

Environmental Health

Dedicated to the advancement of the environmental health professional

Volume 70, No. 1 July/August 2007



About the Cover:

To encourage the growth of environmental health capacity in local departments, the Centers for Disease Control and Prevention have been funding capacity-building projects around the country through a program of cooperative-agreement grants. Some of the work that is being accomplished under these grants—detailed, strategic, hands-on, and specific to the environmental health needs of each jurisdiction involved—is described in the articles collected in this special issue of the *Journal*. The photograph on our cover suggests the status of capacity building so far: strong growth, with more growth to come.

(See page 11)

COMING UP...

in the *Journal of Environmental Health*

- Food Safety Behaviors of Home-Delivered Meal Participants
- Hurricane Katrina: EH Observations from Houston
- Iron and Copper Release in Drinking Water
- Acute Pesticide Poisoning in Cut-Flower Farmers

FEATURES

Using 10-Essential-Services Training to Revive, Refocus, and Strengthen Your Environmental Health Programs 12
Carl S. Osaki, R.S., M.S.P.H., Deborah Hinchey, M.P.H., and Joy Harris, M.P.H.

Building Capacity of Environmental Health Services at the Local and National Levels with the 10-Essential-Services Framework 17
Lynn Schulman George, Mark Fulop, M.A., M.P.H., and Lila Wickham, R.N., M.S.

The Boston Safe Shops Project—Preliminary Findings of a Case Study in Applying the 10 Essential Services of Public Health to Building Environmental Health Capacity 22
Paul A. Shoemaker, M.P.H., Tiffany Skogstrom, John Shea, M.S., and Leon Bethune, M.P.H.

The Use of the National Public Health Performance Standards to Evaluate Change in Capacity to Carry Out the 10 Essential Services 29
G. Barron, M.P.H., J. Glad, M.P.H., and C. Vukotich, M.S.

Enhancing the Maryland Environmental Public Health Workforce: A Collaborative Approach 32
Beth Resnick, M.P.H., Joanna Zablotzky, M.P.H., Olivia Farrow, R.S., J.D., Rodney Gtofely, R.S., M.P.H., Philip Heard, M.D., M.P.H., Susan Kelly, R.S., Clifford Mitchell, M.D., M.P.H., Frances Phillips, R.N., M.H.A., and Thomas Burke, M.P.H., Ph.D

Using the PACE EH Model to Mobilize Communities to Address Local Environmental Health Issues—A Case Study in Island County, Washington 37
Keith Higman, Celine Servatius, R.E.H.S., Whitney L. Webber, M.S., and Tim McDonald, R.S., M.P.H.

The Great Lakes Center's Health Hazard Evaluation Program: Promoting Community Environmental Health Through Partnerships Between Academic and Public Health Departments 42
Salvatore Cali, M.P.H., C.I.H., Peter Scheff, Ph.D., C.I.H., Amy Mucha, Ph.D., Leslie Nickels, M.Ed., Irene Oliynyk, M.P.H., and Daniel Hryhorczuk, M.D., M.P.H.

INTERNATIONAL PERSPECTIVES

Association of Food Premises Inspection and Disclosure Program with Retail-Acquired Foodborne Illness and Operator Noncompliance in Toronto 54
Tino Serapiglia, M.H.Sc., C.P.H.I.(C), Erin Kennedy, M.H.Sc., Sylvanus Thompson, M.Sc., C.P.H.I.(C), and Ron de Burger, C.P.H., C.P.H.I.(C)

COLUMNS

President's Message: *Environmental Health—The Invisible Profession, Part 1* 4

Guest Commentary: *It Takes More than Science* 47

Guest Commentary: *Optimizing Environmental Health Training Outcomes: A Case Study of Tribal and Nontribal Trainees* 50

Direct from CDC's Environmental Health Services Branch: *Helping Environmental Health Practitioners Develop Strategic Partnerships and Engage Public Health Policy Makers on the Value and Benefits of Environmental Health Services* 66

Managing Editor's Desk: *Trends in Environmental Health* 90

DEPARTMENTS

JEH Quiz #1 61

Practical Stuff! 63

Library Corner 64

EH Update 68

Advertisers Index 69

Products & Services 70

NEHA News 72

JEH Index: Volume 69 73

Special NEHA Members 76

Special Listing 78

Tribute to JEH Peer Reviewers 81

Career Opportunities 83

Calendar 84