

**Brief Grant Proposal for New Projects  
Library Services and Technology Act FFY2013**

This form is available for download in Microsoft Word on our web site via:  
<http://www.oregon.gov/OSL/LD/grantmainalt.shtml>. Proposals not meeting the following conditions will be returned. The form must not exceed this cover page and two pages of proposal content. A page is defined as one side of a sheet of paper. Use 12 point Times New Roman with one inch margins. Do not alter the format of this form. The deadline for receipt of this proposal is **5:00 pm on Friday April 13, 2012. Use form Appendix D if applying for a second or third year of funding.**

**General Information**

Project Title: Easy and Affordable Hosted Streaming Media for Libraries

Applicant: Orbis Cascade Alliance

Address: 1299 University of Oregon, Eugene, OR 97403-1299

Contact Person: Kyle Banerjee

Phone: 503-999-9787

Email: [banerjek@uoregon.edu](mailto:banerjek@uoregon.edu)

Fiscal Agent (if different than Applicant):

Authorized by:

Title:

Signature:

Date:

**PLEASE INDICATE THE ANTICIPATED LENGTH OF YOUR GRANT PROJECT:**

(Check applicable boxes)

THIS IS THE  1<sup>st</sup> YEAR OF A  ONE YEAR GRANT PROJECT.  
 TWO YEAR  
 THREE YEAR

For projects that are anticipated to be multi-year projects be sure to include an estimate of the funds anticipated to be needed for future years in the Section 4 budget discussion and Section 5 grid.

THIS IS PRIORITY   1   OF THIS ORGANIZATION'S PROPOSALS.

This form must be received at the State Library no later than **5:00 pm on Friday, April 13, 2012. Faxed copies will not be accepted.** Mail or deliver **one copy** of your proposal to:

Library Development Services  
Oregon State Library  
250 Winter St. NE  
Salem, OR 97301-3950

*As a courtesy, the State Library asks that you email an electronic copy of your proposal, in rtf or Word format, to [ann.reed@state.or.us](mailto:ann.reed@state.or.us). This does not substitute for the signed, mailed copy.*

**Project Proposal (insert your text after each section)**

**Section 1. Provide the exact text of the single most relevant *Library Services and Technology Act (LSTA)* purpose that will be addressed by the grant project. See Appendix A.**

2. Establishing or enhancing electronic and other linkages and improved coordination among and between libraries and entities for the purpose of improving the quality of and access to library and information services.

**Section 2. Describe the problem that will be addressed by the proposed grant project.**

A growing number students and patrons who need to use copyrighted audio such as music and poetry as part of their studies have experienced progressively greater difficulty gaining access to copyrighted media owned by the library. This is particularly true for remote patrons and when special players are required. Currently, no Oregon libraries are known to have implemented a reservation system that makes streaming audio such as music, poetry, and other files available while enforcing copyright restrictions.

This functionality cannot be achieved in an ILS with an electronic reserves module because such products lack the tools to help staff digitize materials on physical media and they don't provide streaming server support – which means that patrons could not easily use the files even if they could be uploaded.

The Orbis Cascade Alliance is a cooperative of 37 academic libraries in Oregon, Washington, and Idaho with over 250,000 student FTE. Several Orbis Cascade members with music programs have asked the Alliance to provide such a service. There are a total of 33 music programs in the region that could benefit from such a service, not counting the English and Fine Arts programs. As a hosted service, it can be made available to libraries outside the region which would lower subscription fees for Oregon libraries by distributing operational expenses more broadly.

**Section 3. Describe the proposed solution that the project will implement. Indicate the project goal, and the quantified objectives that will be used to measure whether the goal is accomplished. Describe briefly the activities that will be undertaken to meet each objective.**

This project will establish an easy to implement service that allows libraries to affordably stream music, poetry, performances, and other media to students and patrons with controls that provide for copyright protection. The system will also provide students and patrons with access to scanned sheet music, e-reserves, and other services while observing copyright restrictions.

We will evaluate all viable options, but one leading software package that provides such functionality is an Open Source product known as Variations. All current options require libraries to install and host software locally which is a barrier for access for many libraries that lack the resources and expertise required to administer the system.

We propose to host such a service on the cloud where it can be scaled up to meet actual needs

while simplifying maintenance and administration. Library staff will collect usability, satisfaction, and performance data to assess the effectiveness of the system. This will allow us to provide an easily replicable service that libraries of all sizes can use. We will provide a continuation plan where members who use the service pay a sustaining fee to maintain it.

**Section 4. Provide specifics about the project budget.**

This project requires software installation and configuration, systems administration, testing and evaluation. We intend to contract internally for IT support and project management because this requires a specialized set of skills.

We will provide in kind staffing donations from University of Washington, University of Oregon, Reed College, Western Oregon University, University of Idaho, Seattle Pacific University, Saint Martin’s University, and Western Washington University for testing and evaluation as well as from the Orbis Cascade Alliance for finance and grant administration.

We request funds to cover computing charges incurred with a cloud services provider, salary and benefits for systems preparation, and salary and benefits for the project manager.

Orbis Cascade Alliance programs are funded on a cost recovery basis – members pay only for those services that they use. A major project deliverable will be a cost model that allows the service to continue indefinitely without additional support.

**Section 5. Proposed project budget summary (Use this format – do not alter it):**  
*(Double click on the table to enter data. Before closing the table, be sure to scroll to the top of it)*

<b>Item</b>	<b>Local Cash</b>	<b>Local In-kind</b>	<b>LSTA</b>	<b>Total</b>
Personnel	\$0	\$43,000	\$0	\$43,000
Benefits	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0
Equipment	\$0	\$0	\$5,000	\$5,000
Supplies	\$0	\$0	\$0	\$0
Contractual	\$0	\$0	\$32,500	\$32,500
Library Materials	\$0	\$0	\$0	\$0
<b>Total Direct Charges</b>	<b>\$0</b>	<b>\$43,000</b>	<b>\$37,500</b>	<b>\$80,500</b>
<i>Indirect Charges</i>	\$0	\$0	\$4,830	\$0
<b>Total Budget</b>	<b>\$0</b>	<b>\$43,000</b>	<b>\$42,330</b>	<b>\$80,500</b>

Proposed second year LSTA amount:     \$0     Proposed third year LSTA amount:     \$0