



Garvan Institute of Medical Research

Leaders in Science & Society



Prof Ada Yonath

Weizmann Institute of Science
Rehovot, Israel

“Next generation environmentally friendly antibiotics”

Monday 24 July 2017 12PM, AUDITORIUM

Hosts: Prof John Mattick & Dr Warren Kaplan

Ada Yonath's research focuses on protein biosynthesis. She graduated from the Hebrew University and earned her PhD from the Weizmann Institute of Science. Ada completed her postdoctoral studies at Carnegie-Mellon and MIT, USA. In 1971 she established the first structural-biology laboratory in Israel, which was the only one in the country for almost a decade. She is the Director of Kimmelman Center for Biomolecular-Structure and Assembly. In 2009, she was awarded the Nobel Prize in Chemistry in recognition of her work in decoding the structure of the ribosome.

Ada is a member of the US-National Academy of Sciences; Israel Academy; German Science Academy; EMBO; Pontificia Accademia delle Scienze (Vatican). She holds honorary doctorates from most Israeli Universities, Oslo, NYU, Mount Sinai, Oxford, Cambridge, Hamburg, Berlin-Technical, Patras, De-La-Salle, Xiamen, Lodz, Strasbourg, Grenoble, and Mendel universities. In addition to the Nobel Prize, her awards include the Israel Prize; Paul-Karrer Medal; Louisa-Gross-Horwitz Prize; Ehrlich-Ludwig Medal; Linus-Pauling Gold Medal; Wolf Prize; UNESCO/L'Oreal Award; Albert-Einstein World-Award for Excellence; and the Erice Peace-Prize.