author's name, the work's source, and/or publication year.

Cited Author:
Example: O'Brian C* OR OBrian C*

Cited Work:
Example: J Comput Appl Math*
journal abbreviation list

Cited Year(s):
Example: 1943 or 1943-1945

Search   Clear

Screen Shot

CITED REFERENCE SEARCH

- **Journal Use Reports (BSU does NOT have access)**

- Being acknowledged by Thomson Scientific as a Highly Cited Researcher means that an individual is among the 250 most cited researchers for their published articles within a specific time-period. Citation is a direct measure of influence on the literature of a subject, and it is also a strong indicator of scientific contribution, since it is derived from pattern of interaction among millions of published articles.

  - **http://hcr3.isiknowledge.com/isi_copy/howweidentify.htm**

Screen Shot

All Databases Select a Database Web of Science Additional Resources

ADDITIONAL RESOURCES (TAB)

- **Biology Browser link:**

Gets you to lots of other possible resources

  - Search by Browsing:
    - Organisms,
    - Subjects,
    - Geography
- **Index to Organism Names**
- **ResearcherID.com**
- **Science Watch**

Screen Shot

"ADDITIONAL RESOURCES"

Email a Librarian
Live Chat
Reference by Appointment

Or call us at
(765) 285-1101

NEED HELP?