Library Aquaculture Workstation (PRAISE), Year 15

General Information

Reporting Period October 1, 2002–March 31, 2004 (final report)

Funding Level

Year	Amount	Year	Amount
1	$7,000	9	$25,000
2	$6,700	10	$30,000
3	$6,000	11	$24,000
4	$7,000	12	$23,000
5	$20,000	13	$28,850
6	$14,100	14	$25,230
7	$28,000	**15**	**$25,000**
8	$49,000	TOTAL	$318,880

Participants **Kristen Anderson**, Reference Librarian
University of Hawaii at Manoa

Lois Kiehl-Cain, Assistant
University of Hawaii at Manoa

Objectives

1. Develop innovative user education products. For Year 15, testing and review of the tutorial developed in Year 14, translating the tutorial to streaming video, and burning the video onto CD for distribution. PRAISE will investigate the application of DVD, video, and other technologies, where costs and usefulness are appropriate.

2. Develop a Web form to request delivery of species- or subject-specific bibliographies via CD, DVD, video, or other formats as appropriate.

3. Continue to provide established services.

4. Technology transfer.

Principal Accomplishments

Objective 1: Develop innovative user education products. For Year 15, testing and review of the tutorial developed in Year 14, translating the tutorial to streaming video, and burning the video onto CD for distribution. PRAISE will investigate the application of DVD, video, and other technologies, where costs and usefulness are appropriate.

PRAISE staff tested the tutorial and learned much about streaming video, but due to the lack of interest, demonstrated by zero hits on this site, we did not spend the time to actually develop the streaming video version of the tutorial. It is theorized, and supported by others in library education, that most Web end-users do not take the time to educate themselves on how best to utilize the Web; they just get on-line and search. While we will continue to try new methods of assisting the aquaculture community in their research pursuits, we felt it was not a good use of resources to make this video tutorial. We have instead focused our time on providing established services and trying to get copyright permissions to digitize the Pacific gray literature.

Objective 2: Develop a Web form to request delivery of species- or subject-specific bibliographies via CD, DVD, video, or other formats as appropriate.

The form has been developed and is available as one of the options on the "Services Offered" page of the PRAISE Web site.

Objective 3: Continue to provide established services.

The PRAISE staff continues to offer established services and promote technology transfer. The PRAISE assistant has kept the PRAISE Web site up to date with the latest industry news and employment information. The "Find It Yourself" section has been expanded, and we are now working to make it more user friendly. We continue to fill search requests and offer document delivery services to the U.S.-affiliated Pacific region. The impacts of these services are explained in the "Impacts" section.

Objective 4: Technology transfer.

The PI and the ADAP (Agriculture Development in the American Pacific) librarian work closely with librarians in the Pacific region to promote services and education. Between the two of us, we make at least one site visit to the Pacific every year. We are striving to assist in developing affordable resource sharing within the region.

We have the capability to provide subject bibliographies and the Pacific Gray Literature database as a CD on demand. Full text of our gray literature is not yet available because we have yet to receive permission to digitize all of the materials. We contacted 69 authors of documents listed in the Pacific Gray Literature databases seeking copyright permission to digitize their documents. This is an incredibly time consuming project because we must first locate contact information for all of the authors and then ask them for their permission. At this time, we have been successful in acquiring permission to digitize only seven documents, and that has been done. As part of the Gray Literature project, we have approached the director of the University of Hawaii's Marine Option Program (MOP) regarding digitizing students' final papers that they must submit to get their MOP certificate. This project is progressing.

Impacts

The PRAISE Web site (http://library.kcc. hawaii.edu/praise/ index.html) is an excellent resource for the region, and it specializes in efficient document delivery services.

The value of the PRAISE service is staggering. Based on rates one would pay to the information industry's major suppliers (Dialog Information Service, Inc. for access to the Aquatic Sciences and Fisheries Abstracts database, plus document delivery charges based on the average cost per article from Ingenta, Inc.) the dollar value for our primary service may be presented as follows:

36,341 queries (database searches) averaging 3 minutes each or 1,817.05 hours on-line at $60 per hour = $109,023

1,793 articles at $18 each = $32,274

Total = $141,297

In replying to 784 requests for direct assistance, 5,469 of those queries were e-mailed to PRAISE patrons (students, farmers, and researchers who used the PRAISE service). The 1,793 articles represent 23,419 pages delivered almost exclusively by e-mail. The staff responded to 357 miscellaneous requests.

The PRAISE Web site allows users to make requests on-line, publicizes research being done in the Pacific via the Gray Literature Bibliography, and gives local vendors a venue to advertise themselves to the world.

Publications in Print, Manuscripts, and Papers Presented

None.