

PROF. RANA DAJANI

Rana Dajani Professor of molecular cell biology, currently Cmalakova Fellow at the Jepson school of Leadership at the University of Richmond, Harvard Radcliff fellow, a Fulbrighter, Eisenhower fellow, former center of studies director, Hashemite University, Jordan, Yale and Cambridge visiting professor. World expert on genetics of Circassian and Chechan populations in Jordan. Established stem cell research ethics law in Jordan. Advocate for biological evolution and Islam. Jordan team leader in studying refugee youth with Yale University and the epigenetics of trauma across generations. Higher education reform expert, member UN women Jordan advisory council. Established a women mentor network, received Partnerships for enhanced engagement in research (PEER) award 2014. Organized the first gender summit for the Arab world 2017. Most influential women scientists in Islamic World, 12 among 100 most influential Arab women 2015. President of the Society for the Advancement of Science, Technology and Innovation in the Arab World.

Developed a community-based model “We love reading” Changing mindsets through reading to create changemakers received: World Innovation Summit in Education Award 2014, King Hussein Medal of Honor 2014, Star Award 2015, IDEO.org best refugee education program 2015, UNESCO International Literacy Prize 2017, the Jacobs social entrepreneurship award 2018, Science, Technology and Innovation Award UN 2019, Ashoka Fellow 2019

Author of the book: Five scarves, Doing the impossible: If we can reverse cell fate why cant we redefine success, Nova Publisher 2018. Reviewed by *Nature*