

Dr. Shymaa Enany is an associate professor of Microbiology, Suez Canal University, Egypt. She received her PhD from School of Medical Sciences, Niigata University, Japan. Her postdoc was in USA and Japan. She was the first Arab scientist applying bacterial proteomic techniques helping in revealing good markers for bacteria spreading in community.

She received many awards for her scientific contributions. Recently, she was awarded The World Academy of Sciences (TWAS) Young Arab Scientist Prize for Scientific Achievement in Medical Sciences. She was selected as a member of Egyptian Young Academy, an evaluator on Academy of Scientific Research, a reviewer in International Exhibition of Innovation, one of scientific committee of World Forum for Women in Science, a selected young leader in STS and WSF, and a collaborator in Global Burden of Disease.

She is one of Microbiology National Committee working for achieving sustainable development goals for a better future. Latterly, she was appointed as an Egyptian ambassador in Next Einstein Forum (NEF), which showcase the global contribution and potential of scientists from Africa that enabling Africa to get onto the global scientific stage and she is a selected member in COVID-19 Diagnostics group in Africa and the global Open Science group.