



**CURRICULUM VITAE**  
**Professor Dr. Nikolaos KALLITHRAKAS-KONTOS**  
Technical University of Crete, Chania, Greece  
ORCID: <https://orcid.org/0000-0002-4261-5279>  
January 2024

---

Nikos Kallithrakas-Kontos received his PhD from the Chemical Department of the National and Kapodistrian University of Athens in collaboration with the Tandem Accelerator Laboratory of the National Center for Scientific Research (NCSR) Demokritos. He is professor of the Technical University of Crete in Department of Sciences (1992-2013) and in School of the Mineral Resources Engineering (2013-present). He has previously been a post-doctoral researcher at the Environmental Radioactivity Laboratory of the NCSR Demokritos (1990-1992). He is active in the scientific field of chemical analysis and has a corresponding independent research and teaching activity; since 2001 he is the director of the Laboratory of Analytical and Environmental Chemistry of the Technical University of Crete (TUC).

He is vice-chairman of the Greek Atomic Energy Commission (December 2017-present) and deputy director of the institute of GeoEnergy (FORTH, April 2023-present). From December 2017 to January 2023 he was the vice Rector of Finance, Programming and Development of the Technical University of Crete. He has been a member of the Council of TUC Senate (2013-2017), Head of the Department of Sciences of the University of Crete (2003-2007), Director of the Postgraduate Studies Program of the Department of Mineral Resources Engineering (2014-2017) and the Department of Sciences (2008-2013), member of the Research Committee of the TUC (2007-2013), and Head of the Continuing Education and Lifelong Learning Center of the TUC (2017-2022). He has participated in many research projects either as a Principal investigator or as a member of the research team; from 2018 to present he is the director of the internship program of the TUC.

Indicative objects of his research interests are the following: chemical analysis and nuclear analytical techniques, trace element analysis, environmental radioactivity, x-ray fluorescence, development of novel complexing membranes, surface analysis, chemical speciation etc.

He has published 69 papers in peer reviewed international journals (Scopus database), 5 chapters in books and 71 in conferences proceedings. He has participated in many international conferences, in some of them as invited speaker, as well as a member of the scientific and/or organizing committees. He has received more than 1600 citations with an author h-index=20 (Scopus database) and he has been a reviewer in many international scientific journals (including Nature Communications, Analytical Chemistry, Journal of the American Chemical Society, Science of The Total Environment, X-Ray Spectrometry etc.) He has taught Analytical Chemistry, Inorganic Chemistry and Physical Chemistry at both undergraduate and postgraduate levels from 1992 to now. He has supervised a significant number of diplomatic and postgraduate and dissertations as well as six (6) PhD students.