

Dr. Arik Kreisel

- 1992-1995: B.Sc. in physics, Tel Aviv University
- 1996-1999 M.Sc. in experimental particle physics, Tel Aviv University, Magna Cum Laude. Advisors: Prof. Halina Abramowicz and Prof. Aharon Levy. Thesis research: measurement of the ratio of cross sections for production of ρ and ϕ mesons in deep inelastic scattering at the ZEUS experiment, HERA ep collider, Hamburg.
- 1999-2004: Ph.D. in experimental particle physics, Tel Aviv University. Advisors: Prof. Halina Abramowicz and Prof. Aharon Levy. Thesis research: measurement of cross sections for vector-meson production in deep inelastic scattering, at the ZEUS experiment, HERA ep collider, Hamburg.
- 2004-2007: postdoctoral researcher, Colorado State University. Studied rare charmless decays of B mesons at the BABAR experiment at SLAC.
- 2007-2010: postdoctoral researcher, Tel Aviv University. Working on development of algorithms for identification and reconstruction of muons in the ATLAS detector at trigger level, and on search algorithms for long-lived supersymmetric particles at the ATLAS experiment at CERN.
- 2010: hired by Soreq Nuclear Research Center.
- 2014: Appointed Head of Physics group at SARAF department, Soreq Nuclear Research Center.
- 2018: Appointed Head of SARAF Department, Soreq Nuclear Research Center.