

Web of Science Subscription and Purchase

Project Personnel

Total Award Amount \$ 230,000

Project Director

Name: Ann Morgan
Title: Collection Management Coordinator
Department: University Library

Co-Project Director

Name:
Title:
Department:

Co-Project Director

Name:
Title:
Department:

Project Description

The University Library is asking for funds to acquire the Web of Science (WoS) database. Funds would be used to pay the annual subscription fee for 3 years and to purchase the backfile.

Web of Science (WoS) includes three well known citation databases: Science Citation Index, Social Science Citation Index, and Arts and Humanities Citation Index. We are proposing a subscription to all three sections providing a comprehensive, interdisciplinary resource for Cal Poly Pomona.

WoS provides cover to cover indexing of over 10,000 journals in all academic disciplines. It has an easy to use, intuitive interface with a range of search parameters – keyword, author, title, etc. WoS is most well known for its citation indexing which allows researchers to track citations forward and backward in time and is a powerful tool for assessing publication impact. The ability to track research trends through citation linking also provides researchers an alternative to traditional keyword, subject, and author searching.

WoS is interdisciplinary, a tremendous advantage for many of today's researchers. Fields such as GIS are interdisciplinary by nature and interdisciplinary collaborations are becoming more common across the academy. With a powerful interdisciplinary tool like WoS researchers can save time and have confidence that they have not overlooked important publications in other disciplines.

PubMed (Medline) is available on the WoS platform and we could switch our Biological Abstracts subscription to the WoS platform as well. The three databases could then be searched together, a time-saving benefit for researchers in the life sciences.

Researchers will be able to connect to journal articles from citations in WoS through our link resolver (SFX). Each citation will have a FindIt button that generates a link to the article on the publisher's website. If the Library does not have a subscription to the journal, FindIt links to our Document Delivery request system where the researcher can easily generate a request for the article.

Additional WoS features:

- Analyze Tool: allows analysis of citation activity and other analyses to help identify leading researchers, institutions, and journals.
- Author identification tools: differentiates authors with similar names and brings together publications by authors who might have published under different versions of their names.
- Alerts and RSS feeds: researchers can create profiles and receive alerts when new publications of interest are added to WoS

Training: WoS representatives can provide training. CPP librarians will also conduct training sessions and incorporate WoS into the Library's instruction program.

The CSU Systemwide Electronic Information Resources office (SEIR) administers WoS subscriptions for CSU libraries. Payments will be made to the vendor through SEIR and SEIR will work with the vendor to pro-rate the annual fee if we start a subscription at any time other than January 1.