



## News of the Month

June 2024

In this month you can expect



### Updates

Human Immunome Project -  
A new model for global health

[Go to Updates](#)



### Recent Publications

WHO - climate change/NTD/  
malaria  
Lecture Notes on Tropical  
Medicine 2023

[See recent  
Publications](#)



### Grant Opportunities

- ERC
- UN SDG Action Awards

[Apply for Grant  
Opportunities](#)



### Upcoming Events

Details on upcoming educational and networking  
events

[See all upcoming  
Events](#)



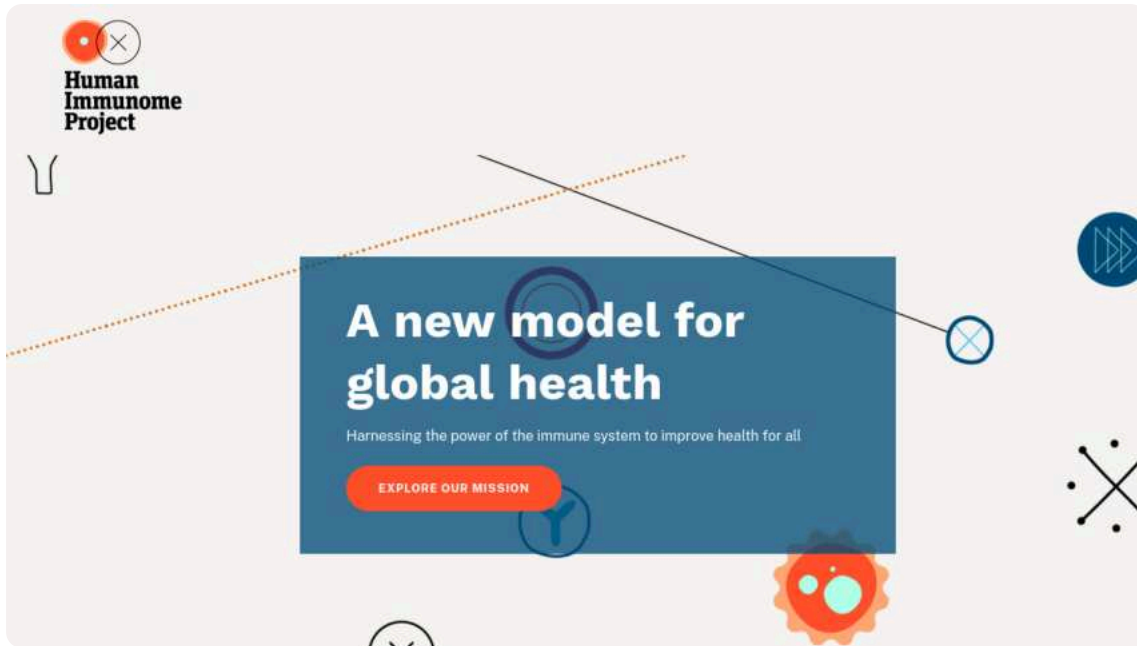
### Digital

- Archive: Compassion in World Farming
- FAYA DAYI: Documentary on Khat in Ethiopia
- Planetary Health Podcast
- Health and Climate: concrete opportunities for more synergetic work?

[Jump to Digital  
Content](#)

---

# Updates



## The Human Immunome Project's Ambitious Scientific Plan

The Human Immunome Project (HIP) announced a groundbreaking initiative to revolutionize our understanding of the immune system. By leveraging advanced **AI and comprehensive data collection**, HIP aims to **decode the human immune system**, improving global health outcomes.

Key Points:

- **Understanding the Immune System:** The project aims to generate the world's largest and most diverse immunological dataset to enhance our understanding of immune responses.
- **Phased Data Collection:** Initially gathering data from 7-10 sites, expanding to over 100 locations globally, ensuring diverse demographic representation.
- **AI Integration:** Utilizing AI to create predictive and mechanistic models for personalized medical interventions and new therapies.
- **Diversity and Equity:** Focus on inclusive data collection considering age, ethnicity, geography, and socioeconomic status.
- **Global Collaboration:** Led by Dr. Hans Keirstead, the initiative involves collaboration with leading immunologists and global health experts.

The HIP aims to transform healthcare, making it more personalized, effective, and equitable. For more information, visit HIP's Website

[Visit HIP's Website](#)

---

# Recent Publications



## WHO

New research flags the urgent need for research and evidence on the impact of climate change on neglected tropical diseases and malaria

On behalf of the WHO Task Team on Climate Change, Neglected Tropical Diseases (NTDs), and Malaria - partnered with Reaching the Last Mile (RLM) and led by Dr. Socé Fall, Director of WHO's NTDs Programme - we announce a **significant new scoping review**.

This extensive review, published in the **Transactions of The Royal Society of Tropical Medicine and Hygiene**, analyzed **42,693 articles** and revealed substantial **gaps in our understanding of climate change's impact on NTDs and malaria**.

The findings highlight the **urgent need for further research** to address the **vulnerabilities of communities** most affected by these diseases. Rising temperatures and changing weather patterns are **altering the spread of vector-borne diseases**, like malaria and NTDs, placing additional strain on health systems and threatening to reverse decades of progress.

Dr. Socé Fall emphasizes the importance of **more comprehensive, collaborative, and standardized modeling** to better understand and predict these impacts. This research serves as a clarion call for scientists, particularly those in vulnerable communities, to focus on **mitigation and adaptation strategies that safeguard the fragile gains made against these diseases**.

Tala Al-Ramahi, Chief Strategy Officer of RLM, underscores the necessity for **greater investment in research to develop timely and evidence-based interventions**, aiming to anticipate and mitigate the worst consequences of climate change on human health. The review shows that **only a small percentage of studies address mitigation and adaptation strategies**, underscoring the need for more focused efforts in these areas.

The WHO's Global Malaria Programme Director, Dr. Daniel Ngamije Madandi, highlights that the poorest populations, who are disproportionately affected by malaria and NTDs, are likely to bear the brunt of climate change's impacts. This calls for a more equitable, comprehensive, and sustainable response.

[Visit Website](#)

### Call to Action

This research emphasizes the urgent need for comprehensive studies to understand and mitigate the effects of climate change on vulnerable populations affected by NTDs and malaria. **We encourage the global health community to use these materials to spread awareness and drive action towards this critical issue.**

# Materials and Assets

These resources are currently available in English and include:

- **Press Release:** This document can be used to inform local stakeholders and includes quotes from key figures such as Dr. Ibrahima Socé Fall, Dr. Daniel Ngamije Madandi, and Tala Al Ramahi.
- **Key Messages:** A summary of key insights from the scoping review, including calls to action for the academic and global health communities to invest in further research.
- **Social Assets:** This includes four static visuals and one carousel asset, with supporting copy that can be adapted for your audiences. Please tag the WHO (@who) and Reaching the Last Mile (@rlmglobalhealth) in any social content shared.

[Download Material](#)



## New Resource Available: Lecture Notes on Tropical Medicine 2023

New Resource Available: Lecture Notes on Tropical Medicine 2023

We are excited to announce the availability of the "Illustrated Lecture Notes on Tropical Medicine 2023," compiled by the Institute of Tropical Medicine Antwerp. This comprehensive resource offers detailed **insights into various aspects of tropical medicine, making it an invaluable tool for students, researchers, and healthcare professionals.**

[Download](#)

---

## Grant Opportunities



### Apply for ERC Grants

The European Research Council (ERC) offers various grants to support groundbreaking research across all scientific disciplines. Researchers at **different career stages** can apply for these prestigious grants, including Starting Grants, Consolidator Grants, Advanced Grants, and Synergy Grants. Each grant aims to support **individual researchers** or **teams** in conducting pioneering research projects that have the potential to make significant scientific advancements.

[Apply for a Grant](#)

---



## UN SDG Action Awards 2024 - Apply Now!

The prestigious UN SDG Action Awards 2024 are open for applications, celebrating innovative initiatives that drive sustainable development. This fully funded opportunity includes a ceremony and induction program in Rome, Italy, with all travel and accommodation expenses covered. Award categories include Creativity, Impact, and Changemaker Awards.

Important Deadline: **Submit your application by June 17, 2024.**

Don't miss out on this chance to gain global recognition for your impactful work.

Apply Now!

## Upcoming Events



UNIVERSITÀ  
DEGLI STUDI  
DI BRESCIA

### Migrant Health and Clinical and Laboratory Parasitology

The University of Brescia, in collaboration with the University of Minnesota and IRCCS Ospedale Sacro Cuore Don Calabria, presents an inter-university course on Migrant Health and Clinical and Laboratory Parasitology.

**Brescia:** September 23 - 27, 2024

**Negrar:** September 30 - October 4, 2024

**Registration must be completed by June 17, 12:00 PM**

Register online



### Neuro-MTN Colloquium

Register now for the Neuro-MTN Colloquium organized by the Francophone Network of Neglected Tropical Diseases. For those unable to attend in person, a Teams link is available: [Teams Link](#)

**Paris:** June 20, 2024, 1:30 PM - 5:00 PM  
or online via Teams

Register online





## Summer School 2024

Join the Global Surgery & OBGYN Summer School in Utrecht, the Netherlands. This program, organized by the Netherlands Society of International Surgery and the University Medical Center Utrecht, targets **health professionals** and **students**. It focuses on key challenges in surgery and maternal health, strategies to improve outcomes, and the role of **Sustainable Development Goals**. Participants will engage in collaborative discussions and gain insights into global health issues.

**Utrecht:** July 8 - 12, 2024

[More Information](#)



## Global Model WHO 2024

Participate in the Global Model WHO 2024, an immersive **health diplomacy experience** designed for **youth** interested in global health and policy. This program offers a unique opportunity to **simulate** World Health Organization proceedings, engage in high-level discussions, and develop skills in diplomacy and negotiation.

**Early Registration:** July 31, 2024

[More Information](#)

# IGHN Conference 2024

The Irish Global Health Network Conference 2024, co-hosted with the RCSI Institute of Global Surgery, invites abstracts under the theme "Fostering Humanity: Promoting Health Equity for a Better Planet." The event will be held on October 2-3, 2024, in Dublin, Ireland. Abstracts can address topics like decolonization, digital health, community initiatives, and more.

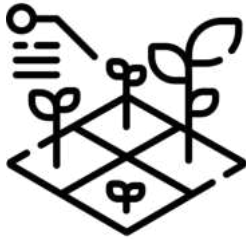
Deadline: June 28, 2024



[More Information](#)

---

## Digital



### Compassion in World Farming:

#### Archive of Educational Resources

Explore the comprehensive archive of educational resources provided by Compassion in World Farming. This collection includes historical documents and educational materials focused on animal welfare, sustainable farming practices, and the ethical treatment of livestock. These resources are invaluable for educators, researchers, and anyone interested in the intersection of agriculture and animal welfare.

[Online Archive](#)



### The Indigenous Planetary Health Podcast

Indigenous peoples have ideas for planetary health through resurgence and restoration. From the Archipelagos Collective, Heather Castleden and Hōkūlani Aikau bring you conversations with Indigenous artists, activists, and academics who are tackling the triple crisis of climate change, biodiversity loss, and pollution through daily acts of asserting self-determination to broad trans-Indigenous collective action.

[Jump to latest episode](#)

---

# FAYA DAYI: Documentary on Khat in Ethiopia

"FAYA DAYI," a 2021 documentary by Jessica Beshir, examines the cultural and economic impact of Khat production and consumption in Ethiopia. The film offers a detailed look at the lives of those involved with Khat, a psychoactive plant integral to Ethiopian culture. Through immersive cinematography, Beshir captures the spiritual and social dimensions of Khat use, providing viewers with a profound understanding of its significance.

[Watch Trailer](#)



## Health and Climate: Synergetic Opportunities

The article from Global Health Advocates discusses the critical intersection of health and climate change, emphasizing the need for integrated policy and funding strategies. With environmental changes increasingly impacting global health, the piece highlights insights from various stakeholders, including research, civil society, and government representatives, on fostering collaboration between health and climate sectors. The upcoming COP28 Health Day is seen as a significant opportunity to raise awareness and drive action.

[Read full article](#)



---

We are excited to present our newly formatted newsletter, designed to make reading easy and accessible. This edition aims to enrich your understanding and strengthen connections among researchers from diverse backgrounds and nations.

The "**News of the Month**" will be your **go-to source** for **updates** and opportunities in our field, published on the 15th of each month. To feature your work and insights, please submit contributions by the 10th. Let's build a robust network, fostering collaboration and enhancing our collective impact on global research initiatives.

Would you like to **contribute** to the News of the Month or **contact** us? Please feel free to send us an **email**.



FESTMIH

<https://www.festmih.eu/>

Mail: [secretariat.festmih@gmail.com](mailto:secretariat.festmih@gmail.com)