COALITION CALENDAR

March 25-28: SAR Global Congress

Scholars at Risk (SAR) has opened registration for the SAR Network 2020 Global Congress to be held March 25-28, 2020 in Washington D.C. and Baltimore and convened in partnership with Johns Hopkins University and AAAS. The 2020 Global Congress theme, *Truth, Power & Society: The Promise of Higher Education in Challenging Times,* reflects three core roles of higher education: research and teaching leading to new insights and understanding, evidence-based contributions to public discourse and policy, and meaningful engagement with the broadest public good.

October 22-23: 2020 AAAS Science, Technology and Human Rights Conference

Mark your calendars! The next AAAS Science, Technology and Human Rights Conference will take place October 22-23, 2020 at AAAS headquarters in Washington, DC. A call for session proposals will be issued soon.

COALITION ACCOMPLISHMENTS AND ACTIVITIES

APA Publishes Student Competition-Winning Essay

Mehrgol Tiv, a doctoral candidate at McGill University, was the 2019 graduate student winner of the Coalition's Student Essay Competition. Her essay, "AI for Social Good," is now available through the American Psychological Association (APA). Click here to read the essay.

March 1: Call for Abstracts: Coming Together for Action Conference

Coalition member The Global Alliance for Behavioral Health and Social Justice has issued a call for abstracts for its 2020 conference, *Coming Together for Action*, in Charlotte, North Carolina, on October 7-10. Abstracts are due by March 1. More information on the call for abstracts is here and more information about the conference is here. Throughout February, the Global Alliance has also been organizing task force meetings on a number of human rights issues, including human trafficking, immigration and displaced persons, and LGBTQ+ rights.

Feedback Submitted on Draft General Comment on Science

The Science and Human Rights Coalition Secretariat has submitted feedback from Coalition members on the United Nations Committee on Economic, Social and Cultural Rights' Draft General Comment on science and economic, social, and cultural rights. Many thanks to members for their contributions.

Session at AAAS Annual Meeting

At the Expo at the AAAS Annual Meeting held in Seattle earlier this month, Theresa Harris and Nate Weisenberg of AAAS gave a presentation on the connections between science and human rights, and how scientists can get involved in the Coalition and other initiatives. Several sessions at the Annual Meeting touched on science and human rights, including a session on the roles of industry and the private sector in mitigating climate change that featured former United Nations High Commissioner for Human Rights Mary Robinson.

2020 AAAS Award for Scientific Freedom and Responsibility

Dr. Erin Kimmerle, a forensic anthropologist who worked to account for dozens of children buried at a notorious Florida reform school, received the 2020 AAAS Award for Scientific Freedom and Responsibility

at the AAAS Annual Meeting in Seattle. Read more here.

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

March 4 and March 18: University for Peace Online Diploma Programs
The Human Rights Center of the United Nations-mandated University for Peace is offering a Professional Development Diploma in Human Rights and Forced Displacement, courses for which can be taken entirely online. This Diploma, aimed at professionals seeking training for career development, can be obtained upon successful completion of the five online courses offered in the program. Enrollments are open on a rolling basis with the first course beginning March 4. Further information may be found here.

Additionally, The Human Rights Center of the United Nations-mandated University for Peace is offering a brand-new Professional Development Diploma in Sustainable Development and Human Rights, courses for which can be taken entirely online. As the name suggests, this program focuses on the human rights dimensions of sustainable development, with a major thrust on the implementation of the post-2015 Sustainable Development Goals through human rights-based approaches. Enrollment is open on a rolling basis and participants can join the program at the beginning of any of the six courses, the first which begins March 18. Further information may be found here.

March 6: Call for Papers: Environmental Crimes Conference
The Common Good Foundation in partnership with Durrell Wildlife Conservation Trust, The Center for World Indigenous Studies, The Jersey Law Commission, and *The Resolution Journal*, is hosting the 2nd Environmental Crimes Conference on October 1-2, 2020 in St. Helier, Jersey, Channel Islands, UK and is calling for papers on topics such as climate justice, comparative national, regional, and international (criminal or civil) approaches to preventing or addressing environmental crimes, government or corporate accountability for environmental crimes and other topics. Abstracts for papers are due March 6 and further information may be found here and here.

March 12-13: Artificial Intelligence and Human Rights Conference (Brussels)
The Academy of European Law is holding a conference, *Artificial Intelligence (AI) and Human Rights*, on March 12-13, 2020 in Brussels, Belgium. The conference, which will be livestreamed, provides a space for legal debate on the current impact of AI on individual human rights, on its regulation, and on the application in practice of legal principles related to AI in line with the European Convention of Human Rights and Fundamental Freedoms.

March 30: Call for Nominations: Vera S. Paster Award
The Global Alliance for Behavioral Health and Social Justice is seeking nominations for the Vera Paster Award, which is presented annually to a graduate student or post-graduate resident or fellow in a behavioral health or social justice program that have engaged or are engaging in work that contributes significantly to the social, education, physical, or psychological well-being of persons of color, thereby promoting their empowerment and ameliorating disadvantage from oppression and its effects. The application may be found here.

April 29-May 1: Nobel Prize Summit
The first-ever Nobel Prize Summit, *Our Planet*, *Our Future*, will bring together Nobel Laureates and other world-renowned experts and leaders to advance new insights into global sustainable development and explore actions that need to be taken to ensure humanity's future on a prosperous, stable, and resilient planet. The three-day summit will be held April 29 to May 1, 2020 at the U.S. National Academy of Sciences, with related events expected to be held at other institutions and venues throughout Washington, D.C.

May 2020: Call for Suggestions: GeOnG Forum on Humanitarian and Development Data

CartONG, a non-governmental organization specialized in information management, has launched an Open Call for Suggestions for the GeOnG Forum on Humanitarian and Development Data, which will take place from November 2 to 4, 2020 in Chambéry, France. Held every two years, GeOnG is dedicated to addressing issues related to data in the humanitarian and development sectors, including topics related to mapping, GIS, data collection and information management. The Open Call for Suggestions will remain open until the end of May 2020.

Job: March 15 Deadline: Director of Programs, University of Dayton Human Rights Center

The University of Dayton is seeking a Director of Programs for its Human Rights Center (HRC). The position will administer existing HRC programs and will be responsible for developing and cultivating new programmatic educational, research and experiential learning opportunities for students locally, nationally and internationally. The Director will lead on projects related to the intersections of business, science, technology and human rights, the UN Global Compact and University-wide engagement in relation to the Sustainable Development Goals and Agenda 2030. Applications are due March 15, 2020.

Job: March 17 Deadline: MEAL Officer, Business & Human Rights Resource Centre

The Business & Human Rights Resource Centre, a UK-based not-for-profit organization, is seeking a Monitoring, Evaluation, Accountability, and Learning (MEAL) Officer to be responsible for effective monitoring, accountability, reporting and learning of the Resource Centre's work. The MEAL Officer will bring knowledge and initiative to the way the Centre's global team monitors, reports and evaluates change, and the way it uses its findings to guide strategic decision-making. Primarily, the MEAL Officer will be responsible for ensuring uptake and effective implementation of the Labor Rights program's new MEAL system, established over the last year. Applications are due March 17.

Job: April 3 Deadline: Director, Technology and Human Rights, Human Rights Watch

Human Rights Watch is seeking a Director, Technology and Human Rights Division, to oversee its newly created Technology and Human Rights Division, which will investigate and advocate against the role of technology in human rights abuses globally and promote its use to advance human rights. Applications are due April 3.

Job: Graduate Research Assistants, AI Now Institute

The AI Now Institute, which produces interdisciplinary research on the social implications of artificial intelligence (AI) in four main areas (rights and liberties, labor and automation, bias and inclusion, and safety and critical infrastructure) is seeking graduate research assistants to support a range of research projects. Positions are available for this spring semester (now-May 2020), the summer (June-August 2020), and for the 2020-2021 academic year.

Job: Institute Associate, Center on Privacy & Technology, Georgetown University

Georgetown University is seeking an Institute Associate, Center on Privacy & Technology, Georgetown University Law Center. The Center on Privacy & Technology at Georgetown Law is a think tank focused on privacy and surveillance law and policy and the communities they affect. The Center is seeking an Institute Associate, which is a term position for 18 months, to provide policy analysis and research.

Job: PartnersGlobal Seeking Applicants for Partners Support Fellowship

PartnersGlobal, an international, non-governmental organization that builds sustainable capacity to advance democratic institutions, civil society, and a culture of peaceful change and conflict management, is accepting applications for a Partners Support Fellowship for an assignment March 2020–September 2020. They are seeking demonstrated interest, work experience, and/or academic background in the Middle East and North

Africa (MENA) region, particularly Yemen, and/or human rights, conflict studies, or international development. The fellow will review, organize, and analyze sensitive datasets to support the production of reports for MENA team programming.

Opportunity: Student Advocacy Seminars (Scholars at Risk)
Scholars at Risk (SAR) is offering Student Advocacy Seminars to provide university and college students with the opportunity to develop human rights research and advocacy skills through direct engagement on behalf of threatened members of the global higher education community in cooperation with SAR's Academic Freedom Monitoring Project and Scholars in Prison Project. Student Advocacy Seminars are available to all SAR member institutions. SAR and Student Advocacy Coordinators at Roger Williams University assist faculty members and students to create an opportunity that fits their curricular needs and interests. Further information may be found here.

SCIENCE AND HUMAN RIGHTS IN THE USA
PBS Examines Amazon's Use of Facial Recognition Technology and Human Rights
A recent broadcast of the PBS series, *Frontline*, examines the growth and economic impact of Amazon as well as its service offerings using facial recognition technology. The broadcast examines how the company has been challenged on and responded to moral and ethical implications of facial recognition technology, which include issues of accuracy and privacy and potential sales to organizations and governments with poor track records on civil liberties.

Pitt Professors Conduct Research on Human Rights for UN Review
Professors at the University of Pittsburgh are conducting research related to human rights in the city of Pittsburgh as a part of the Universal Periodic Review, a report that is published every four years to depict the human rights records of 193 United Nations member states, including the United States. They gathered individual testimonies and analyzed secondary data provided from external organizations, such as the Pittsburgh Gender Equity Commission. The team is responsible for synthesizing its arguments to reflect key issues in Pittsburgh, then submitting it to the federal government. The United States will subsequently receive a review from the United Nations in May for the core human rights concerns facing the country.

INTERNATIONAL NEWS
Coastal Gaslink Pipeline in Canada Stirs Concerns Over Indigenous Rights
A compilation of recent news by the Business Resource Centre for Human Rights, a UK-based non-profit organization, outlines the conflict over a natural gas pipeline in northwestern British Columbia between resource development and indigenous people and their rights. The $6-billion, 670-kilometer Coastal GasLink pipeline has received approval from British Columbia, and 20 First Nations band councils have signed agreements in support of the project, including five of the six band councils in the Wet'suwet'en nation. However, the Wet'suwet'en hereditary chiefs say those band councils are only responsible for the territory within their individual reserves.

Recent Deaths in Mexico Raise Concerns for Environmental Defenders and Human Rights
A recent article in *Science* reports on the recent deaths of two butterfly conservationists in Mexico, Homero Gómez González and Raúl Hernández Romero. Although official investigations are ongoing, both deaths are presumed to be related to retaliation by criminal groups of illegal loggers. Their deaths raise broader concerns over the safety of environmental defenders. The article explains that many countries, by signing international biodiversity agreements, have agreed implicitly to protect conservationists and environmental human rights defenders. For example, 89 states—including Mexico—are members of the International Union for Conservation of Nature and are thus signatories to resolutions that call for support for environmental defenders.

European Commission Puts Forth Policy Options for Regulating AI
The European Commission (EC) released a white paper earlier this month to put forth policy options on how to regulate artificial intelligence (AI) with the dual goal of promoting the uptake of AI and addressing the risks associated with it in certain uses. The EC is inviting European Union (EU) member states, other European institutions, and all stakeholders, including industry, social partners, civil society organizations, researchers, the public in general and any interested party, to react to the options in the white paper and to contribute to the Commission's future decision-making in this domain. Under the proposals, which are open for public consultation until May 19, EU authorities want to be able to test and certify the data used by the algorithms that power AI. A recent article in *The New York Times* explains such requirements would address use to prohibit discrimination, preserve data to help trace any problems, have AI systems clearly identify their capabilities and limitations, and advise users when they are interacting with a machine and not a human.

Landscape Ecologist in Indonesia Leaves After Report on Indonesia Wildfires Released
A recent article in *Science* reports on the sudden departure of the French landscape ecologist David Gaveau late last month after Indonesian immigration authorities ordered Gaveau, a research associate with the Center for International Forestry Research (CIFOR) in Bogor, on Java, to leave because of a visa violation. Some suspect that he was expelled after CIFOR published an estimate of the damage from Indonesia's 2019 wildfires that far exceeded the government's own numbers. Some see his deportation as another sign of the growing tension between the Indonesian government and the scientific community by which in recent years, several researchers studying environmental damage from development and fires have faced government pressure and some have lost their jobs and their right to stay in the country.

Dutch Court In Landmark Ruling Over Digital Benefit Fraud Detection and Human Rights
In a landmark decision, a Dutch court has ordered the immediate halt of an automated surveillance system for detecting welfare fraud because it violates human rights, according to a recent report in *The Guardian*. The case was regarded as an important legal challenge of the use by governments using artificial intelligence and risk modelling in administering welfare benefits and other core services. The UN Special Rapporteur on extreme poverty and human rights, Philip Alston, applauded the ruling by the District Court of the Hague in The Netherlands, which ordered the immediate halt to a digital benefit fraud detection tool targeted at poor neighborhoods in the Netherlands because it violated human rights norms. "This is a clear victory for all those who are justifiably concerned about the serious threats digital welfare systems pose for human rights," he said in a February 5 statement. "This decision sets a strong legal precedent for other courts to follow. This is one of the first times a court anywhere has stopped the use of digital technologies and abundant digital information by welfare authorities on human rights grounds," added Alston.

UN Secretary-General Pledges to End Gender Equality in Science
In marking the International Day of Women and Girls in Science on February 11, UN Secretary-General António Guterres pledged to end the gender imbalance in science and that "dismantling gender stereotypes" was an essential step. He highlighted the fact that "girls and boys perform equally well in science and mathematics, but only a fraction of female students in higher education choose to study sciences" and called for more supportive career development for women scientists and researchers.

In her statement issued to mark the Day, UN Women's Executive Director, Phumzile Mlambo-Ngcuka, reinforced that message, pointing to several UN initiatives for gender equality. This includes the UN Women's Generation Equality campaign, which is assembling six diverse Action Coalitions to address gender equality. One of these will be focused on "Technology and Innovation for Gender Equality," with the aim of catalyzing action for game-changing approaches that provide new opportunities to women and girls while addressing barriers to connectivity, digital inclusion and digital equality. Generation Equality is an effort to

ensure that the business community, including those in the STEM sectors, has a stake in and a responsibility for gender equality and women's empowerment in the workplace, marketplace and community.

NEW REPORTS AND RESOURCES

Toolkit and Perspective on Community-Based Environmental Justice and Policy
Dr. Brian R. Shmaefsky, Professor of Environmental Sciences at Lone Star College–Kingwood in Houston, Texas, and on AAAS On-Call Scientist, contributed a blog to *Science Network Voices,* a forum of the Science Network of the Union for Concerned Scientists, on how scientists can learn to integrate community-based and interdisciplinary considerations into their work on environmental justice and policy issues, which includes a one-page toolkit on building trust in environmental justice communities.

IEEE Issues White Paper To Consider Impact on Climate Change, Children, and Society
The Institute of Electrical and Electronics Engineers (IEEE) has released a whitepaper calling for engineers to consider the impact their work will have on climate change, children, and society. The whitepaper, "Measuring What Matters in the Era of Global Warming and the Age of Algorithmic Promises," provides three sections/recommendations: *Shift Society to the New Climate Economy and Identify "Earth-Friendly" AI*; *Protect Children's Lives, Future, and Data*; and *Maximize New Metrics*.

Q&A with IIE-SRF Partnerships for Scholar Advancement Editor Barbara Jasny
The Institute of International Education's Scholar Rescue Fund (IIE-SRF) has published an interview with Barbara Jasny, Editor of the Partnerships for Scholar Advancement (PSA), a network of partner organizations and individuals providing IIE-SRF fellows and alumni with opportunities for career advancement and professional development during and after their fellowships. IIE-SRF arranges and funds fellowships for threatened and displaced scholars at partnering higher education institutions worldwide.

Remote Sensing and Human Rights Examined
The Journal for Human Rights has published an article, "Remote Sensing for International Human Rights Advocacy: Critiques and Responses," to examine the use of remote sensing imagery in international human rights advocacy.

Report Examines Lithium Extraction and Indigenous Peoples' Rights
Business & Human Rights Resource Centre, a UK-based non-profit organization, has released a report, *Responsible Renewable Energy Companies: Lithium Extraction and Indigenous Peoples' Rights in Argentina, Bolivia and Chile ("Lithium Triangle")*, to provide input on the impact of lithium extraction on the environment and indigenous peoples inhabiting the high salt flats between Argentina, Bolivia and Chile. The report provides an analysis of harm, including violations of the rights of indigenous peoples, such as the right to free, prior and informed consent, loss of water sources (lagoons, rivers and groundwater) for household use as well as traditional shepherds and farming communities, and a lack of appropriate remedies.

Seven Tips for Sharing Tech Research Findings with Study Participants
A recent article to a forum of Engineering for Change (E4C), which engages the engineering workforce to improve the quality of life of underserved communities, examines the ethical imperative to create feedback loops and share study results with research participants in studies of Technology for Development (Tech4Dev), which is expanding field in which engineers aim to improve the lives of the world's poorest populations via services and technologies. The article points out that a lack of data in many rural regions, combined with unique cultural contexts, means that technology development requires human-centered research and field studies and thatTech4Dev researchers work with their prospective beneficiaries with the intention to learn from their experiences, inform the sector's research models, and improve technology design and implementation for communities worldwide. The article, however, explains these studies may be a burden for the marginalized populations that often participate in Tech4Dev research.