# Curriculum Vitae for BOHDAN GRZĄDKOWSKI

Institute of Theoretical Physics, Department of Physics Warsaw University, Warsaw PL-00-681, Poland

## Phone, Fax, E-mail:

Phone: 48-22-5532848; Fax: 48-22-5532995 E-mail: bohdan.qrzadkowski@fuw.edu.pl

# Personal Data, Education, Undergraduate/Graduate Awards:

#### Education:

- Professor title, 2003
- habilitation degree, University of Warsaw, 1993
- Ph. D., University of Warsaw, 1985 (under a supervision of S.Pokorski)
- M. Sc., University of Warsaw, 1981

## **Research Positions:**

- Scientific Associate at the Theory Group, CERN, Geneva, Switzerland, 2003-2004
- Scientific Associate at the Theory Group, CERN, Geneva, Switzerland, 1992-1993
- Post-doctoral position at Department of Physics, University of California at Davis, Davis, USA, 1991-1992
- Post-doctoral position at the Max-Planck-Institut für Physik und Astrophysik, Munich, Germany, 1986-1988

## **Faculty Positions:**

Professor, University of Warsaw, 2003-present Associate Professor, University of Warsaw, 1995-2003 Assistant Professor, University of Warsaw, 1988-1995 Assistant, University of Warsaw, 1981-1988

#### **Publications:**

146 total 114 published in refereed journals,  $h_{HEP}=41/40$ 

## **Professional Activities:**

- Chair of the Organizing Committee for Scalars 2019
- Chair of the Organizing Committee for Scalars 2017
- Co-organizer of the 20th conference PLANCK 2017, May 2017
- Co-organizer of the Fifth Symposium on Prospects in the Physics of Discrete Symmetries, DISCRETE 2016, November/December 2016
- Chair of the Organizing Committee for Warsaw Workshop on Non-Standard Dark Matter: multicomponent scenarios and beyond, June 2016
- Co-chair of the 2nd Symposium of the Division for Physics of Fundamental Interactions of the Polish Physical Society "Collider Physics", May 2016
- Co-chair of the Organizing Committee for Scalars 2015
- Organizer of the session "Searching for beyond the Standard Model Physics" ("W poszukiwaniu fizyki poza Modelem Standardowym") at the 43rd Congress of Polish Physicists, (XLIII Zjazd Fizyków Polskich) 2015, Kielce, Poland
- Co-organizer of the LV Cracow School of Theoretical Physics 2015 "Particles and resonances of the Standard Model and beyond"
- Co-organizer of the 3rd Warsaw Spring Workshop: CP violation, April 2015
- Chair of the Organizing Committee for Pascos 2014
- Co-organizer of the workshop Neutrino Day, 2014
- Co-organizer of the workshop Beyond the Standard Model Day, 2013
- Since June 2013 the Chair of the Division for Fundamental Interactions of the Polish Physical Society
- Co-organizer of the workshop Dark Matter Day, 2013
- Co-organizer of the conference PLANCK 2012
- Co-chair of the Organizing Committee for Scalars 2013
- Co-chair of the Organizing Committee for Scalars 2011
- Secretary General (term 2010-2013) of the Polish Physical Society

- Co-organizer of the International Linear Collider ECFA Workshop, ECFA, June 2008
- Co-organizer of XVII Kazimierz Meeting on Elementary Particle Physics, Kazimierz Dolny, Poland, 1994
- Several invited talks at laboratories, conferences and workshops per year
- Referee for Physical Review D, Physical Review Letters, Physics Letters B, Nuclear Physics B, JHEP

## **Recent Scientific Interests:**

- Higgs physics at the LHC
- Dark Matter, e.g. multicomponent DM scenarios, effective operator approach to DM interactions
- beyond the Standard Model physics within "extra dimensions", e.g. thick branes in Randall-Sundrum-type 5d models
- CP violation beyond the SM
- non-standard top-quark and Higgs-boson interactions

## Hobby:

• sailing