

## Sudanese German Scientific Cooperation in Climate Change

There is a strong link between Climate Change (CC) and Sustainable Development (SD) which stems from the fact that CC is a constraint to development and SD is a key to capacities for mitigation and adaptation.

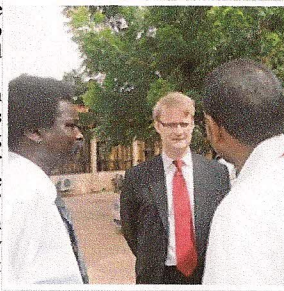
with this words the Khartoum University Head of the Desertification and Desert Cultivation Studies Institute in behalf of the University's Vice Chancellor Prof. Mubarak A. Abdullah addressed the Opening Session of the International Alumni Experts Seminar (2-9 September 2012) on the "Adaptation to Climate Change Stress in Sudan to Achieve National Development Goals of Water Security and Food Security" organized by the Development Studies & Research Institute (DSRI) in cooperation with the CICD Centre for International Capacity Development in Siegen University (Germany) and a strong support from the German state.

He added that ecosystems in Africa ,especially Sudan are under threat from deforestation, land degradation and heavy reliance on biomass for energy and it follows that climate Change is likely to be an additional threat factor .

"Sustainable Development in Sudan cannot be addressed effectively without accounting for the negative impact of climate Change and desertification on agriculture and conflicts .If adaptation measures are considered in the SD framework ,negative impacts of future CC can be reduced", said Prof. Mubarak.

He concluded by that the University of Khartoum is highly concerned with environmental issues and that has been reflected in establishments of three specialized institutes ( Development Research and Studies Institute , IES, and DADCSI) because building resilience and decreasing vulnerability of dry land agriculture to Climate Change needs awareness which can be achieved through such training courses.

Sudan Vision took this opportunity to ask the Deputy Head of the German Diplomatic Mission in Sudan Dr .Dirk Henrik Stockhausen on the academic and scientific cooperation between the two countries.



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AED	1.2038	1.1978
EUR	5.5312	5.5037
SAR	1.1790	1.1731
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Last Updated: 26/08/2012

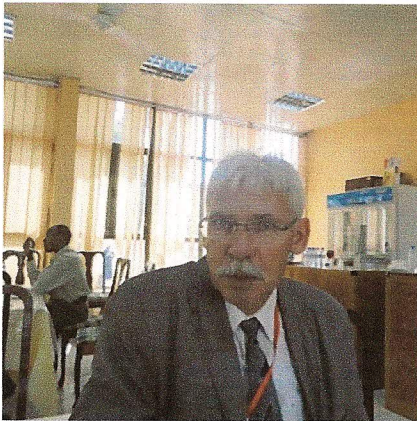
### GALLERIES »



Video Gallery



Photo Gallery



Dr. Foger Winnege

"The academic exchange and cooperation is a very important part of our work here in Sudan and we believe that it is for the benefit of both countries that scientists from Sudan and Germany meets and we are particularly happy when such important issues as Climate Change is discussed.", replied Dr. Dirk .Adding that a Seminar such as this one can make a big contribution to both science and bilateral relations.

On what will follow after the Seminar, the German Diplomat says that "We hope that this Seminar will reach practical and concrete results and Germany is always willing to consider extending academic support to Sudan".

The further added that Germany have a long historical academic relation with Sudan and every year Germany gives a lot of scholarships to young Sudanese scientists and researchers for studies in Germany and also bu supporting a number of scholarships for researchers inside Sudan. And we really hope this will be a good base for developing more our future bilateral relations.

Dr. Dirk concluded that as he mentioned in his address to the Opening Session of the Seminar , " that this is a

very long and lasting relationship with young researchers and we hope that they can maintain and develop this relation. This Seminar is an example of what can be done by the Sudanese graduates from German Universities and also as well in securing funding to organize such events".

On the other hand the Seminar Coordinator Prof. Ruger Winnege CICD(Centre for International Capacity Development) the German University of Siegen says that he is coordinating a wide net of German Universities graduates in different countries and the aim is to achieve a better cooperation not only between the academicians but as well with all stakeholders in the country and at the regional level. Adding that for example water is an issue that cannot be addressed within a country border because always it have a regional dimension and so should incorporate all the people concerned.



Sudanese German

"We hope that with this Seminar to start a cooperation between the different countries of the participants who are working in different public and academic institutions as well as share our knowledge and formulate a programme for future cooperation not only in Sudan but also with the neighboring countries like Kenya, Ethiopia, Egypt and Uganda and Tanzania, who all have participants in this Seminar", said Prof .Ruger. Adding that the participants are not only academicians but also include other stakeholders from public institutions and society stakeholders because water users are the group mainly concerned and suffer if they have no water or food and they are the ones dealing with the issue on daily bases. The issue needs first to be addressed scientifically and the challenges defined and then comes the officials who are the enabling actors within their institutions .All these stakeholders needs to develop together the plans of how to address the issues .In short this is the idea behind this Seminar and this is my first visit to Sudan and it has been interesting to meet with all this different participants. Many important issues were raised and discussed in this seven days Seminar and recommendations made to address the challenges of Climate Change and which will be focused on in our future issues.