

Dr. Prof. Adolfo Andrade Cetto



Full Professor, Head of the Academic Division of Research and Graduate Studies
Faculty of Sciences, National Autonomous University of Mexico (UNAM)

Dr. Prof. Andrade-Cetto is a leading researcher and academic at UNAM's Faculty of Sciences, where he oversees the Division of Research and Graduate Studies. He earned his Ph.D. through a joint program between UNAM and the Institute of Pharmacy at the University of Bonn, Germany.

His research focuses on the pharmacological mechanisms of medicinal plants used in traditional treatments for type 2 diabetes, particularly their effects on the intestine, liver, pancreas, and skeletal muscle. He was among the first to demonstrate that hypoglycemic plants can inhibit key hepatic pathways, helping to reduce glycemic load in diabetic patients. His contributions have earned him recognition among the "Top 2% Scientists of the World" by Stanford University from 2020 to 2025.

Dr. Andrade-Cetto has published 76 peer-reviewed articles, 7 book chapters, and 1 teaching book, and has supervised 44 theses. He has presented over 50 papers at academic conferences and delivered nearly 70 invited lectures. He serves on the editorial boards of several international journals and has reviewed more than 400 manuscripts over the past 15 years. He is currently Associate Editor for *Frontiers in Ethnopharmacology*, *Plants*, and the *South African Journal of Botany*.

In recent years, he has also contributed to legislative initiatives related to the regulation and use of medicinal plants.