For presentation in CINF: Careers in Chemical Information-Oral

Twenty Five Years in Cheminformatics – A Career Path Through a Diverse Series of Roles and Responsibilities (INVITED TALK)

Authors: Antony Williams

Antony Williams is a Computational Chemist at the US Environmental Protection Agency in the National Center for Computational Toxicology. He has been involved in cheminformatics and the dissemination of chemical information for over twenty-five years. He has worked for a Fortune 500 company (Eastman Kodak), in two successful start-ups (ACD/Labs and ChemSpider), for the Royal Society of Chemistry (in publishing) and, now, at the EPA. Throughout his career path he has experienced multiple diverse work cultures and focused his efforts on understanding the needs of his employers and the often unrecognized needs of a larger community. Antony will provide a short overview of his career path and discuss the various decisions that helped motivate his change in career from professional spectroscopist to website host and innovator, to working for one of the world's foremost scientific societies and now for one of the most impactful government organizations in the world.