



# PROJECT PROPOSAL SUMMARY SHEET Living Lab/Centro de Diálogo y Transformación Inc. Regional Centre of Expertise on Education for Sustainable Development: Borderlands México-USA

Maximum length: 4 pages

Name of the Project: CURRENT PROJECT 1. The Mobile Living Lab as a Driver for Sustainable Community Development: Environmental, economic and human wellbeing along the Sustainability Corridor in Chihuahua, Mexico

### **Project Summary link on United Nations University Website:**

http://www.rcenetwork.org/portal/node/3570?user=975&year=2018

### **Objectives:**

Through this Project we aim to:

- ° Provide informal & non-formal Education for Sustainable Development on site in communities throughout the borderlands region
- ° Promote human development, environmental restoration & sustainable usage, and sustainable economic development in communities throughout the borderlands region
- ° Work with communities to design, to fund, to implement and to evaluate sustainable development projects intended to address areas of concern to the community members
- ° Provide Living Lab activities on site for children in rural communities along the México-US Borderlands
- ° Instill a love for and a commitment to stewardship of the natural environment in children living in communities along the borderlands
- Provide trainings in sustainable development-related areas to people along the borderlands
- Work diligently toward sustainable economic development in these communities
- ° Provide entrepreneurship and gainful employment opportunities to youth and adults living along the borderlands

### Business Model: How will the Project become self-sustaining before the end of the funding cycle?

- ° Charge a modest fee for children and adults participating in Mobile Living Lab activities
- ° Charge for courses, workshops and other activities designed and tailored to the needs of each community
- ° Charge a Consultant fee to relevant government entities for community development work conducted
- Seek grant funding for each project

### Activities to date:

- ° The Mobile Living Lab is acquired, properly decaled and operational
- ° Living Lab/Centro de Diálogo y Transformación lab coats, goggles, gloves, tables for experimental stations, mobile white board, and chairs for classes and workshops have been acquired and are ready for use





- ° Visit by dignitaries from Las Cruces, New Mexico USA to get to know each community along the Sustainability Corridor and to learn about their respective projects
- ° Interviews, visits, project proposal designs, implementation timelines and budget projections for each project to be implemented
- ° Psycho-social Development Workshops in the community of El Molino Namiguipa, Chihuahua

### Looking toward the future: What do you hope to achieve?

- ° Psycho-social wellbeing in each individual and each collective with which we work
- ° Help instill and reinforce the values of honesty, hard work, loyalty, etc. in individuals and in the community at large
- ° Help individuals and communities to develop a sense of vision and the empowerment to convert their vision into concrete realities which favor human and environmental wellbeing in their localities
- ° Teach basic business skills
- Help families set up small businesses
- ° Instil a sense of pride, of belonging, of mattering, of being heard and cared for in all communities and all community members
- ° Sustainable Economic Development and the creation of licit, dignified employment for youth and adults in each community
- \* Trainings and positive activities for children, youth, adults and the elderly in each community
- ° Increasingly sustainable environmental practices in the communities, i.e. sustainable organic agriculture, clean energy, efficient and safe water usage, soil restoration and food security, among others.

### **Project Implementation Timeline:**

TASK	April 2018	July 2018	August 2018	November 2018	August- November 2018	August- November 2018	Nov. 2018	Dec. 2018- Feb. 2019
Initial Lab equipment acquired								
Mobile Living Lab decaled								
Tables, chairs, goggles, gloves acquired								
Lab Coats designed								
Lab Coats delivered								
Project design & preparation with communities								







Seek short-							
term funding							
for LL/CDT's							
sustenance							
Seek							
substantive							
long-term							
funding for							
each project							
DATES	March-	March-	June	July 2019	June		
	May	May	2019		2019		
	2019	2019			onward		
Design research							
studies							
Develop Mobile							
Living Lab							
Materials &							
Experiments							
Visit							
communities.							
Set up project							
advances							
calendars							
Receive funding							
and begin w/							
implementation calendars							
Attend to							
children							
through the							
Mobile Living							
Lab							

# **Proposed Budget:**

Implementation Steps	Quantity	Cost Provider 1	Cost Provider 2	Estimated Cost	Actual Cost	Difference
Initial Lab equipment acquired				USD \$ 2,000.00		
Mobile Living Lab decaled				USD \$700.00		_

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Tables, chairs,	USD		
goggles, gloves	\$1,000.00		
acquired			
Lab Coats designed	USD		
	\$1000.00		
Lab Coats delivered	USD		
	\$500.00		
Project design &	USD		
preparation with	\$700.00		
communities	,		
Seek short-term	USD		
funding for	\$1,000.00		
LL/CDT's	γ1,000.00		
sustenance			
Seek substantive	USD		
long-term funding	\$5,000.00		
for each project	\$5,000.00		
Design research	USD		
studies	\$1,200.00		
Develop Mobile	\$1,200.00 USD		
	\$2,000.00		
Living Lab	\$2,000.00		
Materials &			
Experiments	1160		
Visit communities.	USD		
Set up project	\$800.00		
advances			
calendars			
Receive funding	USD		
and begin w/	\$800.00		
implementation			
calendars			
Attend to children	USD		
through the	\$10,000.00		
Mobile Living Lab			
		Subtotal	USD
			\$26,700.00
Living Lab/Centro			USD
de Diálogo y			\$5340.00
Transformación			
Administrative			
and			
Implementation			
Fee (20%)			
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TOTAL	USD
	\$32,040.00

## **Regional Centre of Expertise:**

RCE Borderlands México-USA Living Lab/Centro de Diálogo y Transformación Inc.

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## Thank you!

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