### AHEAD — GLTFCA WEEKLY HIGHLIGHTS

21 TO 29 OCTOBER 2014

# GRANTS, FUNDING, JOB OPENINGS

**Youth Activity Fund Grant - The Explorers Club 2015:** supports high school students and college undergraduates. Its goal is to foster a new generation of explorers dedicated to the advancement of the scientific knowledge of our world. Awards range from \$500 to \$5,000. We recommend keeping your budget realistic. The average award is approximately \$1,500. Only a few grants may be awarded at the \$5,000 level. Deadline is 17h00 EST, 5 November 2014. Click here for details of application

*Exploration Fund Grant - The Explorers Club 2015:* for graduate, post-graduate, doctorate and early career post-doctoral students. It provides grants in support of exploration and field research for those who are just beginning their research careers. Awards range from \$500 to \$5,000. We recommend keeping your budget realistic. The average award is approximately \$2,500. Only a few grants may be awarded at the \$5,000 level. **Deadline is 17h00 EST, 5 November 2014**. <u>Click here for details of application</u>

Schlumberger Foundation -- Funding for Women in PhD and Post-Doctoral Studies 2015-2016: Schlumberger Foundation's "Faculty of the Future" supports women in developing and emerging economies to pursue PhD and post-doctoral studies at the international level. Grants are in the physical sciences, engineering, and related fields -- including past grants in subjects such as ecology and environment. Deadline is 14 November 2014. Click here for details of application

**Commonwealth Split-site Scholarships:** Offered for citizens of developing Commonwealth countries. These scholarships are funded by the UK Department for International Development (DFID). Commonwealth Split-site Scholarships support one year's study at a UK university as part of a PhD being undertaken in a candidate's home country, under the joint supervision of a home country and UK supervisor. Applications for 12 months' study in the United Kingdom on a split-site basis must be made in the context of a departmental/institutional link with a UK university already in operation or currently under negotiation. **Deadline is 3 December 2014**.

Click here for details of application

# NEW PUBLICATIONS

### On tuberculosis only

Modelling the cost-effectiveness of a new infant vaccine to prevent tuberculosis disease in children in South Africa Liezl Channing, Edina Sinanovic http://www.resource-allocation.com/content/pdf/1478-7547-12-20.pdf

Drug-resistant tuberculosis control in South Africa: scientific advances and health system strengthening are complementary Nesri Padayatchi, Marian Loveday, Naressa Naidu http://informahealthcare.com/doi/full/10.1517/14656566.2014.953053

Immunotherapy for Tuberculous Pericarditis Richard E. Chaisson, Wendy S. Post http://www.nejm.org/doi/full/10.1056/NEJMe1409356

### Lessons from global research

Borderland, No-Man's Land, Nature's Wonderland: Troubled Humanity and Untroubled Earth Coates, Peter <u>http://www.ingentaconnect.com/content/whp/eh/2014/00000020/00000004/art00005</u>

A qualitative exploratory analysis of the impac of perceived erosion of the politics-administration dichotomy on good governance and service delivery in a democratic developmental state: South African perspective L.P. Bogopane

http://www.eujournal.org/index.php/esj/article/viewFile/4024/3835

The unfolding water drama in the Anthropocene: towards a resilience-based perspective on water for global sustainability

J. Rockström, M. Falkenmark, T. Allan, C. Folke, L. Gordon, A. Jägerskog, M. Kummu, M. Lannerstad, M. Meybeck, D. Molden, S. Postel, H.H.G. Savenije, U. Svedin, A. Turton, O. Varis <u>http://onlinelibrary.wiley.com/doi/10.1002/eco.1562/abstract</u>

Role of Health and Education in Socio-Economic Development of population: A Case study of a Village in Haryana Munesh Kumari

http://scholar.google.co.za/scholar\_url?hl=en&q=http://ajms.co.in/sites/ajms/index.php/ajms/article/download/6

HAPPENING NOW...

27-29 October '14:

<u>World Humanitarian</u> <u>Summit, Southern Africa</u> <u>consultative workshop</u>

Pretoria, South Africa

http://www.worldhumanitariansummit

<u>.org/whs\_ES\_Africa</u> Check out UNOCHA ROSA's Facebook (UNOCHA ROSA) and Twitter (@UNOCHA\_ROSA) for live updates and photos

## OTHER ANNOUCEMENTS

The International Union of Pure and Applied Biophysics (IUPAB) intends to support an Advanced Workshop on receptors and cell signalling. It will be held in Spethes, Greece in May 2015. The workshop will be sponsored by other Unions, particularly IUBMB and IUPS (but others as well).

IUPAB's interest is to support PhD students and early post-docs from developing countries, particularly from Africa. ICSU ROA has been requested to propose some candidates for selection to represent Africa as was done some years back.



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Politics and practices of global health: Critical ethnographies of health systems Katerini T. Storeng, Arima Mishra http://www.tandfonline.com/doi/full/10.1080/17441692.2014.941901#.VE0KjvnF\_0Q

Climate Change Challenges and Opportunities for Global Health Jonathan A. Patz, Howard Frumkin, Tracey Holloway, Daniel J. Vimont, Andrew Haines <u>http://jama.jamanetwork.com/article.aspx?articleid=1909928</u>

Sources of bovine tuberculosis in the United States

Kimberly Tsao, Suelee Robbe-Austerman, Ryan S. Miller, c, Katie Portacci, Daniel A. Grear, Colleen Webb <u>http://www.sciencedirect.com/science/article/pii/S1567134814003591</u>

Migration and Health: A Research Methods Handbook MB Schenker, X Castañeda, A Rodriguez-Lainz http://scholar.google.co.za/scholar?cluster=14683675090919502203&hl=en&oi=scholaralrt\_ If you'd like to nominate a student/scientist from your country, as a possible final recommendation to IUPAB, please contact Richard Glover Programme Specialist: Biological Science ICSU Regional Office for Africa Tel: +27 12 349 7724 Email: r.glover@icsu-africa.org ASAP

