

# **Sudan International University (SIU) -UNESCO chair on school health education**

**Project proposal**

**April 2018**

## A. INSTITUTIONAL DATA

1. Project title: UNESCO chair on school health education
2. Expected starting date: July 2018
3. Duration: 5 years
4. Domain(s): or discipline(s) concerned: community medicine, Dental public health, psychology, and Nutrition.
5. Name and full address of host institution (s):  
Sudan International University (SIU)  
Khartoum – Arkaweet – Block No. 68 - Obied Khatim Street.
6. Faculty(ies)/Department(s) concerned:  
Faculty of Medicine, Department of public health and community medicine.
7. Executing institution:
  - Project leader/contact person:  
Professor Bakri Osman Saeed  
Professor of MBBS, PhD, PGCME, FRCPath, FRCP  
Address: Arkaweet – Obied Khatim street – Sudan International University  
Tel: +249912151144  
E-mail: bakri.saeed@siu-sd.com
8. Partners (name and address of participating institutions):
  - National University - Sudan.
  - Sudanese Association of schools of medicine and health sciences – Sudan.
  - University of Khartoum - Sudan
  - Federal Ministry of Health – Sudan.
  - Sudan University of Science and Technology – UNESCO chair in women science and technology – Sudan.
  - Omdurman Islamic University – UNESCO chair in water resources – Sudan.
  - Arab Network for Literacy and Adult Education - UNESCO – Egypt.
  - Education for All Somalia (EFASOM)- UNESCO – Somalia.
  - Jaamacadda Soomaaliya University- Muqdisho – Somalia.
9. Total project budget: 6,739,679 USD.
10. Funding resources:
  - Sudan International University (both in cash and in kind).

## **B. PROJECT DESCRIPTION**

### **1. Type of project**

UNESCO chair

### **2. Domain(s) or discipline(s)**

- Public health and community medicine.
- The chair is corresponding to UNESCO priorities in Africa and gender equality.
- The chair is corresponding UNESCO med-term strategic objectives 2 and 3.
- The chair is corresponding to the first 6 SDGs as the following: SDG 1 - targets 1 and 2; SDG 2 - target 1; SDG 3 - targets 3,4,5,7, and 9; SDG 4 - target A; SDG 5 - target 3; SDG 6 - targets 1 and 3.

### **3. Summary of the project**

#### *Project summary:*

The goals of UNESCO chair on school health education include creation of platform for research innovation and sharing of knowledge; uniting efforts of different governmental and non-governmental organization, universities, and institutions; funding and mobilizing resources; building capacities; and conducting and funding researches in the field of school health. SIU formed many partnerships on both national and regional levels.

#### *Context and justification:*

The school population in Sudan consists of about 7.9 million children of the age group 6-18 according to Sudan educational statistics 2014-2015. The goal of the school health program is to ensure that these children are healthy, capable of promoting their own health, the health of the family and the community and are able to optimally benefit from the educational opportunities provided. This includes opportunities provided to obtain correct information and develop life skills to prevent reproductive health problems, nutritional problems, substance abuse, stress, violence and communicable as well as non-communicable diseases which are the common problems among these children.

Since the Health of the school child is a shared responsibility of the Ministries of Health and Education, a close collaboration is maintained between the sectors.

#### **4. Objectives**

- Focusing efforts and mobilizing resources in the field of school health through workshops and conferences.
- Encouraging and funding research in the field of school health.
- Building capacities of school health teachers.
- Assessing the effect of diet on intellectual development of children.
- To emphasize the need for school based nutritional education.
- Promoting lifelong healthy eating habits through comprehensive school health program.

#### **5. Type of activity**

Postgraduate teaching programme.

Short-term training.

Researches.

#### **6. Target beneficiaries**

Students

Academics

Professionals

#### **7. Visibility and expected results at the national, regional and international level**

*National level*

Conductions of researches to tackle problems and challenges.

Provide a database for research to enhance school health.

*Regional and international levels*

Creation of a platform for research and sharing of experiences and expertise in the field of school health education.

#### **8. Implementation strategy – How the project will be implemented?**

1. Management
2. The UNESCO chair will be established at the Sudan International University in collaboration with the Ministry of Education, Ministry of Higher Education and Research and The Ministry of Health. The chair will retain a clear independence status but will abide by the local laws governing education in Sudan.
3. Capacity building

Short term training and post graduate programme in the field of school health.

4. Sustainability

Advocacy campaigns, Health and Education ministries involvement in addition to governmental and non-governmental organizations will help in formulations of policies and guidelines that will aid project sustainability.

5. Transfer of knowledge

Regular meetings and conferences.

**9. Proposed schedule of major activities.**

Activity	Year 1				Year 2				Year 3				Year 4				Year 5			
First annual School health education conference - challenges and the needs																				
Enrollment of 2 PhD students to conduct researches in the field of school health																				
Start short-term courses in research methods																				
Start short-term courses in school health education																				
Second annual School health																				





b. Capital assets: 399,044 USD

c. Annual costs of human resources: 1,268,127 USD

2. Contribution of your institution

**The institution will provide total funding.**

## **E. SUPPORT**

### *Institutional support*

The project leader is the president of SIU (the host institution).

### *UNESCO support*

Partnership with UNESCO regional office in Beirut.

### *Support by the National Commission for UNESCO in the country concerned*

Partnership with UNESCO national commission in Sudan

### *Other support*

Partnership with Federal Ministry of Health

## Appendix

<b>List of activities conducted by Sudan International University in the field of school health education:</b>		
<b>No.</b>	<b>Activity</b>	<b>Type</b>
1.	Dental health education twice a week through the community outreach program conducted by the college of dentistry.	Short term training
2.	Trip fields twice a year conducted by the department of community medicine providing capacity building programs for parents, teachers and the whole community in the field of sanitation, nutrition and school health education.	Short-term training
3.	Oral-health care practices among school children, data have been collected through the community outreach program.	Ongoing research
4.	Effect of eating on intellectual development of children conducted by the faculty of Medicine.	Ongoing research
5.	Phd student conducting a research on Iodine Deficiency affecting IQ, Motivation & learning abilities in School Children	Ongoing research
6.	Providing high quality and sustainable adult learning in order to improve the social economic, health and the well-being of Sudanese. 2017-2018	Workshop (in collaboration with national council for literacy and adult education)
7.	Building capacity in ICT for school teachers from 26 states in Sudan 2012-2013	Workshop (in collaboration UNESCO national commission in Sudan)
8.	Monthly journal club, discussing issues related to health education.	Seminars

9.	E-learning health program	Capacity building (in collaboration with Sudan Open University)
10.	Equity in girls education	Work shop (In collaboration with the Sudanese Coalition for Education For All (SCEFA))