

## The Nyenga project – Uganda

The Nyenga project is supported by the NGO Nyenga Foundation in Norway.

### The main objectives are:

1. Establish and run the Nyenga Children's Village in Uganda based on local resources and sustainable development.
2. Providing a caring and learning environment for the children, teach and equip children with vocational skills and promote childrens' individual talents in order to empower them to create a future for themselves and coming generations.
3. Collaborate with the local community in order to create new growth and small business
4. Generate understanding and cultural exchange between different cultures.



The building will begin in June and we plan to begin with the first 12 children in September 2009. The constructions will be finished after 5 years. Then there will be houses and school for 250 orphans.

The goal is for the children's village to be self-sufficient in terms of food within the first year. In the coming years we will develop the land, 40-50 acres at Nyenga; agriculture, fish farming, chickens and other sources of protein (meat). The next goal is that the children's village should be self-financing within 5-10 years, through the sale of crops, fish, arts & crafts made by the children and services (guest house operation on the Nyenga site).

### Activities

In order to get the project started, there will be many parallel activities. The first year we will focus on establishing an orphanage that will be a good place to stay for the children and we will produce most of the food they need. Only Ugandans will be employed. All others will be volunteers.

Other activities will be developed as soon as we have the capacity. These are illustrated in the figure.

This is where we think that the students at Auburn may be able to help.

Each one of these activities involves planning, construction and tools. And an important part of the process will be to involve the children in the activities.



If we take fish farming as an example, we need help in planning, digging the ponds, money for materials and equipment, building a hatchery, etc.

Our 3 girls at FTI, studying at the fishing institute in Entebbe, will start their final year in July. We hope to employ them in 2010 after graduation.



We plan to have chickens as a source of eggs and meat. This might be a good project for the students, to plan and build a chicken coop (with roof to keep the monkeys away?). We need help to raise money to buy the chickens, feed and vaccines. And part of the project would be to find out how to keep them, how often to collect eggs, and if any parts of this are done differently in Uganda. This might be a good project which would quickly show results and make the effects easy to track.

Regarding agriculture, we will raise sweet potatoes and maize (corn). We need money for seeds and fertilizer, an areal plan about where to plant crops in the 40 acre area we have bought money to employ a farming manager, help in planning, etc. This is a project the students at Auburn might be able to have over several years' time. The monthly salary for a farming manager is about USD 125 a month. Perhaps the group of 19 might find this an interesting way to participate in the war against hunger. They could also go to Uganda to help with the harvest and/or the planting.

We plan to build a workshop to be used in maintenance of the buildings and property and for this we need tools, benches and a good system for storage. This we need help in thinking through and raising money for. As the children get older, they also should be involved in learning how to use the tools of the workshop for various tasks.

We also need money and expertise to develop a pumphouse and waterpipes to make the water from the 2 springs on the property accessible. We have had the water tested and it is suitable for drinking purposes. We also need to make systems for collecting rainwater for other purposes, washing and showering. This might be another project for the students.

The guest house operation is another possible project, which will be happening once we get the village established and have the money and capacity. Ideas for planning and operations as well as money for building in this area will be welcome.

In general, there will be plenty of opportunities for interaction with the children, through singing, dancing, mime, etc.

We also plan for the village to be an energy centre, using solar energy panels, and bio-energy.

### Work plan first year

	2009			2010		Results
	2. quarter	3. quarter	4. quarter	1. quarter	2. quarter	
<b>Construction</b>						
Small children unit	start May	3 finished		5 finished		<b>5 houses</b>
Storage / guard house		x				<b>1</b>
Staff building			x			<b>1</b>
Fencing		x		x		<b>all fenced</b>
Work shops				x		<b>1</b>
Poultry house			x			<b>40 hens</b>
School					June 2010	<b>started</b>
<b>Farming</b>	10 acres		10 acres		20 acres	<b>20 acres farmed</b>
corn, sweet potatoes	x	x	x		x	
pawpaw +other trees	x		x			
other vegetables and fruits	x		x		x	
planting trees						
<b>Fish farming</b>						
Pond construction				—————→		<b>4 ponds</b>
Hatchery				1		<b>1 hatchery</b>
<b>Electricity</b>						
Light		sept	dec			<b>Light</b>
<b>Staff, total</b>						<b>9</b>
General manager	May					<b>1</b>
Leader small children unit		July				<b>1</b>
Cook small children	June		Dec			<b>1</b>
Guards	June		Dec			<b>1</b>
Manager farming			1			<b>1</b>
Caretakers			1	1	1	<b>4</b>
<b>Children</b>				12	24	<b>36</b>