



# IAWA Newsletter

2025 January

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- "A veces no aguantas lo pesado que es el trabajo": A qualitative study on work conditions, labor and social policies, and health among Latino agricultural workers in Washington State
- Between the Devil and the Deep Blue Sea: Work Safety for Contractors in Norwegian Fish Farming
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## News

### L'élevage connecté : une transformation en cours

Une enquête dans le cadre d'un programme sur les technologies numériques en élevage dresse le panorama de leur adoption sur le terrain.

### Climate change adaptation means rights for workers

As climate change worsens, Spain's new labour measures could set the perfect precedent for protecting workers against events that are no longer so unpredictable. As predicted by climate scientists, the frequency and intensity of extreme weather events continue to escalate due to anthropogenic climate change. The past year has witnessed devastating wildfires in Canada, severe droughts in Brazil, unprecedented heatwaves across Europe and, most recently, catastrophic floods in Spain—events that...



### Agrotóxicos no Brasil: uma herança colonial e os desafios da resistência agroecológica

Isenções fiscais aos agrotóxicos alimentam o agronegócio, enquanto seu uso como arma química expulsa comunidades e destrói territórios. A dinâmica colonial entranhada na origem do...



### Ruée vers la migration circulaire en Espagne : La jeunesse à l'appel des champs du désespoir

L'occasion semble être saisie par beaucoup de Sénégalais. Le programme pilote de migration circulaire offre des opportunités d'emplois saisonniers dans le secteur agricole en Espagne. Des milliers de jeunes ont pris d'assaut les tribunaux pour obtenir des casiers judiciaires afin de compléter leurs dossiers dans l'espoir d'être sélectionnés parmi les 700 ouvriers agricoles en Espagne. Le fait n'est pas pris à la légère. « ...

## Santé mentale des agriculteurs irlandais : perception des dispositifs d'aide et propositions

Dans un article publié en décembre 2024 dans le Journal of Rural Studies, des chercheurs irlandais analysent la perception et les attentes des agriculteurs concernant les services de soutien à la santé mentale. Alors que... L'article Santé mentale des agriculteurs irlandais : perception des dispositifs d'aide et propositions est apparu en premier sur Blog de veille du Centre d'études et de prospective.



## Références sur la Monotraitte en Bio en Normandie

14 enquêtes auprès d'éleveurs pratiquant ou ayant pratiqué la monotraitte ont été réalisées en 2024 afin d'identifier les principales sources de satisfaction et les points d'attention à surveiller lors de la mise en oeuvre de cette pratique.

11 fiches descriptives de chaque ferme qui pratique aujourd'hui la monotraitte complète le rapport...



## Les clés pour attirer et garder ses salariés dans son entreprise

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## Reducing spring workload pressures on dairy farms

15 January 2025 Reducing spring workload pressures on dairy farms Spring is always a challenging time for dairy farmers and spring 2024 was particularly difficult. So what lessons can be learned and what actions can be taken to reduce the pressure and stress during spring 2025? As part of a Today's Farm article, Martina Gormley, Dairy Specialist, Conor Hogan, Research Officer, and John McCabe, Advisor ...



## Vers des emplois décents en agriculture en Afrique de l'Ouest : La Conférence internationale de Dakar ouvre la voie à un avenir durable basé sur des données probantes

Du 14 au 15 janvier 2025, Dakar a accueilli une conférence internationale sur le futur du travail et de l'emploi dans le secteur agricole en Afrique de l'Ouest, organisée par l'ISRA en collaboration avec le CIRAD, l'INRAE et l'ISSER (Ghana). Ouvert par le Secrétaire d'Etat aux coopératives et l'encadrement paysan, Dr Alpha Bâ, événement à réunion [...] L'article "vers des emplois décents en agriculture en Afrique de l'Ouest : La...

## Highlights from Livestock, Gender and Agency Amid Conflict in Ethiopia

This video presents the highlights of the Conference on "Livestock, Gender, and Agency Amid Conflict in Ethiopia" on December 11, 2024 at the ILRI Campus in Addis Ababa. The event, jointly organized by CGIAR Research Initiative on National Policies and Strategies (NPS), along with the Policy Studies Institute (PSI), International Food Policy Research Institute (IFPRI), [...]



## Chauffeur cuma la christophine : rencontre avec Sylvain Poupelin

Partez à la rencontre de Sylvain Poupelin, chauffeur à la cuma la Christophine depuis 2024. Il revient sur ses choix et son quotidien.



## Méagui : Les syndicats agricoles renforcés pour lutter contre le travail des enfants au cours d'un atelier

Les membres du Comité Intersyndical de Lutte contre le Travail des Enfants (CILTE), du Comité Intersyndical pour la Transition vers l'Économie Formelle (CITEF) ainsi que des points focaux syndicaux de la région de la Nawa reçoivent depuis le jeudi 9 Janvier à Méagui, les outils nécessaires à l'éradication du travail des enfants dans la cacaoculture. [...] The post Méagui : Les syndicats agricoles renforcés pour lutter contre le travail ...



## Interview avec Mohamed Taher Sraïri : « L'agriculture marocaine doit se réinventer »

Les récentes précipitations ont-elles suffi à sauver la campagne agricole marocaine ? Pas si sûr, répond Mohamed Taher Sraïri, spécialiste des systèmes de polyculture/élevage et professeur à l'Institut Agronomique et Vétérinaire Hassan II (IAV Hassan II). Dans cet entretien, il dresse un bilan alarmant de la situation et propose des pistes pour un avenir plus durable. Le Maroc a entamé la campagne ...



## Énergies renouvelables : un enjeu pour les cuma

Les cuma de Bourgoigne-Franche-Comté étaient réunies pour leur assemblée générale. Cette année sur le thème des énergies renouvelables.



## Eco-féminisme et viticulture : une explication par les parcours

Ce texte est la quatrième et dernière publication d'une longue série portant sur l'écoféminisme et la viticulture. Les constats de la bibliographie et de l'étude quantitative ont permis de valider deux hypothèses cruciales. Tout d'abord, il est manifeste que des disparités de genre persistent au sein du secteur viti-vinicole, mettant en lumière des inégalités entre hommes et femmes. De plus, une divergence de perception des enjeux ...

## Congress



## Le vieillissement dans les campagnes françaises : Recompositions et représentations

Après la tenue d'une première journée d'étude à Clermont-Ferrand en février 2024, cette deuxième rencontre entend mettre en valeur les travaux de chercheur-euses portant sur les enjeux territoriaux liés au vieillissement de la population dans les espaces ruraux et périurbains. Cette année, la journée vise à interroger notamment les représentations qui entourent ce phénomène démographique majeur au sein de ces territoires.



## Rethinking generational renewal: the European agricultural workforce in a changing world

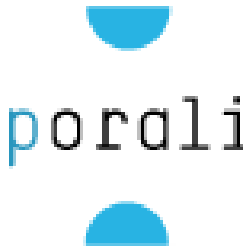
INRAE invite you to the conference "Rethinking generational renewal: the European agricultural workforce in a changing world", on 26 March (1pm-6pm)



## ESRS Congress 2025

The ESRS Congress 2025 will be held in Rīga, Latvia, from 7 to 11 July. The 2025 ESRS conference will take up the theme of Navigating rural transitions: Exploring liveable futures. As we navigate ongoing transitions, an exploration of liveable rural futures calls on us to consider the diverse range of challenges and possibilities that lie ahead: from a just, sustainable, and 'worth living' futures for all, to survivable or ...

## Call for Papers



### « Temps et rythmes du travail agricole »

Ce numéro spécial de Temporalités souhaite explorer les temporalités agricoles, contemporaines et passées, en Europe comme dans le reste du monde. Celles-ci seront considérées dans leurs dimensions...

## IFAMA 2025 Symposium

Scholars are invited to submit novel proposals concerning the future of food and agribusiness surrounding the themes of technology, environment, disruptors, energy and health. Authors of accepted papers will be invited to present during the IFAMA 2025 conference in Ribeirão Preto, Brazil on 23–26 June, 2025.



## 63º Congresso da SOBER

O Congresso da SOBER ocorre entre os dias 27 e 31 de julho de 2025, em Passo Fundo-RS, e chega a sua 63ª edição como um dos espaços mais relevantes para di...

## Working Conditions of Seasonal Workers on Alpine and Mountain Farms – #IMC: International Mountain Conference

Alpine and mountain farms are exposed to various challenges such as climate change, water scarcity or the impact of large predators. To mitigate these pressures, seasonal workers need in-depth knowledge and a broad skillset to ensure professional herd, water and pasture management – some of which is beginning to rely on new technologies. In addition, skilled and loyal employees are essential for the economic stability of those farms, as they ensure both greater work efficiency and higher product quality. However, these workers are in short ...

## Agricultural and non-agricultural jobs in rural communities and attractiveness of mountain areas – #IMC: International Mountain Conference

Working and living in the mountain areas can be a challenge, taking into account the natural constraints: steep slopes limit the development of highly productive agriculture compared to the lowlands and make it difficult to link rural communities in mountain areas with adjacent urban centers (e.g. roads). Despite these difficulties, farming and communities in mountain areas remain dynamic and face fast transformations. Agriculture and livestock farming are still significant economic activities that provide jobs. However, low wages and ...

### Publications



#### The transnational agricultural care chains of migrant farmworkers: land, livelihoods, and social reproduction

Abstract Drawing on interviews with seasonal agricultural workers employed in Canada from Jamaica and Mexico, this paper focuses in on the experiences of a Jamaican farmworker who remits funds to pay a neighbour to farm his land (or the land he leases) while in Canada, and who participates in regular long-distance discussions with family members and neighbours back home about the upkeep of the farm. The concept ...



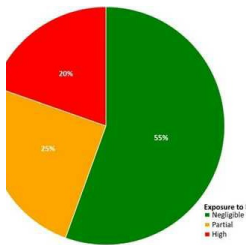
#### "Lacking the rural empathy"; Irish farmers' and stakeholders' opinions on current mental health services and preferences for support - ScienceDirect

Farmers face increased mental health risks such as depression and burnout, yet are less likely to seek professional help, compared to the general popu...



#### Large language models impact on agricultural workforce dynamics: Opportunity or risk? Redirecting

Motivated by the rapid advancement of large language models (LLMs), this study explores the potential impact of them on agricultural labor market. Starting from the task level of each of the 15 selected occupations, their exposure to LLMs was assessed by rating the extent to which the required abilities are aligned with those of LLMs, taking also into account the importance of the abilities in each occupation. Findings indicate that while LLMs can significantly enhance cognitive functions, they cannot fully replace the physical, psychomotor, ...



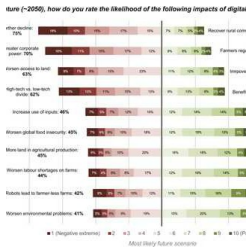
#### Quel impact de l'intelligence artificielle sur les métiers en agriculture ?

Dans un article publié en décembre 2024 dans la revue Smart Agricultural Technology, une équipe internationale de chercheurs s'interroge sur les impacts de l'utilisation de l'intelligence artificielle (IA) sur quinze métiers liés à l'agriculture. Elle... L'article Quel impact de l'intelligence artificielle sur les métiers en agriculture ? est apparu en premier sur Blog de veille du Centre d'études et de prospective.



#### Digital economy, labor force transfer, and high-quality agricultural development

Source:FINANCE RESEARCH LETTERS74 ( ),8 DOI:10.1016/j.frl.2024.106692Abstract:This study investigates the impact of the digital economy on high-quality agricultural development in China, using data from 285 prefecture-level cities between 2012 and 2022. Results show a significant positive spatial autocorrelation for the digital economy and high-quality agricultural development globally. Local digital economies drive agricultural



## Sociotechnical imaginaries for Canadian agri-food futures: a farmer survey

Abstract Public and academic discourse about big data and digital technologies in agriculture present polarizing visions of the future of food, but it is still unclear whether and to what degree farmers are taking up the narratives of proponents or critics. Building on the sociotechnical imaginaries literature, we characterize and analyze farmer imaginaries about digital agricultural technologies. We present the ...



## La notion de régulation dans l'analyse de l'activité

J'ai découvert tardivement les écrits de Jacques Leplat. C'était à l'occasion d'un texte écrit et publié en ligne en 2022 dans lequel les notions de tâche prescrite et de tâche redéfinie m'avaient particulièrement interpellé. Depuis, j'ai parcouru ses autres publications, dont plusieurs sont disponibles en ligne, avec beaucoup d'intérêt. Les textes de Jacques Leplat sont comme les articles disséminés d'une encyclopédie e...

## Investigation of Observational Techniques Ergonomic Risk Assessment of Work-Related Musculoskeletal Disorders among Farmers - A Systematic Review

## Land Degradation's Influence on Livelihoods of Small-Scale Farmers and Land Care Workers in Ladybrand, South Africa

Source:LAND DEGRADATION & DEVELOPMENT (,),10 DOI:10.1002/ldr.5474Abstract:Land degradation influences the natural resource-based livelihoods of agricultural communities whose livelihoods are dependent on the productivity of the land. South Africa has been and still is considerably affected by land degradation which adversely influences livelihoods and well-being. The article reports on the findings of a study aimed at determining how land degradation in the Ladybrand area, Free State Province, South Africa, influences the livelihoods ...

## Does multiple job holding raise labour use efficiency of the farm operators? Evidence from rural India

Source:APPLIED ECONOMICS (,),16 DOI:10.1080/00036846.2025.2452535Abstract:Amid various agro-climatic shocks when farm income becomes volatile, farmers often diversify income by holding multiple non-farm jobs. While the impact of multiple jobholding on overall farm efficiency is documented in literature, very little is known about the impact of multiple job holding on farm labour use efficiency. This is important as participation in non-farm activities alters farmers' labour allocation decisions between farm and non-farm activities. Using ...



## [Informe] Producir y reproducir la vida. Mujeres rurales y cuidados en el área del Gran Chaco argentino

Asociación Civil Lola Mora & ONU Mujeres (2025). Producir y reproducir la vida. Mujeres rurales y cuidados en el área del Gran Chaco argentino. ONU...



## **Pastoral hazardscapes in Aotearoa New Zealand: gender, land dispossession, and dairying in a warming climate**

**Abstract** The impacts of climate change are exposing vast stretches of dairy farms in the Waikato region of Aotearoa New Zealand to floods, droughts, and seawater inundation. This article describes how the Waikato 'hazardscape'—co-created through processes of land dispossession, dairy intensification, and climate change—shapes the vulnerabilities and capacities of different dairy farming groups, specifically women, ...

## **(In)visible newcomers: Foreign workers and internal urban-rural migrants in Japan's countryside**

Publication date: February 2025 Source: Journal of Rural Studies, Volume 114 Author(s): Cornelia Reiher

## **"It's one thing after another, after another": A participatory and systems-based exploration of farmer mental health and climate change**

Publication date: February 2025 Source: Journal of Rural Studies, Volume 114 Author(s): C. Weatherly, F.C. Doherty

## **'Implementation of bio...what?' Farm workers' subjectivities in Spanish dairy cattle farms through an ethnographic approach**

Source: PREVENTIVE VETERINARY MEDICINE 235 (), , 9 DOI:10.1016/j.prevetmed.2024.106407 Abstract: This study explores the implementation of biosecurity measures by farm workers through daily work routines on dairy cattle farms in Spain. The implementation of biosecurity measures on dairy cattle farms is mainly decided by farmers and veterinarians, but it is carried out by both farmers and farm workers. However, farm workers may be affected by socio-employment factors such as the precariousness of their work such that implementation of biosecurity ...



## **L'organisation du travail agricole des agriculteurs pluriactifs en Nord-Pas-de-Calais**

Le travail agricole se transforme et invite à penser son futur (Malanski et al., 2021) en particulier en termes d'organisation du travail agricole, autour des enjeux d'articulation, de simplificati...

## **The Sixth International Fishing Industry Safety and Health Conference (IFISH 6): Safety, Health, and Wellbeing in a Changing World**

## **Exposure to Oil Spill Among Fishers on the Brazilian Coast in 2019/2020**



## **" A veces no aguantas lo pesado que es el trabajo": A qualitative study on work conditions, labor and social policies, and health among Latino agricultural workers in Washington State**

Source: SSM-QUALITATIVE RESEARCH IN HEALTH 7 ( ),10 DOI:10.1016/j.ssmqr.2024.100507

Background: Agricultural workers are an integral part of our food system, yet they experience health and social inequities rooted in structural racism. This study sought to describe the perspectives of agricultural workers on how labor and social policies impact their work environment and health. Our conceptual framework builds on existing frameworks on work and health, emphasizing sociopolitical environments shaping laws and work environment along with a framework on structural racism and immigrant health. Methods: This qualitative study used an interpretivist and phenomenological approach and engaged community and worker advocacy organizations. We conducted qualitative interviews with individuals 18 and older who identified as agricultural workers in Washington State. Interviews were conducted and transcribed in Spanish. We used thematic analysis to identify patterns within and across transcripts. Findings: We interviewed 32 Latino agricultural workers, of whom half were female and over half had 10+ years of experience working in agriculture. We identified three themes: 1) labor laws that are intended to protect agricultural workers are often not being implemented as intended, 2) agricultural workers are vulnerable to mistreatment at work due to marginalized social statuses, and 3) agricultural workers face barriers accessing healthcare and workers' compensation due to marginalization. Conclusion: Our findings suggest that current labor laws and social policies are inadequate in providing a safe and healthy work environment for agricultural workers. Future research and intervention efforts should aim to identify policies that can improve the work environment, enforce existing policies, and minimize mistreatment.

## **Between the Devil and the Deep Blue Sea: Work Safety for Contractors in Norwegian Fish Farming**

## **Reports on Work-Related Injury and Diseases in Brazilian Aquaculture from Industry Participants**