



Prof. Geoffrey A. Cordell, University of Illinois, USA

Title: Medicines Security and Ecopharmacognosy – Translational Challenges for the Future

Professor Emeritus Geoffrey A. Cordell obtained his Ph.D. in structural and synthetic natural product chemistry at the University of Manchester, and after two years as a postdoctoral fellow at MIT, served as a teacher, researcher, and senior administrator at the University of Illinois at Chicago for over 35 years. He has about 600 professional publications, is the author of three books, the editor of 37 books, and has traveled and lectured extensively all over the world. He is on the Editorial Board of 30 international journals, and serves as an advisor and consultant to international agencies, governments, academic institutions, and corporations world-wide. He is an Honorary Professor at universities in China, India, and the Philippines, and has been a Visiting Professor at universities in Brazil, Colombia, Malaysia (four universities), Peru, Mexico, and Japan. He is a Past President, Fellow, and Honorary Member of the American Society of Pharmacognosy, and was named as Outstanding International Ethnopharmacologist for 2015 by the Society for Ethnopharmacology. After many years working on drug discovery from medicinal plants and natural product structure elucidation techniques, his current research interests include ecopharmacognosy, the sustainability and quality control of traditional medicines, the development of vegetables as chemical reagents, the application of remote sensing devices, and the biosynthesis of alkaloids. His recent book with Professor Shinji Funayama, is called "*Alkaloids: A Treasury of Poisons and Medicines*". He has over 20,500 citations, an h-index of 66, and an i10-index of 408.