

# PCBs

## Recent Advances in the Environmental Toxicology and Health Effects

EDITED BY  
LARRY W. ROBERTSON  
AND  
LARRY G. HANSEN

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## Recent Advances in the Environmental Toxicology and Health Effects

**Edited by Larry W. Robertson  
and Larry G. Hansen**

With an Introduction by Mitchell D. Erickson

In April of 2000, researchers from all around the world met in Lexington, Kentucky to bring together the very latest information on the chemistry and biology of the environmental pollutants known as Polychlorinated Biphenyls (PCBs). The result is a comprehensive and extensive treatment of the very latest findings on all significant subjects relating to PCBs and their health risks.

The more than 60 scientific articles presented here represent the most up-to-date research by scientists in government, private industry, and academia. Some of the topics covered include: characterization of exposures and human health effects (contaminated sites, global fate and transport, microbial degradation), targets of PCBs (enzymic effects, immunotoxicity, neurotoxicity, endocrine issues, cardiovascular disease, and oxidative stress), effects of PCBs on carcinogenesis, issues of how many and which PCBs to measure, detection of PCBs, remediation issues, and risk assessment.

**Larry W. Robertson**, professor in the Graduate Center for Toxicology, is the Director of The University of Kentucky Superfund Basic Research Program.

**Larry G. Hansen**, professor at the University of Illinois, is author of *The Ortho Side of PCBs, Occurrence, and Disposition*.

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*"This book has the potential to become the standard text for the toxicology and health effects of PCBs."—David O. Carpenter*

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