





Dear ZEF alumni,

The year 2013 draws to a close and it's time to resume the past twelve months with its colorful events, achievements and changes. Like every year we want to share that information with you.

Probably, the most important news for the ZEF Doctoral Studies Program in 2013 was the acceptance of our application for continued financial support by DAAD. The new support framework of the DAAD program "Development-related post-graduate studies" requires an evaluation and new application for funding after a maximum of eight intakes of students. Basically, this means that DAAD approved financing scholarships for another eight batches of doctoral students! ZEF looks back on more than thirteen years of successful cooperation with DAAD. The financial support provided by DAAD for scholarships, salaries for tutors, German courses, and research support remains the main funding component of the ZEF Doctoral Studies Program. The next re-application would be in 2021.

We also would like to wish you a happy New Year and thank you for staying in contact with ZEF!

Günther Manske

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ZEF has a new director

ZEF's Department of **Ecology and Natural** Resources Management (ZEFc) officially has a new director: Christian Borgemeister. Professor Borgemeister, who is an entomologist by training and has been

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Director General of the pan-African, interdisciplinary International Centre of Insect Physiology and Ecology, Nairobi, Kenya, joined ZEF's triple directorate in October 2013. "I am looking forward to engaging with my colleagues at ZEF and our partners in Bonn, Germany and beyond", says Borgemeister. See www.zef.de/1548.ht ml?pk=4226&ref=199&view=latest news&start=0

ZEF among leading world-wide think tanks

ZEF has been listed again among the world wide leading think tanks: In the 2012 Pennsylvania ranking ZEF was among the 10 best "Science and Technology Think Tanks" and the 20 best "University Affiliated Think Tanks". See www.



Cutting-edge research on marginality by **ZEF** researchers

During an international conference on Agricultural Technology Innovations for Poverty Reduction and Sustainable Productivity Growth, organized by and at ZEF from November 6-8, 2013, a new book 'Marginality Addressing the Nexus of Poverty, Exclusion and Ecology' by von Braun, Joachim; Gatzweiler, Franz W. (Eds.) was launched.

ZEF Distinguished Fellow Oded Stark again among the five top Economics Professors in the (September 2013) Handelsblatt ranking



Professor Oded Stark, Distinguished Fellow of ZEF, was ranked among the top five Economics Professors in the German-speaking world and of German origin. The Handelsblatt ranking, which lists the top 317 Economics Professors in a field of about 3,000 Economics Professors, was based on publications in academic journals. Oded Stark, also a professor at the Faculty of Economic Sci-

ences, University of Warsaw, was granted in this function the Doctor honoris causa degree by the Senate of University of Warsaw. The ceremony presenting the honorary degree to Professor Stark was held at the University of Warsaw, Kazimierzowski Palace, Senate Hall on March 21.

Joachim von Braun talked about "Feeding 10 Billion with Less" at Jülich Lecture

ZEF-director Joachim von Braun was invited to talk together with Professor M.S. Swaminathan at the 7th "Jülich Lecture" on the topic of "Feeding 10 Billion with Less". The video of the lecture is available on the Jülich website: www.fz-juelich.de/portal/DE/Presse/Mediathek/juelich-lecture/7th-juelich-lecture/_node.html

WASCAL an international organization

After six out of ten of West African states of the WASCAL program and the Economic Community of West African States (ECOWAS) have recognized WASCAL's constitution, the program obtained the official status of an 'international organization'. WASCAL is funded by the German Federal Ministry of Education and Research (BMBF) and coordinated by ZEF.

For more information see: www.zef.de/1548.html?pk=4161 www.zef.de/1548.html?pk=4161 www.zef.de/1548.html?pk=4161 www.zef.de/1548.html?pk=4161 www.zef.de/1548.html?pk=4161 www.zef.de/1548.html?pk=4161 www.zef.de/1548.html <a href="htt

New research findings on Malaria in Uganda

A joint research initiative of IFPRI, the Makerere University in Uganda and ZEF on environmental management options and delivery mechanisms to reduce malaria transmission in Uganda showed encouraging results: outcomes can be improved when the health sector joins forces with agriculture in the country. See www.zef.de/1548.html?pk=4156&ref=199&view=archive&start=10

Afghanistan in the picture: Right Livelihood Laureates discuss perspectives

The "Alternative Nobel" laureates Sima Samar, an Afghan physician and human rights activist, and Monika Hauser, founder of the Germany-based NGO "Medica Mondiale" talked about human and women's rights in Afghanistan at a panel discussion held at ZEF on May 27. See www.zef.de/1548.html?pk=4139&ref=199&view=archive&start=10

Ceremony of National Energy Globe Award Uzbekistan 2013 at ZEF

ZEF is very proud that it was granted the National Energy Globe Award Uzbekistan 2013 with its project "Economic and Ecological Restructuring of Land- and Water Use in the Region Khorezm, Uzbekistan". The Energy Globe Award is one of the world's largest platforms for sustainability. See www.zef.de/1548.html?pk =4126&ref=199&view=archive&start=10



Awards for ZEF alumni

Flavia Feitosa (ZEF alumna from Brazil) has been awarded the Michael Breheny 2013 Prize for the Best Paper in the journal "Environment and Planning" for her 2012 paper "Countering urban segregation in Brazilian cities: policy-oriented explorations using agent-based simulation" (co-authored with Le Q B, Vlek P L G, Monteiro A M V, Rosemback R). See www.envplan.com/openaccess/b4004br.pdf

Md. Israt Rayhan (ZEF alumnus from Bangladesh) received the "Dean's Award, 2013" of the University of Dhaka for his paper entitled "Spatio-temporal modeling of infectious disease dynamics" (co-author:

Sifat Sharmin), which was published in the Journal of Applied Statistics in the year 2012.

Farhat Naz has been appointed Young DAAD Ambassador for social sciences, to promote research and higher studies in Germany. The picture shows Ms. Naz next to Mr. Cord Meiser-Klodt, Deputy Chief of Mission (DCM) and Head, Department for Economic



and Global Affairs, German Embassy, New Delhi, India and Ms Christiane Schlottmannn, Director of the DAAD Regional Office in India.

Ayodele Ajayi (ZEF alumnus from Nigeria) was awarded with the Georg Forster Research Fellowship for Postdoctoral Researchers by the Alexander von Humboldt Foundation. He is conducting experimental research with different kinds of soils and black carbon at Kiel University. See www.uni-kiel.de/unizeit/index.php?pr=1&bid=780801

Two articles by **Quang Bao** Le (ZEFc alumnus from Vietnam) have been among most cited for the last two years:

Le, Q.B., Park, S.J. and Vlek, P.L.G. 2013. Land Use Dynamic Simulator (LUDAS): A multi-agent system model for simulating spatio-temporal dynamics of coupled human-landscape system. Ecological Informatics 5 (3): 203-221

Le, Q.B., Park, S.J., Vlek, P.L.G. and Cremers, A.B. 2013. Land-Use Dynamic Simulator (LUDAS): A multi-agent system model for simulating spatio-temporal dynamics of coupled human-landscape system. I. Structure and theoretical specification. Ecological Informatics 3 (2): 135-153

Alumni meetings

Professor Joachim von Braun organized two alumni meetings in Ethiopia and Bangladesh on the occasion of project workshops in 2013. Alumni are often a strong basis of ZEF's research cooperation abroad.

Alumni at conferences

Mercy Gichora (ZEFc alumna from Kenya, batch 1999) participated in the International DAAD-Alumni Summer School "Agricultural Technology and Engineering in Developing Countries" (November 3 - 11 2013) and the subsequent visit to the "Agritechnica 2013" in Hannover (November 12 - 14 2013).

Farath Naz (ZEFa alumna from India) was awarded a full fellowship by DAAD to participate and present her ongoing work in West Bengal und Bangladesh on 'Climate Change and Farmers coping strategies' at the DAAD alumni summer school held at the University of Rottenburg in September 2013 and subsequently participate in this year's Tropentag at the University of Hohenheim.

News from ZEF alumni families

Irina Forkutsa (originally from Uzbekistan, batch 2002) and Dr. Rene Capote Fuentes (from Cuba, batch 2003), gave birth to a baby-girl named Sofia on December 11, 2012 in Bonn.

Manja Reuter and her husband Holger joyfully announced the birth of their daughter Maya Amalia Hannah Grünewald on July 15, 2013, right on the birthday of her father Holger. She weighed 4075g – quite a lot, compared to the predicted 3350g – and was 51cm tall.

Till Stellmacher (ZEFa alumnus from Germany) became a father of two. He, his wife **Britta** and older son **Nick** are happy about the birth of their second son **Anton Max**, born on July 25, weighing 3700 g and 52 cm tall.

Career News from ZEF alumni

Admasu Shibru (ZEF alumnus from Ethiopia) is now President of the Wolkite University in Ethiopia.

Alexander Stein (ZEF alumnus from Germany) has changed to a new position at the European Commission, Directorate-General for Maritime Affairs and Fisheries, in Brussels. See ec.europa.eu/dgs/maritimeaffairs_fisheries/index_en.htm

Andreas Wilde (ZEF alumnus from Germany) is working now as a lecturer and researcher at the Department of Iranian Studies, University of Bamberg, Germany.

Arisbe Mendoza-Escalante (ZEF alumna from Mexico) has a new position as a Monitoring Manager at Fairtrade International (FLO) headquartered in Bonn, www.fairtrade.net. She also has a position as a Research Associate, El Colegio de la Frontera Sur (ECOSUR) in Mexico. www.ecosur.mx.

Asghar Tahmasebi (ZEF alumnus from Iran) works in the Iranian National Forestry Organization and started after his return to the Iran some teaching collaboration with the Rural Planning Department, Faculty of Geography in Kharazmi University in Tehran.

Boaz Waswa (ZEF alumnus from Kenya) joined CIAT (International Center for Tropical Agriculture) in February 2013 as a Program Coordinator for CIAT Africa in Kenya. His role is to provide support to the Regional Coordinator in aspects of integration of CIAT programs in Africa and in strengthening linkages and participation in the CGIAR Research Programs (CRP) and inter-centre initiatives. He also serves as a resource person on integrated soil and water management for the Pan African Bean Network (PABRA). ciat.cgiar. org/?mtt page=waswa-boaz

Caleb Wall (ZEF alumnus from New Zealand) is a partner with ERM, www.erm.com and based in Calgary, where he leads a Canadian Impact Assessment and Planning Practice. In his work he advises companies on how to enhance their social and environmental performance through improved management and public engagement.

Claudia Ringler (ZEF almuna from Germany) is Deputy Division Director of the Environment and Production Technology Department of the International Food Policy Research Institute (IFPRI) in Washington D.C, USA.

Conrad Schetter (ZEF alumnus and formerly acting director ZEF a) moved to the Bonn International Center of Conversion (BICC) as Director of Research on March 13. In this position he also holds the Professorship for Peace and Conflict Research at the University of Bonn. For more information please look at www.bicc.de/press/press-releases/press/news/director-for-research-starts-at-bicc-351

Darya Hirsch (ZEFa alumna from Germany) became research officer at the International Center for Sustainable Development of Bonn-Rhein-Sieg University of Applied Sciences.

Devesh Rustagi (ZEFb alumnus from India), who received his doctoral degree from the ETH Zürich joined the Goethe University in Frankfurt in April 2013 as a Junior Professor in Applied Microeconomics. He is now also lecturing in the ZEF disciplinary course of the Department of Economic and Technological Change. See www.wiwi.uni-frankfurt.de/en/departments/mm/professuren/juniorprofessur-rustagi/assistant-professor-dr-deveshrustagi.html

Dil Bahadur Rahut (ZEF alumnus from Bhutan) is Program Manager for the Socioeconomic Program at Centro Internacional de Mejoramiento de Maíz y Trigo (CIMMYT) in Addis Ababa, Ethiopia. See <u>intranet.cimmyt</u>. <u>org/en/programs-and-units/socioeconomics-program/staff/sep-international-research-staff/1563-dil-rahut</u>

Farah Purwaningrum (ZEF alumna from Indonesia) is working now as a research fellow at the Institute of Asian Studies - Universiti Brunei Darussalam. Apart from teaching in the Sociology and Anthropology Department, Universiti Brunei Darussalam, she is carrying out a study on the knowledge hub and knowledge cluster in Brunei Darussalam.

Farhat Naz (ZEF alumna from India) got a new position as a scientist at IWMI-Delhi working in a new project in Bangladesh.

Felix Ankomah Asante (ZEF alumnus from Ghana) has been appointed by the Council of the University of Ghana as the Director of the Institute of Statistical, Social and Economic Research (ISSER).

Halidou Compaore (ZEF alumnus from Burkina Faso) is Chief of the Scientific and Technical Communication Department at the Environment and Agricultural Research Institute (INERA) in Burkina Faso.

Jaqueline Garcia-Yi (ZEF Alumna from Peru) has been working since August 2012 as a Research Associate, Chair of Agricultural and Food Economics at the Technical University Munich (TUM), Germany.

Juliet Akello (ZEF alumna from Uganda) is Postdoctoral Fellow at the International Institute of Tropical Agriculture (IITA-Zambia), Zambia.

Kavita Rai (ZEF alumna from Nepal) joined the International Renewable Energy Agency (IRENA), in Abu Dhabi, United Arab Emirates. Ms. Rai works as Programme Manager in the Department for Global Village Energy Partnership.

Kerstin Zander (ZEF alumna from Germany) was promoted to Senior Research Fellow at Charles Darwin University, Australia. www.cdu.edu.au/the-northern-institute/kerstin-zander

Mehmood UI Hassan (ZEF alumnus from Pakistan) is Head of the Capacity Development Unit of the World Agroforestry Centre in Nairobi, Kenya.

Muhammad Mohsin Hafeez (ZEF alumnus from Pakistan) is now an Assistant Professor for Hydrology and Remote Sensing at Charles Stuart University in Sydney Australia.

Nadine Reis (ZEF alumna from Germany) has a new position as an assistant professor at the Faculty of Geography at Bonn University. She is working in the team of Prof. Dr. Detlef Müller-Mahn in the Department for Geographical Development Research.

Philine Oft (ZEFc alumna from Germany, batch 2006), works as a local coordinator for Peru; GlobalAgRisking

in a project on "Insurance against the consequences of El Niño". The Deutsche Welle (DW) reported about Philine Oft's research in Peru.The report and a video about her work is available at www.dw.de/facing-floods-with-insurance/a-16462257

Shahjahan Hafez Bhuiyan (ZEF alumnus from Bangladesh) is an associate professor in the Department of Public Policy and Administration at The American University in Cairo (AUC), Egypt. See www.aucegypt.edu/fac/Profiles/Pages/ShahjahanBhuiyan.aspx

Shilpi Saxena (ZEF alumna from the Netherlands) left the International Bureau of the BMBF to join the Project Management Juelich in Berlin as Network-Coordinator of the National Contact Point (NCP) Environment. Here she supports NCP to advise applicants (universities, small and medium enterprises, research institutions) on EU funding programmes in the current 7th EU Framework Programme for Research. See www.torschungsrahmenprogramm.de/nks-umwelt.htm

Shimeles Damene (ZEF alumnus from Ethiopia) is working now as a Senior Desk Officer at the Ethiopian Orthodox Church Development and Inter Church Aid Commission (EOC-DICAC). He is responsible for coordination and guidance of development projects.

Stefan Blum (ZEF alumnus from Germany) is working as Director of the Representative Office for the Deutsche Investitions- und Entwicklungsgesellschaft (DEG) in Mexico City, Mexico.

William Tsuma (ZEF alumnus from Kenya) is now working in Harare, Zimbabwe for UNDP as their Dialogue Advisor. He manages the Dialogue Financing Facility - a mechanism that seeks to strengthen Dialogue Capacities for Sustainable Development and Peaceful Co-existence. See www.undp.org.zw/focus-areas/democratic-governance/dialogue-financing-facility-dff

Doctoral defenses in 2013

January 9

Deden Dinar Iskandar (Indonesia)

"Dealing with bribery in an emission tax scheme: theoretical and experimental evidence based on the Indonesian case"

January 9

Alisher Mirzabaev (Uzbekistan)

"Climate Volatility and Change in Central Asia: Economic Impacts and Adaptation"

February 11

Nargiza Nizamedinkhodjayeva (Uzbekistan)

"Livelihood Strategies: Gender and Generational Specificities of Rural Livelihoods in Transition"

March 19

Muhammad Mehmood-Ul-Hassan (Pakistan)

"Nurturing Interdisciplinarity in Agricultural Research through Capacity-Building: A case study of ZEF's Uzbekistan Project"

April 12

Hart Feuer (USA)

"Pre-industrial Ecological Modernization in Agro-Food and Medicine: Directing the Commodification of Heritage Culture in Cambodia"

June 10

José Miguel Martins Delgado (Portugal)

"Explaining change in flood hazard in the Mekong river - the hypothesis of nonstationary variance"

June 12

Katja Mielke (Germany)

"(Re-)Constructing Afghanistan? Rewriting Rural Afghans' Lebenswelten into Recent Development and State-making Processes. An Analysis of Local Governance and Social Order"

June 19

Liu Dan (China)

"China's New Rural Cooperative Medical Scheme: Evolution, Design and Impacts"

June 26

Girma Kelboro Mensuro (Ethiopia)

"Unraveling the Parks and People Dichotomy: Local Interests and Conflicts in Nech Sar National Park, Ethiopia"

October 18

Olena Dubovyk (Ukraine)

"Multi-scale targeting of land degradation in northern Uzbekistan using satellite remote sensing"

November 22

Sven Genschick (Germany)

"Pangasius Aqua-'culture' in Vietnam. An analysis of current aquaculture practices with Pierre Bourdieu's theory of practice"

December 5

Jonas Ayaribilla Akudugu (Ghana)

"Organising and Implementing Local Economic Development Initiatives at the District level in Ghana"

December 18

Beatrice Wambui Muriithi (Kenya)

"Commercialization of Smallholder Horticultural Farming in Kenya: Poverty, Gender, and Institutional Arrangements"

Selected news from ZEF conferences and workshops

With an inception workshop on October 8-10, 2013 in Accra, Ghana, ZEF officially started its new research project on "Improving food security in Africa through increased system productivity of biomass-based value webs" ("BiomassWeb"). Around 40 scientists from universities and research institutions in Ghana, Nigeria, Ethiopia and Germany as well as from international agricultural research organizations met at the Forum for Agricultural Research in Africa (FARA) to discuss and fine-tune the new project. For more information on BiomassWeb see: www.zef.de/2141.html.

An international workshop on "Food price volatility and food security" was co-organized by ZEF and IFPRI. Leading international experts and junior researchers shared and discussed their findings on the much debated volatility and speculation issues in food markets. Find the summary and interviews with participants here: www.zef.de/1548.html?pk=4063.

ZEF and IFPRI co-organized a session on "How to mobilize societal change to address land degradation and reduce poverty in the developing world: the role of local policy actions?" in Berlin during the Second Global Soil Week on October 30. The session was attended by about 40 participants. Presentations were made on the on-going work on Economics of Land Degradation research by ZEF and partnerinstitutions with emphasis on exploring the drivers of land degradation and local policies for stimulating investments and social change towards addressing land degradation. The peer-reviewed methodological paper on conducting national case studies on Economics of Land Degradation was also released during the event. Find further information here: www.zef.de/fileadmin/ webfiles/downloads/zef_dp/zef_dp_183.pdf

April 9-12 2013. ZEF participated in the 2nd Scientific Conference of the UNCCD (United Nations Convention to Combat Desertification) on the "Economic assessment of desertification, sustainable land management and resilience of arid, semi-arid and dry sub-humid areas". Alisher Mirzabaev and Nicolas Gerber (both ZEFb senior researcher) presented on "Adapting to climate change and addressing land degradation through sustainable land management practices" and "The economics of land degradation and the costs of action versus inaction", respectively. Find ZEF's contributions at: www.zef.de/1548.html?pk=4113&ref=199&view=archive&start=10

June 2013. ZEF organized a UNFCCC side event on "Drivers of deforestation: leverage points and REDD+ efficiency" in cooperation with The World Agroforestry Center (ICRAF) and ASB Partnership for the Tropical Forest Margins (ASB). Find the lectures at: www.zef.de/index.php?id=2106

The international academic conference "Agricultural Knowledge and Knowledge Systems in Post-Soviet Societies" took place at ZEF in Bonn, Germany, on September 12-13.

ZEF participated in the three-day Sino-German kick-off meeting of the DELIGHT project held at the Chinese Academy of Sciences in Beijing and the Yellow River Delta on May 10-12. DELIGHT (Delta Information Systems for Geo-environmental and Human Habitat Transition) is an interdisciplinary Chinese-German research cooperation that aims at the creation of an information system and planning device for the dynamic ecological and socio-economic change processes in the Yellow River Delta. In this large interdisciplinary consortium, ZEF constitutes the only social science partner and will mainly work on the impact of water scarcity on urban livelihoods. For further information visit the project's homepage (www.delight.eoc.dlr.de) or contact Lili Jia (Iili.jia@uni-bonn.de) at ZEFa.

The international water community assembled in Bonn, May 21-24 2013, at the Global Water System Project's conference on "Water in the Anthropocene". The conference participants have prepared a set of recommendations on water-related science, governance, management and decision-making, addressing institutions and individuals working in these fields. These recommendations have been summarized in the "Bonn Declaration on Global Water Security". We welcome and encourage you to READ and SIGN the Declaration ONLINE: www.gwsp.org/products/archive/bonn-water-declaration.html

New discussion papers from ZEF

at www.zef.de/discussionpapers.html

Van Assche, K., A.-K. Hornidge, A. Shtaltovna and H. Boboyorov. 2013). Epistemic cultures, knowledge cultures and the transition of agricultural expertise. Rural development in Tajikistan, Uzbekistan and Georgia. ZEF Working Papers 118

Boboyorov, H. 2013. The Ontological Sources of Political Stability and Economy: Mahalla Mediation in the Rural Communities of Southern Tajikistan. In: Crossroads Asia Working Paper Series, No. 13

Mandler, A. 2013. Knowledge and Governance Arrangements in Agricultural Production: Negotiating Access to Arable Land in Zarafshan Valley, Tajikistan. ZEF Working Paper 106

Schädler, M. and F.W. Gatzweiler. 2013. Institutional Environments for Enabling Agricultural Technology Innovations: The role of Land Rights in Ethiopia, Ghana, India and Bangladesh. ZEF Working Paper Series 119

Chhotray, V., J. Hill, R. Biswal and S. Behera. 2013. Sociopolitical and environmental dimensions of vulnerability and recovery in coastal Odisha: Critical lessons since the 1999 super-cyclone. United Nations Development Programme India and the School of International Development, UEA, Norwich

Malek, M.A., Md. A. Hossain, R. Saha and F.W. Gatzweiler. 2013. Mapping marginality hotspots and agricultural potentials in Bangladesh. ZEF Working Paper Series 114

Baummüller, H. 2013. Mobile Technology Trends and their Potential for Agricultural Development. ZEF Working Papers Series 123

Almánzar M., M. Torero and K. von Grebmer. Futures Commodities Prices and Media Coverage. ZEF Discussion Paper 178

Sorger G., O. Stark, and Y. Wang. 2013. Migration and Dynamics: How a Leakage of Human Capital Lubricates the Engine of Economic Growth. ZEF Discussion Papers 181

Stark, O. 2013. Stressful Integration. ZEF Discussion Paper 179

Almánzar M., M. Torero and K.von Grebmer. 2013. Futures Commodities Prices and Media Coverage

ZEF-Discussion Papers on Development Policy No. 178

New working papers from ZEF

Available at www.zef.de/workingpapers.html

Mandler, A.. 2013. Knowledge and Governance Arrangements in Agricultural Production: Negotiating Access to Arable Land in Zarafshan Valley, Tajikistan. ZEF Working Paper Series 106

Tsegai, D., F.McBain and B. Tischbein. 2013. Water, sanitation and hygiene: the missing link with agriculture. ZEF Working Paper Series 107

Pangaribowo, E.H., N. Gerber and M. Maximo. 2013. Food and Nutrition Security Indicators: A Review. ZEF Working Paper Series 108

von Braun, J., N. Gerber, A. Mirzabaev and N. Ephraim. 2013. The Economics of Land Degradation. ZEF Working Paper Series 109

Stellmacher, T.. 2013. Local forest governance in Ethiopia: Between legal pluralism and livelihood realities. ZEF Working Paper Series 110

Evers, H.-D., F. Purwaningrum. 2013. Japanese

Automobile Conglomerates in Indonesia: Knowledge Transfer within an Industrial Cluster in the Jakarta Metropolitan Area. ZEF Working Paper Series 111

Waibel, G. and S. Benedikter. 2013. The formation water user groups in a nexus of central directives and local administration in the Mekong Delta, Vietnam. ZEF Working Paper Series 112

Ayaribilla Akudugu, J. and W. Laube. 2013. Implementing Local Economic Development in Ghana: Multiple Actors and Rationalities. ZEF Working Paper Series 113

Malek, M.A., Md. A. Hossain, R. Saha and F.W. Gatzweiler. 2013. Mapping marginality hotspots and agricultural potentials in Bangladesh. ZEF Working Paper Series 114

Siriwardane, R. and S. Winands. 2013. Between hope and hype: Traditional knowledge(s held by marginal communities. ZEF Working Paper Series 115

Nguyen, T.P.L. 2013. The Legal Framework of Vietnam's Water Sector: Update 2013. ZEF Working Paper Series 116

Shtaltovna, A. 2013. Knowledge gaps and rural development in Tajikistan. Agricultural advisory services as a panacea? ZEF Working Paper Series 117

Van Assche, K., A.-K. Hornidge; A. Shtaltovna and H. Boboyorov. 2013. Epistemic cultures, knowledge cultures and the transition of agricultural expertise. Rural development in Tajikistan, Uzbekistan and Georgia. ZEF Working Paper Series 118

Schädler, M. and F.W. Gatzweiler. 2013. Institutional Environments for Enabling Agricultural Technology Innovations: The role of Land Rights in Ethiopia, Ghana, India and Bangladesh. ZEF Working Paper Series 119

Eguavoen, I., K. Schulz, S. de Wit, F. Weisser and D. Müller-Mahn. 2013. Political dimensions of climate change adaptation. Conceptual reflections and African examples. ZEF Working Paper Series 120

Feuer, H.N., A.-K. Hornidge and C. Schetter. 2013. Rebuilding Knowledge. Opportunities and risks for higher education in post-conflict regions. ZEF Working Paper Series 121

Dörendahl, E.I. 2013. Boundary work and water resources. Towards improved management and research practice? ZEF Working Paper Series 122

Baumüller, H. 2013. Mobile Technology Trends and their Potential for Agricultural Development. ZEF Working Paper Series 123

Saravanan, V.S. 2013. "Blame it on the community, immunize the state and the international agencies." An assessment of water supply and sanitation programs in India. ZEF Working Paper Series 124

Miscellaneous & opportunities

Freely Accessible Scientific Literature

InTech is a world leader in the provision of STM Open Access content, including books and journals. It breaks down the traditional barriers to publishing and provides authors with new choices and an equal opportunity to share their ideas and the results of their research with the global scientific community. Have a look and register at www.intechweb.org

IWRM-education Website

There is an interesting website on IWRM-education: www.iwrm-education.de It contains several e-learning modules on Integrated Water Resource Management in the area of: Water and the physical environment, Technical measures, Water governance, -Economic instruments and case studies, including a lecture by Daniel Tsegai (ZEFb alumnus).

Lifelong Uni-Bonn email account

You can utilize your email account (...@uni-bonn. de) with Bonn University lifelong for free. You only have to register at the Uni-Bonn Alumni Network. The registration is online at www.uni-bonn.de, go to Ehemalige / Alumni > Alumni > Internetportal für Alumni > Angebote > E-Mail@uni-bonn.de. Unfortunately, the registration form is only in German. You can also become a member of the Friends of the University Bonn (annual fee 30 Euro) (choose the respective option in the registration form).

TV tip South2North from Aljazeera

South2North is a weekly show from Aljazeera that is a mix of politics, culture, music, health and science. Intelligent journalism combined with personal and humorous interviews. While the show does have an Africa focus it will also have an African perspective on current international affairs. There are topics like: Are land grabs an opportunity for

ZEF on facebook

If you are interested in reading regular news and announcements about ZEF then join us on facebook: http://www.facebook.com/pages/Zentrum-f%C3%BCr-Entwicklungsforschung-Center-for-Development-Research-ZEF/124474147611907?fref=ts

The facebook site also contains photos of different ZEF events – like the Bonn University's Science Night 2012!

New job announcements

Check the ZEF Alumni Website regularly! New announcements about jobs and conferences worldwide are published in the News section. Please keep your profile at the ZEF database of development experts updated: http://www.zef.de/experts.html. You can update your profile at the ZEF alumni portal http://www.zef.de/experts.html. Use your old login and password for the ZEF intranet. Please contact us in case you don't remember your login or password.

Africa?; The right to health; A world of waste; Why captalism needs poverty; The price of energy... South2North can be seen each week at the following times GMT: Friday: 19:30; Saturday: 14:30; Sunday: 04:30; Monday: 08:30. Previous shows are online available at: www.aljazeera.com/programmes/south2north

Selected new publications from ZEF alumni

Bobojonov, I., Lamers, J.P.A., Bekchanov, M., Djanibekov, N., Franz-Vasdeki, J., Ruzimov, J. and C. Martius. 2013. Options and constraints for crop diversification: A case study in sustainable agriculture in Uzbekistan. Agroecology and Sustainable Food Systems,

New ZEF calendar

The new ZEF calendar is available! If you want to have one please send us an email with your current address to docp.zef@uni-bonn.de.

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