

**CONSORTIUM OF ACADEMIC & RESEARCH LIBRARIES IN ILLINOIS**

**PROPOSAL COVER SHEET**

**FY 2009**

**PROJECT:**

Greening and Browning –Urban, Suburban and Rural Issues

This project is a:

\_\_\_\_\_ Access & Analysis Award Proposal

  x   Collection Partnership / Collaborative Digitization Award Proposal

**AMOUNT OF MONEY REQUESTED:**

\$10,000

**HOST LIBRARY:**

Illinois Valley Community College

**HOST LIBRARY INFORMATION:**

Contact Person: Frances Whaley

Address: 815 N Orlando Smith Ave

City: Oglesby            State: IL,            Zip: 61348

Phone: 815-224-0263            Fax: 815-224-9147

E-mail: Frances\_Whaley@ivcc.edu

Director of Host Library: Jane Norem

**PARTICIPATING LIBRARIES, CONTACT PERSONS, & FULL CONTACT INFORMATION:**

(Include the **name, title, full U.S. Postal address, phone number, and e-mail address** of a contact person at each participating library.)

Elgin Community College  
Linda McEwan  
Professor/Technical Services Librarian  
1700 Spartan Drive  
Elgin, IL 60123  
847-214-7339  
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Belinda Cheek  
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## Greening and Browning –Urban, Suburban and Rural Issues

### Benefit

As indicated by the CARLI Collection Enhancement Awards theme this year, the green movement is essential on a global level because it affects everyone on the planet. Although this proposal focuses on developing specific collections on urban, suburban and rural issues within the environmental umbrella, the resources will benefit all library patrons. Each library patron lives in a particular type of area; urban, suburban, or rural. Within each of those geographic regions exists a unique set of issues for the residents in regards to the environment. In an urban area they deal with pollution from industry and automobiles, energy and water supplies, land constraints, waste management, and many more topics. In a suburban area they have to contend with the growth that spills over from the cities, including topics such as preservation of natural resources, land use, rapid rate of development and the cooperation between local agencies and citizen groups to address the growth effects. In a rural area they handle agricultural production and weather conditions, livestock management, funding to accomplish greening with a smaller taxpayer base, and soil and water conservation among others.

Libraries inherently have missions to help shape patrons into informed citizens. All people need access to current and comprehensive resources regarding the types of places in which they live and work and the related sets of environmental circumstances. Not only do people need to know how they can green their homes and businesses, but they also need to know about the problems in order to choose an existing solution or discover new ones. As the proposal title suggests, library resources need to explore both sides: the greening and the browning. In the individual sections written by each participating library, tables show that the statewide collection is severely lacking in comparison to WorldCat holdings. CARLI's award of \$10,000 will fill the void in the state collection regarding environmental issues in urban, suburban and rural areas; positively impacting all library patrons throughout the state regardless of location.

### Cost and Funding Plan

	<b>Elgin Comm Coll</b>	<b>Ill Valley Comm Coll</b>	<b>North Central Coll</b>
<b>Amount (one-time cost)</b>	\$3,000	\$4,000	\$3,000
<b>Item type</b>	Books, non-print	Books, videos	Books only
<b>Local contribution</b>	Costs associated with selection, cataloging and processing of award resources, continuing purchases in this area after the award	Costs for selecting, cataloging, processing items, host library personnel time for award management, continued collection development after award period	Processing and cataloging costs, continued purchases after completion of award

The three libraries participating in this proposal request a total of \$10,000 to purchase items that they will circulate to all libraries via interlibrary loan. After the starter collections have been developed during the award period, each library will continue to maintain its specialized collection with regular budget funding.

## **Quality of Plan of Operation**

When the award is granted the contact persons will communicate their selections to the host library to reduce or eliminate duplication of resources. The information will reside in a database for accurate record keeping and reporting. Due to the various types of regions this proposal addresses, it is likely that each library will select unique titles that focus on the specific set of issues related to the particular region. In the event that a small number of items address multiple regions or issues from multiple regions, the host library may decide the overlap is allowable. Because these collections will serve the entire state a small amount of duplication would actually enhance statewide access to popular items. All of the participating libraries are committed to this collection development project. Green, global and sustainable terms are thrown around on a daily basis in this country lately, but not everyone understands them or implements the concepts. Providing access to resources that make these ideas applicable to familiar surroundings is an excellent endeavor worthy of CARLI's monetary support.

## **Expandability, Adaptability**

Although the idea of a collection partnership is nothing new to CARLI, this proposal does suggest a fresh way to approach the awards. When collecting on a theme, it can be difficult to address the theme in a way that impacts everyone. In this proposal the participating libraries have done exactly that. We are not limiting materials to a particular discipline or population that only affects a certain group. Our proposal spans all possible living areas in the state and therefore applies to everyone. Future proposals could address an award theme similarly to have the greatest benefit.

## **Quality of Plan for Evaluation & Plan for Reporting on Progress**

The host library will create a web page each library will link to with an explanation of the award and a list of purchased items. The host library will also advertise this web page through the appropriate CARLI listservs. At each participating library the award and new resources will be promoted via standard marketing procedures.

The database used to eliminate or reduce duplication of purchases will also be used in the report to CARLI in August 2009. The report will also include promotion methods and another comparison between WorldCat and Illinois holdings. The final report due to CARLI in June 2010 will review information from the previous report and provide circulation statistics for the new resources, along with titles each library purchased with its own funding after the award period.

## Greening and Browning Topics at Individual Participating Libraries

### **Elgin Community College Suburban Growth and the Environment Amount Requested: \$3,000**

Elgin Community College is a two-year college located in the northwest suburbs of Chicago. The college serves the residents of Elgin as well as portions of 15 surrounding communities in Kane, Cook and McHenry counties. We are in an area of Illinois experiencing tremendous growth as the suburbs expand westward into former farming communities. The rapid change from farmland to housing developments and strip malls has created many new concerns for the area's residents. Among the concerns are the effects of this rapid development on the environment, the need to preserve some natural resources (open land, wildlife, water, etc.), and the needs for future planning among the various governmental agencies.

The college's faculty, students, and staff as well as the district's residents have significant interest in this topic due to our location and the rapid growth the area continues to experience. This topic also has relevance for a number of the college's curricular areas including the social sciences, the sciences and several of our vocational programs. Resources in this area will allow our students to apply this information to their coursework as they prepare papers and presentations. Several members of the faculty assign student papers that must be on local topics. These materials will also be of value to the wider community throughout Illinois since the phrase "urban sprawl" has become common throughout much of the state.

While the majority of what we will be purchasing is print resources, we would also like to purchase videos and other non-print formats when appropriate. Elgin Community College's interlibrary loan policies have and will continue to include the lending of all non-print resources. The Elgin Community College Library will catalog items purchased with this award fund within two months of receipt. We will also continue to build the collection after the award period and will follow the CARLI last copy guidelines. All materials purchased with the CARLI award will be cataloged to include a note that they were purchased with CARLI money and the materials will also be labeled as a CARLI award purchase.

Number of Books by Subject Phrases (searched 2/26/08)

	<b>Suburbs – Environmental Aspects</b>	<b>Housing – Environmental Aspects</b>	<b>Cities and Towns – Growth – United States</b>
<b>WorldCat</b>	42	885	1252
<b>SILC (Academics)</b>	9	61	361

**Illinois Valley Community College  
Green and Sustainable Rural Issues  
Amount Requested: \$4,000**

Illinois Valley Community College serves a population from 8 counties in north central Illinois. Although there is industry in the area, we are a rural district. According to the Census Bureau, the 2000 Census considers rural areas to be non urbanized areas or urban clusters, which means a core block with a population density of at least 1,000 people per square mile and surrounding blocks with a density of at least 500 people per square mile

< [http://www.census.gov/geo/www/ua/ua\\_2k.html](http://www.census.gov/geo/www/ua/ua_2k.html) >. The table below illustrates the population of the counties in the IVCC district in 2000. Bureau, LaSalle, and Putnam are the three main counties we serve, whereas the other five are partially in our district.

<b>County</b>	<b>People per square mile – Census 2000</b>
Bureau	40.9
LaSalle	98.3
Putnam	38.1
DeKalb	140.3
Grundy	89.4
Lee	49.7
Livingston	38.0
Marshall	34.1

The population in our district certainly does not qualify for an urban area or urban cluster according to the Census Bureau’s definition, so we are solidly classified as rural. IVCC does have Agriculture courses in Agricultural Mechanics and Soil Science, as well as a Horticulture program that links closely to green and sustainable issues. We also have a student organization that has been promoting and increasing recycling efforts at the college. Students commute to the IVCC campus; however the increasing price of gasoline is a deterrent to education at a commuter school. People in our district commute to larger cities for better employment opportunities and higher wages. A positive is that in our rural locale we have resources to assist in the greening efforts, such as crops of corn and soybeans that can be used for alternative fuels.

With \$4,000 from CARLI, Jacobs Library at IVCC will purchase materials to update the statewide collection on rural environmental topics. Three-quarters of the award will pay for books and the remaining \$1,000 will pay for a few DVDs with performance rights. It is important for people in rural areas to have resources regarding the environment and how to suitably sustain it in order to make a difference in their everyday lives. Using library resources, those employed in agriculture or enrolled in agricultural classes will make more informed choices in their field regarding the environment. Every year new chemicals are produced and farmers need to keep up on how they affect not only crop production but the water supply. The development of new farm equipment stimulates decisions whether they are sufficiently environmentally friendly to replace other equipment and methods. With an improved collection of resources, people will also be better educated on transportation issues. In the rural setting there is little public transportation to reduce automotive emissions nor are there as many carpool opportunities to save gasoline. People need information to make wise choices in vehicle and fuel selection. Other environmental controversies in a rural area include wind farms and the proliferation of landfills as the urban citizens and politicians look for solutions to their problems.

CARLI should support the development of this specialized collection because statewide library patrons need access to resources that are current and comprehensive regarding green and sustainable issues in a rural region. According to the Illinois Department of Agriculture < <http://www.agr.state.il.us/> > the following topics are environmental issues: Exotic Pests, Pesticide Use, Agrichemical Contamination, Livestock Management and Conservation. The table below shows search results from WorldCat and SILC (All Illinois Libraries) on March 7, 2008 on subject headings for these environmental issues with a date limit of 2003-2008. Some items may overlap by addressing multiple subject headings. In the table it is clear that Illinois needs an improved collection in these areas in addition to other rural topics.

<b>Topic</b>	<b>Subject Heading</b>	<b>WorldCat Books</b>	<b>SILC Books</b>	<b>WorldCat Videos</b>	<b>SILC Videos</b>
Exotic Pests	Introduced organisms	121	30	2	0
	Biological invasions	245	51	13	3
	Nonindigenous pests	246	58	10	0
	Alien pests	7	2	0	0
Pesticide Use	Pesticide waste	6	0	0	0
	Soil remediation	858	64	0	0
	Refuse and refuse disposal	1480	224	133	34
	Refuse and refuse disposal – biodegradation	25	0	0	0
	Pesticides	1519	186	38	6
Agrichemical Contamination	Agricultural chemicals industry	18	1	2	0
	Agricultural chemicals – environmental aspects	69	20	3	0
Livestock Management	Feedlot runoff	35	8	1	0
	Filters and filtration	107	13	3	0
	Water quality management	2876	396	86	14
	Animal waste – environmental aspects	68	16	1	0
	Animal waste – management	30	7	3	0
Conservation	Land use, rural	1110	238	24	1
	Soil conservation	472	72	15	2
	Water conservation	1559	226	129	21

Jacobs Library at Illinois Valley Community College will adhere to CARLI guidelines for items purchased with the award. All purchases will be cataloged within two months. We will have all items in our circulating collections, including the DVDs. Our videos and books will be available for interlibrary loan to all CARLI members via I-Share and OCLC WorldCat. We will retain the items in our collection or contact another library to keep them according to CARLI's last copy guidelines. We will also maintain the collection by purchasing a minimum of two to five new materials annually on similar rural environmental topics. CARLI's funding will support an important collection on environmental issues as they relate to rural areas. Library patrons throughout Illinois will benefit greatly from these resources.

**North Central College**  
**Urban Issues**  
**Amount Requested: \$3,000**

North Central College (NCC) is a small, private, comprehensive liberal arts college. NCC has recently added an undergraduate minor in Environmental Studies and also has a minor in Urban and Suburban Studies. In addition, many interdisciplinary courses are offered (such as a required, interdisciplinary Freshman Seminar and courses in the Masters of Arts in Liberal Studies) which may focus on environmental and urban issues.

In providing the urban focus for the broader theme of “Greening and Browning,” NCC will collect in a variety of areas such as urban planning, urban renewal, urban ecology, and urban environmental policy issues.

Materials purchased will provide important resources for students throughout Illinois, and in particular the Chicago far west suburbs. Although interlibrary loan is readily available to students within this area, local collections supporting these vital topics are lacking. Illinois libraries hold less than one-quarter (22%) of the total resources listed in WorldCat under the subject heading Urban Ecology. The state, especially in the geographic area near NCC, is seriously lacking in newer (published 2000-2008) items compared to WorldCat holdings. Related subject searches demonstrate similar need, as is indicated in the table below.

The following data was collected on February 22, 2008, using WorldCat and the specific databases available through the WorldCat catalog. All searches were done as an advanced search. All terms were searched as a subject, and limits for books and English language were placed on all searches.

<b>Search Term(s)</b>	<b>Database</b>	<b>Total Records</b>	<b>Items Published 2000-2008</b>
Urban Ecology	WorldCat	2908	859
	All Illinois Libraries	638	212
	I-Share	506	162
	Chicago Far West Suburbs	132	54
	NCC Catalog	23	10
Urban AND Environmental Policy	WorldCat	952	250
	All Illinois Libraries	193	62
	I-Share	141	42
	Chicago Far West Suburbs	15	4
	NCC Catalog	1	0
Urban Planning AND Environment	WorldCat	558	64
	All Illinois Libraries	124	4
	I-Share	116	4
	Chicago Far West Suburbs	18	1
	NCC Catalog	6	1

The \$3,000 requested will go toward the purchase of books, which will be fully cataloged in OCLC and I-Share within two months of receipt. All books purchased will be available for interlibrary loan and reciprocal borrowing. The library will cover any processing and cataloging costs. The library commits to continued development and enhancement of this area after the completion of the award.