

Andrey Yerin

Members of the WHO Temporary Advisory Panel

Biography

From 1994 Andrey Yerin works for Advanced Chemistry Development, Inc. (ACD/Labs, Canada) developing algorithmic nomenclature tools for generation of systematic names for chemical structures, structure generation from chemical names and chemical structure drawing tools.

Andrey Yerin joined the International Union of Pure and Applied Chemistry (IUPAC) in 1996 starting on the Commission on Nomenclature of Organic Chemistry and continues his work in Chemical Nomenclature and Structure Representation Division (Division VIII). During these years Andrey participated in the development of several IUPAC nomenclature and structure representation recommendations and is a member of about 20 completed and ongoing IUPAC projects. Being involved in the development of IUPAC nomenclature for about 30 years, Andrey has an expert level knowledge of organic, inorganic, polymer and some areas of biochemical nomenclature.

He joined the WHO Committee on International Nonproprietary Names (INN) for Pharmaceutical Substances in 2022 as consultant and is mostly involved in the definition of chemical substances with systematic names and chemical structures for the publication of INN Lists. Andrey also participates in the preparation of the WHO Guidance for the Graphic Representation of Pharmaceutical Substances in the Publications of International Nonproprietary Names and The International Pharmacopoeia.