## LABDOO.ORG

Requester Information:

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Your Name: Jhony Zapata, Rome / Avelino Rodriguez Robles, Cochabamba-Bolivia

Your Email Address: <u>Jhony.zapataandia@fao.org</u>; <u>mrulises@hotmail.com</u>; avelinorodriguezrobles@gmail.com

Your Organization :

Organization Website:

Project Site: Cochabamba, Bolivia

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1. Project Summary: (Please provide a brief statement about the purpose that the laptops will serve in your project site.)

Quiriria is a small community located about 80 km distance from Cochabamba city. There are about 5.000 inhabitants, including the neighbor villages. This region has very low food security level and there are very few possibilities for income generation. Due to the land erosion and water scarcity, the agriculture activities are very challenging.

Our family provides longstanding free of change voluntary support to this town such as free health and dental assistance (Vater is doctor and Daughter is dentist), teaching the people the use of water in a more efficient way, teaching simple and creative agroforestry methods.

In Quiriria there is one school with about 50 students coming from different neighbor communities. All the students come from families with social and economic difficulties.

We want to implement a computer laboratory in the school, where the students can learn computer skills and other different issues. Currently each class has about 15 students. No computer training is provided due to lack of equipment and low capacities of the teachers.

There is in the way between Cochabamba and Quiriria a community, named Anzaldo with about 10.000 habitants. The school has about 100 students. We want to implement similar support here to implement the computer laboratory.

**Output** of this project will be:

- Fully functioning computer laboratory in Quiriria and in Anzaldo
- 150 students trained to use computers

## Equipment

|              | Quiriria | Anzaldo | Total |
|--------------|----------|---------|-------|
| Laptop       | 10       | 10      | 20    |
| Data display | 1        | 1       | 2     |

2. Project Location: Quiriria and Anzaldo, Cochabamba - Bolivia

**3.** On-site Point of Contact Name: 1) Avelino Rodriguez, 2) We will also provide names and emails of professors nominated as focal points for the project in each school.

4. Contact Information (please provide at least one way to contact):

4.1. Phone: (00591) 44229211

4.2. Email: Avelino Rodriguez ( mrulises@hotmail.com )

4.3. Physical address:

Dr. Avelino rodriguez Robles

Calle Antezana 0550 entre Antezana y 16 de Julio

5. Number of Laptops Needed: 20 laptops (10 for Quiriria and 10 for Anzaldo)

6. Number of students: Quiriria 50, Anzaldo 100 (we will provide an exact number after our visit to the two communities in August 2012)

7. Number of teachers: 10 teachers in Anzaldo and 5 in Quiriria

8. Electricity in the room: **220/30 V, plug socket type V (NEMA 1-15 (15 A/125 V ungrounded)** Voltage and plug/socket type, e.g. type A, B, C, D, etc. see following link for explanation of types: http://en.wikipedia.org/wiki/AC power plugs and sockets)

9. Does the room have access to the Internet? [yes / no]

In Quiriria there is no internet access. But with modem there could be. In any case the internet access should not be a barrier to support these people, because at the beginning they should learn how to use the computer.

In Anzaldo, could be internet access (we will provide an accurate information after our visit to the two communities in August 2012)

9.1. Is the access via wireless or cable? If there is any, wireless

10. Conditions about the room where the laptops will be installed:

10.1. Is the room secure? [yes / no + brief explanation] Yes, the room is secure

10.2. Can the room be locked in a way that the supervisors (e.g. teachers) can control access? [yes / no + brief explanation] Access will be controlled by the teacher focal point for this project. There is a person who is responsible for locking all classrooms at the end of the day.

10.3. Is the room weather-proof? (e.g. does the room protect the laptops from rain, sand, etc?) [yes / no + brief explanation]\_The classroom is in good condition. No water enters, it is clean and well maintained.

Photos of school children in Quiriria







\*\*\* Upon Acceptance, the requester will need to read and agree with the "Labdoo Laptop Recipient Agreement"