



# The **UMASH** Connection Farms and People

*A newsletter of the Upper Midwest  
Agricultural Safety and Health Center*

umash.umn.edu

Volume 9  
Winter 2015

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## ONE HEALTH IN AGRICULTURAL SAFETY AND HEALTH



UMASH embraces a One Health philosophy that recognizes connections between human, animal, and environmental health when addressing occupational health and safety issues in agriculture.

## CONNECTING PEOPLE TO IMPROVE AG SAFETY AND HEALTH

Connecting people with information related to health and safety in agriculture is of primary importance to UMASH. This not only includes people working in agriculture, but the many more people whose lives are touched each day by agriculture. This issue of The UMASH Connection highlights the variety of information available through UMASH and its partners.

In our upcoming **Annual Forum on May 28th** we will partner with the University of Wisconsin Eau Claire, South Central College, and Agrisafe to focus on agricultural health and safety in education. The Migrant Clinician Network has been a leader in producing high quality educational materials for Spanish speaking populations. Their series of **Spanish webinars** will expand their reach to this population. UMASH has produced a series of videos and fact sheets for people working in animal agriculture to **prevent needlestick injuries**; a common, but under-recognized injury with potentially serious consequences.

The growth of **agritourism** is connecting more and more people directly with agriculture and allowing them to better understand where their food comes from. With that comes the opportunity for them to learn about the health and safety issues related to agriculture, including protecting themselves. The National Farm Medicine Center has been a leader in promoting health and safety in agritourism and the Minnesota Department of Health is also supporting these efforts through science and educational opportunities.

We are also pleased to announce our annual **call for proposals for pilot projects**. These grants have fostered a number of new research, education, and outreach programs across the Upper Midwest.

**Bruce Alexander**

*Director, Upper Midwest Agricultural Safety and Health Center*

re-search<sup>1</sup> /rɪˈsɜːtʃ/,  
[plural] 1 serious st  
discover new facts

### UMASH PILOT PROJECTS CALL FOR PROPOSALS

Deadline: March 31, 2015

*See page 2 for details*

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*Download the UMASH  
2014-2015 Highlights*

## SAVE THE DATE

### 2015 UMASH ANNUAL FORUM

*Agricultural Safety and Health Education  
for the Changing Workforce*

**May 28, 2015**

Eau Claire, Wisconsin

*Watch for more details*



## MCN SPANISH WEBINAR SERIES

### PRINCIPLES OF PUBLIC HEALTH FOR COMMUNITY HEALTH WORKERS

Migrant Clinicians Network, a UMASH partner organization, launched a new series of 10 monthly webinars, conducted entirely in Spanish. The course offers an overview of the issues and challenges most relevant to public health, as well as the importance of the participation of community health workers and health promoters in strengthening public health.



### UPCOMING SEMINARS:

#### El Rol de los Promotores y Trabajadores de Salud Comunitaria en Salud Pública

(The Role of the Public Health Promoter)  
Wednesday, March 18

#### Los Diez Servicios Esenciales de Salud Pública

(The Ten Essential Public Health Services)

Wednesday, April 15

#### Cultura y Salud

(Culture and Health)

Wednesday, May 13

#### Evaluación de las Necesidades de La Comunidad

(Needs Assessment Of The Community)

Wednesday, June 17

#### ¿Puede la gente elegir su propia salud?

(Can people choose their own health?)

Wednesday, July 15

#### El Rol de los Promotores y Trabajadores de Salud Comunitaria en la Investigación Participativa Basada en la Comunidad

(The Role of Promoters and Community Health Workers in Community Based Participatory Research)

Wednesday, August 12

#### Fortaleciendo a los Promotores de Salud o Trabajadores Comunitario Utilizando Tecnología de Información

(Strengthening Health Promoters or Community Workers Using Information Technology)

Wednesday, September 16

#### Los Retos Futuros de Salud Pública

(Future Challenges of Public Health)

Wednesday, October 14

Learn more at:

[www.migrantclinician.org/services/education/webinars.html](http://www.migrantclinician.org/services/education/webinars.html)

## UMASH PILOT PROJECTS CALL FOR PROPOSALS



UMASH is requesting applications for small grants ranging from \$5,000 to a maximum of \$20,000 to address health and safety issues related to agricultural workers and their families.

UMASH is specifically interested in projects that address concepts outlined in the NIOSH National Occupational Research Agenda (NORA) for agriculture and in the NORA strategic goals, integrates the philosophy of a One Health model into agricultural safety and health, while also addressing issues important to the agriculture industry in the Upper Midwest.

This announcement is open to investigators working in academic, government, community, industry or health care settings who have the knowledge, skills, and ability to carry out the proposed work.

READ THE FULL RFP AT:

[umash.umn.edu/projects/pilot\\_projects\\_rfp.html](http://umash.umn.edu/projects/pilot_projects_rfp.html)

# INTEGRATING SAFETY IN AGRITOURISM

UMASH investigators, Carrie Klumb and Kirk Smith from the Minnesota Department of Health, serve as advisors on this project.



## Marsha Salzwedel Honored by National Agritourism Association

A national survey of agritourism operators conducted by the National Children's Center for Rural and Agricultural Health and Safety guided major updates to "Integrating Safety into Agritourism" ([www.safeagritourism.com](http://www.safeagritourism.com)), and provided new information on activities offered by operators and the safety resources they desire.

National Children's Center Project Manager for Agritourism Marsha Salzwedel announced the website's upgrades at the North American Farm Direct Marketing Association (NAFDMA) Convention, held Feb. 1-6 in Nashville and Knoxville, Tenn.

*"As agritourism continues to grow in popularity, implementing safety strategies to help maximize fun and minimize liability is increasingly important,"* Salzwedel said.

Safety took center-stage at the convention when NAFDMA Executive Director Charlie Touchette presented Salzwedel the organization's "Outstanding Leadership" award. Salzwedel credited the entire Children's Center team for the long-term, mutually beneficial relationship with NAFDMA.



*"As agritourism continues to grow in popularity, implementing safety strategies to help maximize fun and minimize liability is increasingly important,"*

- Marsha Salzwedel

# NEW NEEDLESTICK PREVENTION VIDEO

UMASH recently produced a needlestick prevention video featuring tips on proper techniques to avoid needlestick injuries, and what to do if you are accidentally stuck.

**VIEW THE VIDEO AND DOWNLOAD  
NEEDLESTICK PREVENTION FACT SHEETS**

**UMASH.UMN.EDU/NEEDLESTICK**

*Fact sheets are available for farm workers, producers, and veterinarians, and are also available in Spanish (disponible en español)*



## NATIONAL AG DAY

Join UMASH in "Celebrating Safe and Healthy Ag Workers" on **National Agriculture Day, March 18th.**

- Download the UMASH Agriculture Day ads (English and Spanish) and post them on your website and in your newsletters.
- Connect with us on **Facebook** and **Twitter** and highlight the important role that workers play in agriculture.

**Celebrating  
Safe and Healthy  
Ag Workers**



## IN THE FIELD

### UMASH AT THE MINNESOTA PORK CONGRESS

On January 21-22, 2015 UMASH participated in the Minnesota Pork Congress, held at the Minneapolis Convention Center, Minneapolis, MN. This conference was for pork producers, pork related agribusinesses, and others with an interest in the pork industry in Minnesota. It was sponsored by the Minnesota Pork Board and the Minnesota Pork Producers Association.

UMASH exhibiting staff included Ruth Rasmussen, Carol Peterson, Alex Boland, Jeff Bender, Bruce Alexander, Peter Davies, Karen Lopez, and Darby Murphy. Many conference attendees were interested in answering our informal poll questions and taking a turn at spinning the prize wheel. For their efforts, participants were rewarded with a sturdy UMASH magnetized clip. Our booth featured the **new needlestick prevention video** and flash drives of the video were distributed to interested persons. It was a positive experience for both UMASH and conference attendees.



Watch the **NEW NEEDLESTICK PREVENTION VIDEO**

[umash.umn.edu/needlestick](http://umash.umn.edu/needlestick)

## SUMMER PUBLIC HEALTH INSTITUTE



The **University of Minnesota Summer Public Health Institute** offers courses for everyone practicing or studying public health and its related fields. The Institute provides a space where innovation happens, allowing faculty and experts to create short courses that respond to current advances in their field. Two courses will be taught by **UMASH Professor Kirk Smith, PhD, Minnesota Department of Health:**

**Salmonella, Shiga toxin-producing E. coli, and Listeria: Drivers of Food Safety Policy and Regulatory Change**

**The Petting Zoo Problem: Zoonotic Disease Outbreaks Associated with Animal Contact at Public Venues - Occurrence, Prevention, and Challenges**

For more information visit:

[www.sph.umn.edu/programs/institute](http://www.sph.umn.edu/programs/institute)

### UPCOMING EVENTS

#### AGRISAFE WEBINAR

Developing a Culturally Relevant and Scientifically Sound Injury Prevention Program

March 10 @ 12:00

#### National Ag Day

March 18

#### MCN WEBINAR (en español)

El Rol de los Promotores y Trabajadores de Salud Comunitaria en Salud Pública

March 18 @ 12:00

#### AGRISAFE WEBINAR

Prevention of Zoonotic Diseases in Agriculture

March 31 @ 12:00

#### MCN WEBINAR (en español)

Los Diez Servicios Esenciales de Salud Pública

April 15 @ 12:00

#### 2015 NOIRS Conference

May 19-21

#### 2015 ISASH Conference

June 21-24

Learn more and view full event list at:  
[umash.umn.edu/events.html](http://umash.umn.edu/events.html)



UMASH is a collaboration of the University of Minnesota School of Public Health, University of Minnesota College of Veterinary Medicine, the National Farm Medicine Center of the Marshfield Clinic with the Migrant Clinicians Network, and the Minnesota Department of Health. This collaboration brings together unique and complimentary expertise to address existing and emerging occupational health and safety issues in agriculture.

Research • Education • Prevention