



aquatic  
toxicology  
and  
hazard  
assessment

TWELFTH VOLUME

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# **Aquatic Toxicology and Hazard Assessment: 12th Volume**

*U. M. Cowgill and L. R. Williams, editors*



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# Foreword

This publication, *Aquatic Toxicology and Hazard Assessment: 12th Volume*, contains papers presented at the 12th Symposium on Aquatic Toxicology and Hazard Assessment, which was held 24–26 April 1988 in Sparks, Nevada. The symposium was sponsored by ASTM Committee E-47 on Biological Effects and Environmental Fate and its Subcommittee E47.01 on Aquatic Toxicology. U. M. Cowgill, Dow Chemical Co., presided as symposium chairperson and Llewellyn R. Williams, EPA/EMSL, served as cochairperson. Both served as coeditors of this publication.

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