



Professor Mashhoor Abdullah Al-Refai
-Biography-

Professor Mashhoor Abdullah Al-Refai is a Jordanian mathematician and senior academic leader with more than three decades of experience in university leadership, research, and national science and higher education service. He currently serves as Secretary General of the Higher Council for Science and Technology (HCST), a position he has held since October 2023.

Professor Al-Refai earned his B.Sc. in Mathematics from Yarmouk University in 1981, graduating first in his class, his M.Sc. in Mathematics from the University of Illinois at Urbana–Champaign in 1985, and his Ph.D. in Mathematics (Algebraic Topology) from Colorado State University in 1989. He has published more than 60 research papers, co-authored eight academic books, and supervised 20 M.Sc. and Ph.D. theses.

His leadership career includes serving as President of Princess Sumaya University for Technology (PSUT) from 2014 to 2022, following his role as Vice President from 2010 to 2014. During his presidency, the university expanded its international partnerships and strengthened academic programs and research collaboration with institutions in Europe and North America. Since August 2022, he has served as Advisor to HRH Princess Sumaya bint El Hassan.

Professor Al-Refai previously held several senior positions at Yarmouk University, including Vice President for Academic Affairs, Founding Dean of the Faculty of Information Technology and Computer Science, Vice Dean of the Faculty of Science, and Chair of the Department of Mathematics. He also served as Chair of the Department of Mathematics and Computer Science at UAE University.

Professor Al-Refai's contributions have been recognized through several awards, including the Abdul Hameed Shoman Award for Arab Scientists in Mathematics, Statistics and Computer Science (1993) and the Best Instructor Award from Uninettuno University, Italy (2005). He has served on national councils and committees, including membership on the Jordanian Higher Education Council by Royal Decree and the Education Council at the Ministry of Education in Jordan.

Professor Al-Refai also contributed to the global academic community through editorial leadership. He served as Editor-in-Chief of the Jordan Journal of Mathematics and Statistics and has been a member of the editorial boards of several international journals in mathematics and applied sciences. He also represented Jordan on the Board of Directors of the Euro-Mediterranean University Union (UNIMED), coordinated several information technology projects supported by Tempus, the European Union, and the World Bank, and served as a member of the Board of Directors of the U.S. Fulbright Program. He continues to be active in international research forums through his membership on the Board of Directors of PRIMA, the Partnership for Research and Innovation in the Mediterranean Area, representing Jordan.