

### What's up on work in agriculture?

### 2021/03

Realized by Priscila Malanski at 23/04/2021

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### What if your pencil was a tool against forced labour?

At any given time, about 25 million men, women and children are trapped in forced labour: 16 million are exploited in the private sector, many working in construction, agriculture, or as domestic workers; 4.8 million are in forced sexual exploitation, and 4 million in forced labour imposed by state authorities. One in four victims of modern slavery are children.

Forced labour is a complex issue but cartoons can break language and cultural barriers and make it understandable. Competition organizers hope the cartoons will also help people take a stand against this severe violation of human rights.

Links: http://www.ilo.org/global/about-the-ilo/newsroom/news/WCMS 775098/lang--en/index.htm

#### What's the Farmer Worth?

The structure of American agriculture and the food industry is increasingly scrutinized by consumers. With farmers being the foundation of the industry, this begs the question, what does the average consumer think the farmer is worth? Using data from a nationally representative survey of 998 American consumers, this data visualization presents a picture of the consumer perspective on the farmer's value in the overall food chain using the USDA ERS measure of the farmer's share of the food dollar. Values are compared across different types of products and certifications and show consumers value farmers differently. This data visualization aims to cultivate a deeper understanding of the consumer's view of the food supply chain and the relative importance of the role the farmer plays.

Links: http://www.aaea.org/publications/publications-update/whats-the-farmer-worth

Tags: Value chains

### Study shows importance & uniqueness of female farmers

"Our research suggests that female-owned farms are more common in certain economic and agricultural ecosystems," Schmidt said. "Therefore, they likely have different needs in terms of education and support, and this research is an important step in identifying these differences."

Among other questions, future research will look at the impact of female-owned farms on local economic and agricultural conditions.

Links: https://www.agdaily.com/lifestyle/study-shows-unique-characteristics-female-farmers/

Tags: Gender, Value chains

### Clinics wait to vaccinate farmworkers: 'Our hands are tied'

Farmworkers and activists are upset.

"Waiting and waiting has some people angry and causes despair," said Edgar Franks, a 41-year-old leader of the agricultural union Familias Unidas por la Justicia, or Families United for Justice, who works in the blueberry fields on weekends in the Mount Vernon, Washington, area. "We're essential, but we are not really treated as essential."

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Leticia Cuevas, 35, who works pruning wine grapes near Prosser, Washington, said: "I hope that everything could return to normal and that we would all be treated equally. We all deserve dignity."

Links : <a href="https://abcnews.go.com/Health/wireStory/clinics-wait-vaccinate-farmworkers-hands-tied-">https://abcnews.go.com/Health/wireStory/clinics-wait-vaccinate-farmworkers-hands-tied-</a>

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Tags: Health and decent work

# Towards clearer One Health policies in eastern Africa: Interview with HEAL Project interim regional manager

In November 2020, Zuleka Ismail joined the One Health for Humans, Environment, Animals and Livelihoods (HEAL) Project as interim regional manager. Zuleka brings more than seven years of experience in managing and monitoring public health and veterinary programs in pastoralist systems to the table.

She sat down with Saba Ermyas, communication officer at the International Livestock Research Institute (ILRI), one of the implementing partners of the HEAL Project, to talk about her work, her new role and her aspirations for the project.

Links : <a href="https://www.ilri.org/news/towards-clearer-one-health-policies-eastern-africa-interview-heal-project-interim-regional">https://www.ilri.org/news/towards-clearer-one-health-policies-eastern-africa-interview-heal-project-interim-regional</a>

### « Rendre visibles les femmes rurales, pour améliorer l'impact de nos recherches »

Les femmes ont longtemps été invisibles dans les activités de recherche et de développement. Ceci les écartant bien souvent des impacts attendus des projets. Pourtant leur rôle est crucial, notamment dans les agricultures familiales pour lesquelles œuvre le Cirad. L'établissement s'est emparé de ces questions dans le cadre du projet européen Gender-SMART. L'un des objectifs est d'intégrer la dimension genre dans la stratégie scientifique. Explications avec Emmanuelle Bouquet, économiste au Cirad à l'occasion de la Journée internationale des droits des femmes ce 8 mars 2021.

Links: <a href="https://www.cirad.fr/actualites/toutes-les-actualites/articles/2021/emmanuelle-bouquet-rendre-visibles-les-femmes-rurales-ameliorer-l-impact-recherches">https://www.cirad.fr/actualites/toutes-les-actualites/articles/2021/emmanuelle-bouquet-rendre-visibles-les-femmes-rurales-ameliorer-l-impact-recherches</a>

Tags: Gender

#### Labor issues challenge dairies

Changing overtime regulations in some states and increases in minimum wages are giving dairies a run for their money.

"All of these changes are happening when farms struggle to find employees," said Rich Stup, an agricultural workforce specialist with Cornell University Cooperative Extension.

"Some places can still draw from a local labor pool, but it's hard when communities are increasingly disconnected from farms and don't view farms as viable employers," he said during a recent "DairyLivestream" podcast.

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Immigration into the U.S. has dropped from its peak in the 1990s and early 2000s due to tighter border control, more aggressive enforcement and demographic factors in Mexico's developing economy, he said.

Links: <a href="https://www.capitalpress.com/ag\_sectors/dairy/labor-issues-challenge-dairies/article\_c4600606-72f6-11eb-bc92-73df74d986e3.html">https://www.capitalpress.com/ag\_sectors/dairy/labor-issues-challenge-dairies/article\_c4600606-72f6-11eb-bc92-73df74d986e3.html</a>

Tags: Rural Employment, Policy

# Sheep - Reducing labour at lambing: improving ewe mothering ability through breeding - Teagasc

Genetics, the study of genes and genetic variation, is a powerful tool at the disposal of farmers to identify the genetically elite animals to be the parents of the next generation. All improvements achieved through breeding are permanent and cumulative, Áine O'Brien, Researcher at Moorpark explains

Links : <a href="https://www.teagasc.ie/news--events/daily/sheep/reducing-labour-at-lambing-improving-ewe-mothering-ability-through-breeding.php">https://www.teagasc.ie/news--events/daily/sheep/reducing-labour-at-lambing-improving-ewe-mothering-ability-through-breeding.php</a>

# The One Health research-for-development agenda: Enhancing the holistic health of people, animals and environment

Key messages

The devastating effects of COVID-19 are impacting every dimension of every society. Such multi-faceted impacts have raised the profile of One Health solutions globally as well as in Kenya.

The One Health research and development agenda covers everything from research to capacity development to stakeholder engagement and requires engagement and coordination across the animal, human and environment health sectors to prepare for and then to quickly detect (through surveillance) and respond to outbreaks of zoonotic diseases.

&#62; Prepare includes investing in One Health and setting up mechanisms for early disease detection—in animals

&#62; ILRI is undertaking several projects with partners in Kenya to better detect and understand the pandemic and its impacts

> Responses in the One Health sphere include the establishment of ILRI's One Health Research, Outreach and Education Centre (OHRECA), which has enabled ILRI bioscience laboratories to support MoH for COVID-19 testing and to plan new research and capacity development activities. Responses also need to include deploying the latest bioscience tools to understand viral populations, infection processes and develop universal vaccines for viral families. Not to be overlooked in the response area are solutions to mitigate food-borne diseases and AMR.

Addressing the present COVID-19 pandemic and preventing future zoonotic pandemics will require relentless focus and unprecedented investment and coordination in One Health.

Links : <a href="https://www.ilri.org/news/one-health-research-development-agenda-enhancing-holistic-health-people-animals-and-environment">https://www.ilri.org/news/one-health-research-development-agenda-enhancing-holistic-health-people-animals-and-environment</a>

Tags: Health and decent work

# #IWD2021: Celebrating Women Leading Agricultural Research and Development in Africa

A 2017 study revealed that only 24 percent of agricultural researchers in sub-Saharan Africa are women, and only 14 percent of those in leadership positions in agricultural research are women. These statistics not only mean we are failing to benefit from all the expertise we have or can have, but that we are also lagging in agricultural development as a result. We need to pay attention to the numbers of women in leadership positions in Africa's agricultural research and development by highlighting the gender gap, investing in bridging the gap, and celebrating the milestones toward supporting women to grow and thrive as leaders of agricultural research and development.

Links: <a href="https://awardfellowships.org/news/iwd2021-celebrating-women-leading-agricultural-research-and-development/">https://awardfellowships.org/news/iwd2021-celebrating-women-leading-agricultural-research-and-development/</a> campaign=iwd2021-celebrating-women-leading-agricultural-research-and-development

Tags: Gender

### Femmes et agricultrices : récits croisés d'installations hors cadre familial



Il y a d'abord Céline, géographe de formation, qui fait des sorbets avec les fruits qu'elle produit dans les Pyrénées. Puis Sandrine, sa voisine, spécialisées dans les pestos et confitures depuis qu'elle a abandonné la recherche en microbiologie. Florence, ex-professeure d'EPS, conduit désormais son troupeau de brebis dans la garrigue. A l'instar de Laura G. et Mélanie, deux ingénieures agronomes aujourd'hui éleveuses de brebis viande en Ariège. Jeunes et moins jeunes, à la tête de leur petite exploitation en agriculture biologique, toutes ont choisi l'agriculture.

Entre Pyrénées et Gers, elles sont une quinzaine à s'être livrées pour « Le Champ des Femmes », un projet de reportage mené par trois étudiantes ingénieures agronomes au printemps dernier. Au gré du labeur, Céline, Sandrine et les autres racontent leur installation, leurs difficultés et victoires du quotidien, et leurs espoirs pour l'avenir.

Links: https://agrigenre.hypotheses.org/2794

Tags: Gender