Nikoletta Fotaki, Ph.D., FAAPS, is a reader in biopharmaceutics, which is akin to that of an American full professor, at the University of Bath, U.K. She graduated in pharmacy from the National and Kapodistrian University of Athens in Greece and she holds a master’s in toxicology and a doctorate in biopharmaceutics-pharmacokinetics. She participated in several research projects at the School of Pharmacy of the National and Kapodistrian University of Athens and in Hoffman La Roche (U.S.) before her academic appointment at the University of Bath. She has also worked in the National Organization for Medicines in Greece.

Her expertise and research are focused on biopharmaceutics tools used in all stages of drug development, including physiologically based pharmacokinetic modeling/physiologically based biopharmaceutics modeling, in vitro and in silico tools for predicting absorption in normal populations and in special populations, dissolution methods, in vitro-in vivo correlations, and biowaivers. Her scholastic work includes more than 85 peer reviewed publications, 1 book, 10 book chapters, 86 published conference contributions, and 2 patents.

Fotaki is a reviewer and scientific advisor of several scientific journals. She was a deputy editor for AAPS Open and a member of the editorial board of the Journal of Pharmacy and Pharmacology, Dissolution Technologies, and DiePharmazie. She is an associate fellow of the Higher Education Academy and has been involved in the evaluation of several research proposals. She is also an adjunct associate professor at the University of Waterloo (Canada) and a visiting lecturer at King's College London. She is a Fellow of AAPS with leading roles in the Oral Biopharmaceutics and Absorption Modeling and the In Vitro Release and Dissolution Testing AAPS Communities, and is the Formulation and Delivery Track chair on the 2022 PharmSci 360 Scientific Programming Committee. Fotaki also served as the chair of the Biopharmaceutics Group of the Academy of Pharmaceutical Sciences in U.K. She is a member of a U.S. Pharmacopeia expert panel and of several scientific societies and has been an invited speaker at several conferences.

Why are you interested in serving AAPS in the capacity of member-at-large and how has your experience prepared you to lead AAPS?

“As an AAPS Fellow with an international reputation and a strong academic record, I believe that I can contribute to the AAPS mission and goals as a member-at-large. I have been a lively and involved member of AAPS since 2001, when I was still a graduate student, engaging with the activities of the association in numerous ways. Leadership roles in Communities and Focus Groups, a regular attendee and contributor at annual meetings, multiple publications in AAPS journals, a frequent reviewer of submissions, and a presenter of webinars all testify to my commitment to the association and its objectives.

“My academic skills would be beneficial to AAPS by enhancing the association’s services, which will help to advance the development of the pharmaceutical sciences. I actively work with regulators, and I have excellent relationships with the pharmaceutical industry, both through research collaborations and consultancies, as well as providing a steady flow of highly sought-after graduate students for professional positions in the sector. I have strong management and leadership skills, which are revealed through the sustainability of my work with the pharmaceutical industry and my academic role, and strong project management skills as evidenced by my sustained grant record. I have been successfully involved in public engagement and internationalization actions. I have been actively involved in the organization and delivery of several outreach activities of AAPS, and my research collaborations are all over the world and with visiting positions in other universities. Being the line manager for several postdoctoral scientists along with the supervision and mentorship of doctorate students and visiting research scientists has enhanced my people management skills.
“I believe my background, knowledge, and engagement across the pharmaceutical sciences and with its stakeholders, will be a valuable asset to AAPS. I have gained substantial knowledge of AAPS and developed a deep respect for its members. My involvement with AAPS has helped me in my development and I feel now is the time for me to give back by serving on the Board with a powerful and productive contribution.”