**Satellite Image Analysis of Syrian World Heritage Sites:** In war-torn Syria, five of six World Heritage sites now "exhibit significant damage" and some structures have been "reduced to rubble," according to new high-resolution satellite image analysis by AAAS. The AAAS report was cited by U.S. Secretary of State John Kerry and featured in many news outlets, including the Washington Post, BBC and PBS.

**Archived Webcast–Geospatial Technologies for Support of Human Rights:** In this workshop, experts from the AAAS Geospatial Technologies and Human Rights Project explained how remote sensing, geographic information systems (GIS), and GPS may be used in human rights research and documentation efforts.

**Dr. Mary-Claire King Mentions AAAS Upon Receiving the Lasker Foundation Award for Her Medical Research and Human Rights Work**

**AAAS Evaluates Ovadan-Depe Prison in Turkmenistan Using Satellite Imagery**

**Coalition**

**Coalition Meeting Report Available**
The report of the Coalition's recent meeting in July, including summaries of the plenary sessions and working meetings, is now online and available for viewing.

**Coalition Members Take Action for Disability Rights:** AAAS and ten other Coalition member organizations sent a joint letter to Sen. Harry Reid (D-NV) and Sen. Robert Menendez (D-NJ) urging the Senate to ratify the United Nations Convention on the Rights of Persons with Disabilities, which recently passed the Senate Foreign Relations Committee. Most recently, the Senate GOP blocked a request to vote on the treaty.

**Webinar on the Connections between Human Rights and Sociology:** Margaret Vitullo (American Sociological Association), Bruce Friesen (Sociologists without Borders/ASA) and Jessica Wyndham
(AAAS) hosted a webinar explaining the connections between human rights and sociology. This is the first in a series of webinars exploring the connections between human rights and the disciplines represented among Coalition members.

**Seminar on the Psychology of Supporting Human Rights:** For the next event in its Congressional Seminar series, the Society for the Psychological Study of Social Issues has organized a seminar on the psychology of supporting human rights (12 noon, October 8).

**Letter to Iranian President Requests Medical Aid for Imprisoned Physicist:** The American Physical Society wrote to President Rouhani calling for medical aid to imprisoned physicist Omid Kokabee after learning that Kokabee is suffering from several serious medical conditions.

**University of Texas–Arlington Ph.D. Student Recognized for Human Rights Essay:** Wasiu Adedapo Lawal's essay, "Water as a Friend and a Right," won the Coalition's first human rights essay competition (graduate student category).

**On-call Scientists**

**Calls for Volunteers**

Human rights organizations are seeking:

- Environmental scientists to support community initiated research on the impacts of mining on indigenous peoples in Southeast Asia. Concerns include impacts to biodiversity, river pollution, soil contamination, agroecology, deforestation, social impacts, and public health. The organization seeks assessments of the current soil, water and/or biodiversity conditions.

- A soil scientist with expertise in the impacts of petrochemicals to review documents related to an oil spill and subsequent remediation efforts.

If you are interested in one of these projects and suitably qualified, please contact oncall@aaas.org. If you are not already a member of the On-call Scientists roster, please sign up here.

**New Partnership Opportunities**

Welcome new volunteers! Recent additions to the On-call Scientists roster include:

- A neuroscientist with expertise in adolescent development and its

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**New York, NY**

**Event:** Neuroscience and Human Rights: International Neuroethics Society Annual Meeting

November 14, 2014

Washington, D.C.

**Resources**

- Using Geospatial Technologies to Support Human Rights Research and Documentation (Archived Webcast)

- Human Rights Projects: Guidelines for Scientists and Human Rights Organizations

- Primer on Scientific Freedom and Human Rights

- Science and Human Rights Syllabi

- Starter Kit: Helping Your Society Promote Human Rights

- Organizations Defending the Human Rights of Scientists

- Bibliography: Science and Human Rights

**Reading List**

- Whose Right to Life? Women's Rights and Prenatal Protections under Human Rights and Comparative Law (Center for Reproductive Rights)

- The Right to Health: a Multi-Country Study of Law, Policy and Practice (Nursing Research)

- Fishing for Justice: Human Rights, Development, and Fisheries Sector Reform (Global Environmental Change)

**Career Opportunities**

**Job:** Board Director, Committee on Human Rights (National Academies)

**Job:** Executive Director (Global Network Initiative)

**Job:** Human Rights Program Coordinator (Association for Women's Rights in Development)
role in juvenile justice;
- A biochemist who studies genetic engineering of crops;
- A psychologist with expertise in designing statistical studies and analyzing the results.

Could your human rights organization benefit from this or other types of scientific and technological expertise? On-call Scientists has connected human rights organizations with biologists, ecologists, physicians, psychologists, statisticians, anthropologists, engineers, computer scientists and more. Pro bono assistance ranges from brief consultations to long-term projects.

Learn more about On-call Scientists.

Other News

University of Manitoba developing a master of human rights program (University of Manitoba Today)

DNA Evidence Clears Two Men in 1983 Murder (NYTimes)

International Community is Legally Obligated to Respond to Ebola Crisis (Physicians for Human Rights)

Ebola’s Human Rights Implications (Human Rights at Home Blog)

Three Human Rights Lawyers Awarded MacArthur Fellowships (Human Rights at Home Blog)

Detroiters Vow Resistance After Judge Rules There is No Human Right to Water (eNews Park Forest)

Citizen science is stimulating a wealth of innovative projects (Scientific American)

Fellowship: 2015 Oak Human Rights Fellowship (Oak Institute for International Human Rights at Colby College)

Educational Opportunities

Child Rights Programming (HREA)

Misc. Opportunities

Call for Papers: Human Rights and Justice (Hague Institute for Global Justice)

Call for Papers: Race Inequalities in Health & Social Care (Emerald)

Call for Submissions: Responsibilities for Health (JALI)

The purpose of this newsletter is to keep scientists, engineers and human rights practitioners informed of the latest in science and human rights news. Inclusion of a specific news item, event or resource is not intended to suggest our endorsement of the views expressed therein. To unsubscribe, click here.