



Professor/ Hanan Issa Malkawi (PhD. Microbiology & Molecular Biology)

Prof. Hanan I. Malkawi, has earned her bachelor degree in Biological Sciences at Yarmouk University (YU)-Jordan, then she was offered a competitive scholarship from Yarmouk University (for scoring the highest GPA both at the Biology Dept. & at the whole University) toward completing her M.Sc. in Bacteriology & Public and then PhD degree in Microbiology & Molecular Biology both at Washington State University-USA, after which she returned to Jordan and appointed as assistant professor at Yarmouk University. She has been heavily involved in research lines in Microbiology, biotechnology and nanotechnology and their applications in environment, health, agriculture, food security & industry. She has been awarded recently on the National celebration of the 76th Independence Day (25th May 2022), **The King Abdullah II Ibn Al-Hussein Medal for Excellence**, second degree in recognition of her great role and contributions in the fields of biotechnology, nanotechnology and its applications in medicine, environment, agriculture, food and industry. She registered several patents and has over 75 published papers in peer reviewed international scientific journals. Prof. Malkawi has & still been invited as speaker and member of Steering/organizing committees in numerous International Congresses, and Forums and gave talks in more than 130 conferences and workshops world-wide. She has been and still an active member in several national, regional, and international committees, associations & organizations: currently she is a member of the Board of trustees of the German-Jordanian University. She served as chair of the Academic committee & member of the Board of Directors for the Scientific Research and Innovation Support Fund/Ministry of Higher Education & Scientific Research/Jordan, she served as member of the Board of trustees of Al Al-Bayt University-Jordan, and an EU Higher Education Reform Expert (HEREs). Prof. Malkawi has held several administrative positions: Vice President for Research & International Relations at Yarmouk University, Dean of Scientific Research & Graduate Studies, Director of UNESCO Chair for Desert Studies, Director of Foreign Projects Management Unit, Director of Center of Excellence for Jordanian Public University Libraries, Vice-Dean and Assistant Dean of Faculty of Sciences. She served also as Vice President for Science Engagement at Royal Scientific Society-Jordan. Dean for Research & Doctoral studies at “Hamdan Bin Mohammad Smart University”, Dubai, UAE