

## Organic Neighborhoods

### The 36<sup>th</sup> National Pesticide Forum

Beckman Center of the National Academies of Sciences, Irvine, California, April 13-14, 2018

#### A Summary of the Program

(subject to slight changes, additional speakers; workshop speakers not listed on summary)

#### Friday, April 13, 2018

- 11:00am–3:30pm **Field trip:** Organic land management for soil health, and managing invasive plants and playing fields; managed goat grazing demonstration
- 4:00–4:50pm **Special Presentation: Protecting Life–From Frogs to the Human Family**  
Tyrone Hayes, PhD., UC Berkeley
- 4:50–5:00pm **City of Irvine’s Path to Organic Land Management**  
Kim Konte, Non Toxic Irvine
- 5:00–6:15pm **Understanding Pesticides–Health and Law**  
Caroline Cox, Center for Environmental Health; Meg Sears, PhD, Prevent Cancer Now, Ottawa, Canada; Melinda Hemmelgarn, Food Sleuth Radio
- 6:15–10:30pm **Welcome and Keynotes**
- 6:15-7:00pm **Reception**
- 7:00-7:20pm **Welcome** (Jay Feldman, Beyond Pesticides; Routt Reigart, MD, Medical University of South Carolina; Dean Baker, MD, UCI Center for Occupational and Environmental Health
- 7:20-8:10pm **Keynote: A Critical Eye on Pesticides, Science, and Industry**  
Carey Gillam, U.S. Right to Know, author, *Whitewash*
- 8:15-9:00pm **Keynote: Organic Systems for Health and Resiliency**  
Steve Sprinkel, Center for Regenerative Agriculture
- 9:00-10:30pm **Reception and Book Signing**

#### Saturday, April 14, 2018

- 8:00–8:30am **Breakfast and Registration**
- 8:30–8:45am **Welcome**  
Mayor Pro Tem, Christina Shea, City of Irvine
- 8:45–9:00am **Protecting Family Health and the Environment**  
Dean Baker, MD, UCI Center for Occupational and Environmental Health
- 9:00–9:40am **Health Effects of Pesticide Use, Children and the Community**  
Routt Reigart, MD, Medical University of South Carolina  
Nayamin Martinez, MPH, Central California Environmental Justice Network
- 9:40–10:00am **Cutting Edge Science**  
Bruce Blumberg, PhD, UCI School of Biological Sciences
- 10:00–10:45am **Science and Ecology–From aquatic organisms to plants and pollinators**  
Michelle Hladik, Ph.D, U.S. Geological Survey  
James Neih, Ph.D., School of Biological Sciences, UC San Diego  
Scott P. Carroll, PhD, Institute for Contemporary Evolution, UC Davis

10:45–11:00am	<b>Pesticides and the Law</b> Sylvia Wu, JD, Center for Food Safety
11:00–11:15am	Break ( <i>move to workshops</i> )
11:15–12:45pm	<b>Workshop Block I</b> Human Health and Pesticides ▪ Supporting Biodiversity and Balanced Ecosystems ▪ Threatened Watersheds and Riparian Preservation ▪ Organic Soil Management: Nurturing soil biology for plant health
12:45–2:30pm	<b>Lunch</b> served, followed by lunch speakers 1:15–2:00pm <b>Farmworkers, Families, and Health</b> Angel Garcia, Californians for Pesticide Reform, Tulare County Coalition Advocating for Pesticide Safety 2:00–2:30pm <b>Keynote: GMO Crops and Pesticides</b> Warren Porter, PhD, University of Wisconsin Madison
2:45–4:00pm	<b>Adopting Organic Land Management Practices: Investing in Success</b> ▪ Chip Osborne, Osborne Organics ▪ John Bohert and Scott Eldredge, Eldredge Lumber & Hardware, ACE Hardware ▪ Johnny Gonzales, Ecological Land Management ▪ Manuel Gomez, public works director, City of Irvine ▪ Joe Hoffman, maintenance and operations director, Irvine Unified School District ▪ Michael O’Connell, Irvine Ranch Conservancy ▪ Lisa Novick, Theodore Payne Foundation for Wildflowers and Native Plants
4:00–4:15pm	Break ( <i>move to workshops</i> )
4:15–5:45pm	<b>Workshop Block II</b> Leveraging the Law for Health and the Environment ▪ Organizing for Local Policy Change ▪ Organic Land Management: For playing fields and farms ▪ Creating Just, Local, Organic Food Systems
5:45–7:15pm	<b>Dinner</b>
7:15–9:00pm	<b>Panel and Keynote Reception</b> 7:00–8:15pm <b>The Leading Edge of Community-Based Change Panel</b> ▪ Kim Konte, Non Toxic Irvine ▪ Christina Shea, Mayor Pro Tem, City of Irvine ▪ Autumn Ness, aide, Councilwoman Elle Cochran, Maui County, Hawaii ▪ Rachel Burger, Protect South Portland, Maine ▪ Valerie Gorospe, The Center for Race, Poverty and the Environment ▪ Meg Sears, PhD, Prevent Cancer Now 8:15–9:00pm <b>Keynote: A Sustainable Future</b> Philip Ackerman-Leist, Green Mountain College, Vermont, author, <i>Precautionary Tale</i>
9:00–10:30pm	<b>Reception and Book Signing</b>