

PROF. EREZ ETZION

Head, School of Physics and Astronomy,
Tel Aviv University (TAU), Tel Aviv, Israel
erez@cern.ch, +972-3-6408636, +41-22-7663322
Date and place of birth: August, 25th, 1960, Israel
Marital status: Married to Naomi Etzion
Children: Adam (1987), Nimrod (1990), Itay (1994), Maya (1994)
Hobbies: swimming, biking and sailing
<https://physics.tau.ac.il/profile/ereze>



EDUCATION

1994 Ph.D. (with distinction), OPAL exp, TAU
1991 M.Sc. (Magna Cum Laude) OPAL exp, TAU
1988 B.Sc. Physics and Computing Science, TAU

TEACHING ACTIVITIES

1998-now Lecturer, 15 courses at the School of
Physics and various faculties.
1989-1994 TA, School of Physics and Astronomy

FELLOWSHIPS AND AWARDS

2013-2018 Israeli Center of Research Excellence
2014-2018 Personal ISF, PAZI, MAFAT grants
2000-2019 Bi-national Germany / US Israel grants
1999-2019 Excellence centres, ISF
1997-1999 Hackmey Fellowship
1992, 1993 Gutwirth excellence scholarship
1991 De-Shalit excellence scholarship, Italy
1991 Schreiber excellence scholarship, TAU

MAJOR HEP COLLABORATIONS

1998-now [ATLAS](#) at LHC, CERN
2018-now [SENSEI](#) (light DM search)
2017-now [MATHUSLA](#) (management)
1994-1999 [SLD](#) at SLAC, US
1989-2000 [OPAL](#) at LEP, CERN

REVIEWING ACTIVITIES

Reviewer for major HEP journals e.g. Phys. Lett.
Universe, TNS, EPJC...
Reviewer/Comm.-member numerous fund agencies
Reviewer/Comm.-member numerous academic
promotions and thesis defences

PREVIOUS POSITIONS

1998-now Senior lecturer, associate and full prof., TAU
2003-2013 Corresponding and Scientific assoc. at CERN
1996-1997 Researcher, U. of Wisconsin-Madison, at SLAC
1994-1996 RA, Brunel U. and Rutherford Lab, at SLAC

INSTITUTIONAL RESPONSIBILITIES

2019-present TAU, Head, School of Physics and Astronomy
2015-2019 TAU, Chair, Particle Physics Department
2015-2019 TAU, Chair, Physics PhD Studies Committee
2007-2010 TAU, Chair, Physics Undergraduate Committee
1998-present TAU, Head, detectors R&D lab
2018-2020 TAU, Chair, Senior Academic Staff Union
2017-2019 ATLAS, Executive Board, member at large
2014-2015 ATLAS, Convener, Higgs BSM subgroup
2011-2013 ATLAS, Convener, Exotics Physics group
2010-2012 ATLAS, Member, Publication committee
2010-2011 ATLAS, Member, CB chair advisory board
2010-2011 ATLAS, Member, MUON steering group
2008-2017 Member Advisory Committee of CERN Users
1993 Ministry of Science, Cosmic Ray Centre
2000-2003 Team Technology, CEO (software company)
1985-1990 Israel Aerospace Industries, Naval sys. consultant
1978-1984 IDF Naval Academy, Naval officer (Major)

STUDENTS SUPERVISION

1998-now - 14 M.Sc. students, 15 Ph.D. students, 7 postdoc
fellows. Three of which are on tenure-track at Israeli institutes,
others are researchers / postdocs at Colorado U., Heidelberg,
CERN, MIT & Fermi Lab, the rest hold leading positions
at the industry e.g. Facebook, Rafael...

MEETINGS ORGANIZATION

Organized numerous conference such as the 2018 CERN School
of computing, 2017 ASPEN winter conference, the SEARCH
workshop and many ATLAS workshops including the 2016 Higgs
BSM and Exotics, the 2014 Exotics run-2 workshop, the
Aix-les-Bains preparations for run-2 and the Muon week in Eilat.