



## DOHaD Summer Course 2025

### *Environmental Impact on Developmental Programming*

Day 1

Monday, July 28th

- 8 a.m. Check-in and coffee
- 8:30 a.m. ***Keynote: Maternal nutrition and developmental programming – lessons from livestock models***  
**Lawrence Reynolds, Ph.D.** – University Distinguished Professor, Center for Nutrition and Pregnancy, NDSU
- 9:30 a.m. **Travel to Oregon National Primate Research Center**
- 10:30 a.m. **ONPRC Tour and Overview**
- 11:45 a.m. **Lunch and Connection Corner**
- 1:15 p.m. ***A non-human primate model of fetal alcohol spectrum disorder: the effects on brain and behavior***  
**Verginia C. Cuzon Carson, Ph.D.** – Associate Professor, ONPRC, OHSU
- 1:45 p.m. ***Metabolic Reprogramming of Fetal Hematopoietic Stem and Progenitor Cells by Maternal Obesity***  
**Oleg Varlamov, M.D., Ph.D.** – Assistant Professor, ONPRC, OHSU
- 2:15 p.m. ***Using pregnant NHP models to understand perinatal brain outcomes***  
**Meredith Kelleher** - Assistant Professor, Division of Reproductive and Developmental Sciences, ONPRC, OHSU
- 2:45 p.m. ***Malaria in pregnancy and early childhood***  
**Brandon Wilder, Ph.D.** – Associate Professor, OHSU
- 3:15 p.m. **BREAK**
- 3:30 p.m. **Panel Discussion – Moderator: Victoria Roberts, Ph.D.**
- 4:30 p.m. **Reception at ONPRC**
- 6:00 p.m. **Travel back to KCRB**

**Day 2**  
**Tuesday, July 29th**

- 8:30 a.m. **Check-in and coffee**
- 9 a.m. ***Keynote: Developmental exposure to endocrine disruptors and later life diseases***  
**Jerry Heindel, Ph.D. – HEEDS**
- 10 a.m. ***Environmental exposures and uteroplacental blood flow assessments***  
**Victoria Roberts, Ph.D. – Associate Professor, ONPRC, OHSU**
- 10:30 a.m. **BREAK**
- 10:45 a.m. ***Epigenetic memory of environmental stress response***  
**Caren Weinhouse, Ph.D., – Assistant Professor, OHSU**
- 11:15 a.m. **Panel discussion – Moderator: George Giraud**
- Noon **Lunch**
- 1 p.m. ***TBD***  
**Melissa Zajdel, Ph.D. – Program Officer, ECHO Program, NIH**
- 1:30 p.m. ***How to give a community talk***  
**Kayla McDaniel, M.A.T., M.Ed. – Education Outreach Coordinator, Oregon National Primate Research Center, OHSU**
- 2 p.m. **Oral Presentations**
- 2:45 p.m. **BREAK**
- 3 p.m. **Oral Presentations (cont.)**
- 3:45 p.m. ***TBD***  
**Lynne Messer, Ph.D. – Professor, Program Coordinator for PhD Community Health, OHSU-PSU**
- 4:15 p.m. ***TBD***  
**Leslie Myatt, Ph.D., FRCOG – Director of Center for Developmental Health, Professor of Obstetrics & Gynecology, OHSU**
- 4:45 p.m. **Closing Remarks**

The DOHaD Summer Course is hosted by the  
Center for Developmental Health