EDITORIAL

Keep the environment safe: the viewpoints of chemical speciation and bioavailability

The natural environment is central to life and provides essential support to the ecosystem and to society. It is our responsibility to maintain the safety and sustainability of the environment upon which we depend. However, many human activities have often resulted in undesirable impacts on the natural environment. Chemicals of anthropogenic sources have been released into the natural environment, both unintentionally and deliberately. Thus, it is crucial that we learn the lessons of the past, as well as advance current knowledge of the fate and impacts of these chemicals on the environment.

Chemical Speciation & Bioavailability is a scholarly peer-reviewed journal that covers research in environmental science and pollution, with the aim of improving environmental safety and sustainability. Recently, Taylor & Francis took over the publication of Chemical Speciation & Bioavailability and invited us to serve as co-editors of the journal. We felt very honoured and gladly accepted these positions. We are very much aware of the challenges ahead, but also cherish this great opportunity to work together to promote research in chemistry and environmental science. Both of us have educational and research backgrounds in environmental chemistry and long-standing research interests in environmental fate, transport and the impacts of chemical pollutants. We believe that our previous experiences and shared interests will be very helpful for us as co-editors of the journal.

We envision that Chemical Speciation & Bioavailability will continue to serve the international research community as a forum for insights on the chemical aspects of occurrence, distribution, transport, transformation, transfer, fate and the effects of substances in the environment and biota, and their impacts on the uptake of these substances by living organisms. Whilst the environmental impacts of chemicals from anthropogenic and natural sources are of interest to the journal, we especially welcome submissions of original research, reviews and communications on emerging contaminants, such as engineered nanomaterials and chemicals of emerging concerns (i.e. pharmaceuticals and personal care products). The full aims and scope of Chemical Speciation & Bioavailability can be found on the journal’s homepage, along with submission instructions and latest articles for viewing or download.

The quality of the journal will strongly depend on the rigorousness of the peer-review processes to both critique and improve the quality of the research and to improve the presentation and readability of the work. We really appreciate the work and efforts of the referees for Chemical Speciation & Bioavailability, who volunteer their time and share their expertise. We are counting on you to maintain the high standards of the journal. For authors, the journal will retain its quality and impact, thus making it a more attractive venue to publish your original research papers, short communications, review articles, perspectives/commentaries/policy updates, book reviews and letters. And for the readers, Chemical Speciation & Bioavailability will continue to advance our understanding of the fate and impacts of chemical substances in the environment from the viewpoints of chemical speciation and bioavailability. Finally, we also want to thank the previous editors and editorial board members for their contributions to the journal. Your great vision and hard work has made our job much easier.

We hope that you enjoy reading the journal and we look forward to sharing novel research with you on chemical speciation and bioavailability.

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Chemical Speciation & Bioavailability