

Editorial

In 2022, Ecotoxicology and Environmental Contamination - EEC, a scientific journal belonging to the Brazilian Society of Ecotoxicology (ECOTOX-Brasil), originally called Journal of the Brazilian Society of Ecotoxicology (JBSE), celebrates its 17th anniversary. To continue promoting and expanding spaces for scientific dialogue, we initiated a new journal format with new sections and the opportunity to submit articles in both Portuguese and Spanish, in addition to English. The EEC editorial team greatly appreciates Dr. Charrid Resgalla's dedication and effort as the head of the EEC in recent years. We are also grateful to the contribution of all associate editors in the editing of this volume. To remember EEC's history, we have invited senior editor Gilberto Fillmann to inaugurate our editorial.

Editor-in-chief

Dr. Jeanylle Nilin, Universidade Federal de Uberlândia, UFU, Brasil

Dr. Manildo Marcião Oliveira, Instituto Federal Fluminense, IFF, Brasil

Since the first events held in 1991, and I am referring to the *1º Encontro Técnico de Ecotoxicologia*, promoted by Petrobrás, in Rio de Janeiro (RJ), and the *I Encontro de Ecotoxicologia*, promoted by Riocell S.A., in Guaíba (RS), the field of Ecotoxicology has developed rapidly in Brazil. As a result, in 2000, the Brazilian Society of Ecotoxicology (ECOTOX-Brasil) was founded aiming to stimulate research, early training of human resources, and debate between different spheres of society with the main aim of identifying and preventing environmental problems, especially those related to ecosystem contamination/pollution. Thanks to the ECOTOX-Brasil, and the continuous increase in the number of researchers and scientific works published in the area, there was a strong demand for a specialized journal. Thus, the **Journal of the Brazilian Society of Ecotoxicology** (JBSE) was originally conceived during the *VIII Congresso Brasileiro de Ecotoxicologia* in 2004 (VIII ECOTOX, Florianópolis, SC). Initially conceived to provide ECOTOX-Brasil members with the possibility of disseminating valuable data that, for reasons such as the regional nature of many works, did not find space in specialized international journals, **the Journal** was launched in 2006 during the *IX Congresso Brasileiro de Ecotoxicologia* (IX ECOTOX, São Pedro, SP). Other events marked the trajectory of **the Journal**, such as the adoption of the Digital Object Identifier system (DOI) in 2009 for

indexing the publications. In 2012, Dr. Charrid Resgalla Junior took over as editor-in-chief, an assignment that was under my responsibility since the creation of **the Journal**. In 2013, seeking to serve an increasingly wider audience and aiming for improving internationalization, especially among researchers from Latin America, **the Journal** that was originally called **Journal of the Brazilian Society of Ecotoxicology** (JBSE), is renamed **Ecotoxicology and Environmental Contamination** (EEC).

Published by the ECOTOX-Brasil, the EEC is a scientific journal committed to disseminating various aspects related to the development of Ecotoxicology, covering all fields of environmental chemistry, environmental toxicology, and risk assessment. Through research articles, short communications, review articles, viewpoints, technical notes, and peer-reviewed research projects, the EEC has been publishing original research, furthering scientific knowledge, and disseminating valuable information that can be used for the development of ecologically acceptable practices and principles, enhancing environmental health and human welfare in the region. Throughout its trajectory, between 2006 and 2021, 292 scientific works were published in 16 volumes, with 1 to 3 annual issues, each containing between 9 and 20 scientific publications. Among the publications, 83% were authored exclusively by Brazilian researchers, 13% by foreign researchers, and 4% by Brazilians in co-authorship with foreigners. Researchers from 18 countries, including 6 countries in South America, 6 in Europe, 3 in Asia, 2 in North America, and 1 in Africa, have published their work in **the Journal** of ECOTOX-Brasil, being Argentina (8), Nigeria (7), Peru (6), India (6) and Portugal (6) the most frequent countries.

In addition to fulfilling its commitment to serve as a forum for discussion of different aspects related to the development of Ecotoxicology, the EEC aims even more. In addition to expanding the number of professionals who seek **the Journal** to disseminate their research, expand internationalization and increase the number and qualification of publications, the EEC envisages indexing in international systems. It also aspires to a more accurate ranking in the CAPES QUALIS system better reflecting the role that the EEC has been playing in the areas of Ecotoxicology and Environmental Sciences.

Ending this brief retrospective, I would like to wish the new editors-in-chief, who in 2022 assume the leadership of **our Journal**, every success ahead of the EEC.

Senior editor

Dr. Gilberto Fillmann, Universidade Federal do Rio Grande, FURG, Brasil