

Unite for Change

**New Approaches to Pesticides
and Environmental Health**

The 22nd National Pesticide Forum

University of California, Berkeley

April 2-4, 2004

La Unión Trae el Cambio

**Nuevas Maneras de Enfrentar
los Pesticidas y la Salud Ambiental**

El 22^{do} Foro Nacional Sobre los Pesticidas

Universidad de California en Berkeley

2 a 4 de abril, 2004

convened by/convocado por

Beyond Pesticides/NCAMP

Más allá de los Pesticidas

701 E Street, SE
Washington, DC 20003

www.beyondpesticides.org

Californians for Pesticide Reform
California por una Reforma
en las Políticas y los Usos de
los Pesticidas

49 Powell Street, Suite 530
San Francisco, CA 94102

www.pesticidereform.org

Pesticide Action Network North America

La Red de Acción Sobre las Pesticidas

en América del Norte

49 Powell Street, Suite 500
San Francisco, CA 94102

www.panna.org

Society and Environment Division
División de la Sociedad y el Medio Ambiente

Environmental Science, Policy and Management
Department, University of California, Berkeley
Departamento de Ciencia, Política y Manejo del Medio
Ambiente, Universidad de California en Berkeley



Unite for Change New Approaches to Pesticides and Environmental Health

The 22nd National Pesticide Forum
University of California, Berkeley, April 2–4, 2004

EVENTS SCHEDULE

Friday, April 2, 2004

- 1:00 – 5:00pm School Garden tour
- 3:00 – 7:00pm Registration
- 3:00 – 5:30pm PAN North America
Affiliates Reception
- 7:00 – 8:30pm Keynote Speaker
- 8:30 – 10:00pm Conference Reception

Saturday, April 3, 2004

- 8:45 – 9:15am Welcome/Opening
- 9:15 – 10:00am Sandra Steingraber
- 10:00 – 11:15am Science Panel
- 11:30am – 1:00pm Workshop I
- 1:00 – 3:15pm Banquet Lunch
- 3:30 – 5:00pm Workshop II
- 5:15 – 6:00pm Panel
- 6:00 – 8:00pm CPR Annual Meeting
& Reception

Sunday, April 4, 2004

- 9:00 – 10:15am Panel
- 10:30am – 12:00pm Workshop III
- 12:00 – 1:30pm Lunch
- 1:45 – 3:15pm Workshop IV
- 3:15 – 3:45pm Closing

FEATURED SPEAKERS*



Sandra Steingraber, ecologist, author and cancer survivor, is an internationally recognized expert on the environmental links to cancer and reproductive health. Her most recent work, *Having Faith: An Ecologist's Journey to Motherhood*, explores the intimate ecology of motherhood and serves as both a memoir of her pregnancy and an investigation of fetal toxicology. Dr. Steingraber's other books include *Living Downstream* and *Post-Diagnosis*.

Tyrone Hayes, professor of integrative biology at UC Berkeley, discovered that frogs exposed to very small doses of the herbicide Atrazine develop serious reproductive problems. Syngenta, Atrazine's manufacturer and funder of the research, offered him \$2 million to continue his research "in a private setting." Dr. Hayes declined and continued with his own funding.



Warren Porter, chair of the Department of Zoology at the University of Wisconsin, found that mixtures of insecticides, herbicides and fertilizers commonly used on lawns are capable of suppressing immune parameters, changing hormone levels and altering aggression. Dr. Porter also discovered a link between miscarriages and extremely low levels of lawn chemicals.

Robin Whyatt is a professor of clinical public health at the Mailman School of Public Health at Columbia University. Her research interest has been the effects of environmental exposures on women and children, including the developing fetus. Prior research evaluated the extent of pesticide exposure in the preschooler's diet.



Ignacio Chapela, a microbial ecologist at UC Berkeley, discovered that pollen had drifted several miles from a field of genetically modified corn in Chiapas to the remote mountains of Oaxaca, Mexico, landing in the world's last reserve of biodiverse maize. After reporting that the biodiversity could be lost, Monsanto attacked Dr. Chapela through a PR campaign to challenge his credibility.

*partial list, subject to change; others to be announced. Visit www.beyondpesticides.org/forum for an updated list.

FEES AND REGISTRATION

Forum fees must be paid by March 26, 2004 to avoid a late registration fee. Please return the registration form below with payment to Beyond Pesticides, 701 E Street, SE, #200, Washington, DC 20003, or register online at www.beyondpesticides.org/forum. A limited number of scholarships are available. Visa/Mastercard welcome.

KEYNOTES, PANELS AND WORKSHOPS

The conference will feature sessions on: emerging pesticide science, successful grassroots campaigns, corporate accountability, pesticides in schools, sustainable food systems, West Nile virus, stopping pesticide drift, social marketing, litigation for change, pesticide body burden monitoring, home contamination, international issues and much, much more.

SHOW YOUR SUPPORT WITH A PROGRAM AD!

Get your message out to community, environmental and public health leaders across the country and show your support for the grassroots pesticide reform movement by advertising in the conference program. The printer deadline is March 5, 2004. Call Beyond Pesticides for details or download a form at www.beyondpesticides.org/forum.

ABOUT THE SPONSORS

Beyond Pesticides, founded in 1981 as the National Coalition Against the Misuse of Pesticides, works with grassroots people and organizations to educate the public on pesticide hazards and promote non-toxic alternatives. Beyond Pesticides held the first National Pesticides Forum in 1981.

Californians for Pesticide Reform (CPR) is a coalition of over 170 public interest groups dedicated to protecting human health and the environment from the dangers of pesticide use. CPR seeks to eliminate use of the worst pesticides and promote the use of sustainable pest control.

Pesticide Action Network North America (PAN) works to replace pesticide use with ecologically sound and socially just alternatives. Formed in 1982, Pesticide Action Network links consumer, labor, health, environment, community and other groups into an international citizens' network through regional centers in Asia, Africa, Europe, North and Latin America.

CONFERENCE SITE

The Forum will be held at the Clark Kerr Conference Center at University of California, Berkeley. Berkeley is a great place to visit with friends and family and is located less than 10 miles from downtown San Francisco. The UC Berkeley campus is located within blocks of nearby hotels and restaurants.

LODGING

Rooms have been reserved at hotels near the forum site. See registration form and www.beyondpesticides.org/forum for more details. Rooms will be held until March 10, 2004.

DIRECTIONS

Detailed directions and maps will be sent upon registration. A map and other site information is also available at www.beyondpesticides.org/forum.



FORUM REGISTRATION

Registration includes all workshops, keynotes, reception with organic beer and wine, two continental breakfasts, two lunches, coffee breaks, conference packet, and Beyond Pesticides membership for non-members. Send completed form and payment to: Beyond Pesticides, 701 E Street, SE, Suite 200, Washington, DC 20003. Or register online at www.beyondpesticides.org/forum. Register by March 26, 2004 to avoid a late fee.

name

title

organization

address

city/state/zip

telephone/fax

email

credit card no./exp. date (Visa/Mastercard)

1) REGISTRATION

	CHARGES	YOUR COST
Member (individual/non-profit/business)	\$75/75/175	\$
Non-member (individual/non-profit/business)	\$85/85/200	\$
Student rate w/ID (UC Berkeley/other students)	\$25/30	\$

2) OTHER

Donation	<i>much appreciated!</i>	\$
Program Listing (<i>contact Beyond Pesticides</i>)		\$
Late Fee	(<i>after 3/26/04</i>)	\$ 20.00

Total Enclosed

\$

LODGING

Reservations may be made directly with the following hotels within walking distance of the conference. Room blocks are being held until March 10 at the Hotel Durant and Beau Sky—ask for the National Pesticide Forum room block. *The YMCA does not allow room blocks, so please book your stay immediately!* For more lodging options, see www.beyondpesticides.org/forum.

- 1) **Hotel Durant** - 510-845-8981, \$118/138, single/double.
- 2) **Beau Sky Hotel** - 510-540-7688, \$89/109, single/double.
- 3) **Berkeley YMCA** - 510-848-6800, \$39/50/65, single/double/triple.

Unite for Change

New Approaches to Pesticides and Environmental Health

CALL TO THE CONFERENCE

We are excited about the theme of this 22nd National Pesticide Forum: *Unite for Change: New Approaches to Pesticides and Environmental Health*. In the face of rising public concern over corporate interests taking priority over human health, the environment and democratic decision-making on a global scale, a growing consensus is emerging. It is the awareness that we are part of a larger environment that affects our bodies, the places we live, work and play, and the interconnected ecosystems essential to a sustainable future.

The simple truth is that people can't be healthy where their bodies and environments are contaminated with pesticides and other toxic materials. Building powerful new alliances and strategies based on this knowledge are what this conference is about.

Last year the Centers for Disease Control published its stunning but not unexpected finding that 116 different toxic chemicals are found in the blood and urine of "average Americans," and that children carry a much greater load than adults of organophosphate pesticides, among the most neurologically toxic classes of chemicals in use today.

Unfortunately but not surprisingly, chemical industry responses to such findings seem limited to multi-million dollar PR campaigns about the wonders of their products, and the dangerous falsehood that daily toxic exposures below so-called "negligible" levels are insignificant. As one industry spokesperson recently put it, "[T]he thing we have to keep reminding the American public is that every one of those compounds found in blood and urine resulted from commercial products that benefited society... and nothing is risk-free."

By this logic, we should just accept pesticide-related asthma and other respiratory illnesses, increasing rates of cancer, learning disabilities and autism

in children—not to mention the death and destruction in Bhopal, India and fence-line communities in the U.S. and around the world—all because of the "benefits" derived from pesticides. Even though the primary beneficiaries are pesticide producers and their respective shareholders. Even though effective, economically feasible and far less harmful alternatives are available, or could be with appropriate investments and incentives. Even though this view is destructive, deceptive and cruel.

We invite you to join us to build more effective and inclusive movements to speak the truth of environmental health and challenge powerful economic interests. The Forum will focus on serious pesticide threats and efforts to replace chemical-intensive practices with the precautionary principle, and with alternatives that do not use or rely on toxic materials. It will introduce new ideas, tools, approaches and resources, as well as new friends and allies. Critical questions regarding the regulation of corporations that are now driving governments and threatening the future of our planet and all its inhabitants are central to this Forum's discussions, workshops and strategy sessions. In other words, this is a gathering you don't want to miss!

This Forum is co-convened by Beyond Pesticides, Pesticide Action Network (PAN) North America, Californians for Pesticide Reform (CPR) and the Society and Environment Division of UC Berkeley's Department of Environmental Science, Policy and Management.



Jay Feldman
Beyond Pesticides



Monica Moore
PAN North America



David Chatfield
CPR