# Curriculum vitæ

## Andreas Weiler

Andreas Weiler DESY Theory Notkestrasse 85 D-22603 Hamburg Tel.:+49-40-8998-2413

E-mail: andreas.weiler@cern.ch

German citizen, born on December 30, 1975 in Esslingen (Germany), two daughters: Emilia ( $2 \frac{1}{2}$  years) and Maia ( $5 \frac{1}{2}$  months) with Vassiliki Kanellopoulos (medical physicist).

#### **Professional Career**

7/2011-	Permanent scientific staff at the DESY theory group
1/2009 – 12/2011	CERN fellow (after 7/11 visiting associate)
10/2006 – 1/2009	Post-doctoral Associate, Cornell University
10/2005 – 9/2006	Post-doctoral Associate, TU Munich
Education	
10/2002-9/2005	PhD, Technical University of Munich, advisor Prof. A. J. Buras, (defense $1/2007$ ), grade: summa cum laude
10/2002	Diplom in Physik (university degree), Technical University of Munich,
08/1999 – 05/2000	Baden-Wuerttemberg Oregon exchange student
10/1996-04/1999	Full-time course of study in physics, University of Stuttgart
08/1995 - 10/1996	Civil service, outpatient care for the elderly
09/1986 – 07/1995	Gymnasium Plochingen, Germany (secondary school)

#### Awards

2010	Lectureship Edinburgh University (declined)
2009	Martin and Beate Block Award (for best work by a young physicist at the Aspen Winter Physics Conference)

2008 CERN fellow (exceptional three year contract)
1999-2002 Studienstiftung des deutschen Volkes Scholarship

1999 Fulbright Grant

#### **Professional Activities**

Referee	PRL, JHEP, PRD, PLB, EPJ C	
07/11-	Convener of Implications of LHC results for TeV-scale physics workshop series, WG1: Signals of electroweak symmetry breaking (Workshop at CERN 8/11; Workshop in Paris, $11/11$ ; final workshop in $3/12$ )	
07/11-	Organizer of "LHC physics discussions at DESY" (joint with ATLAS & CMS)	
07/11-	Organizer of the DESY phenomenology and astro-particle seminar	
	Organizing committee of the Theory Workshop '12 at DESY Hamburg	
	Convener of the Deep Inelastic Scattering Conference (DIS) 2012	
03/09-6/11	Started seminar series "Beyond the Standard Model forum" at CERN (with Christophe Grojean)	
08/07 - 01/09	Local seminar organizer at Cornell University	

## External research funding

Humboldt Post-doc (started 11/2011) to work on supersymmetry breaking

Author of an accepted DFG (German research council) 3 year research proposal "Symmetry breaking and flavor in extra dimensions" covering a post-doc and a PhD student position and travel expenses together with Prof. A. Buras.

### Scientific visits

03/2012	CERN (7 weeks)
06/2010	Aspen Physics Center (3 weeks)
04/2010	GGI Florence (2 weeks)
04/2008	Aspen Physics Center (2 weeks)
04/2008	KITP, UC Santa Barbara (1 month)
03/2008	UC Davis (2 weeks)
04/2006	University of Rome 'La Sapienza' (2 weeks)
06/2005	Summer student, Fermilab Theory Group (2 weeks)
10/2003	SLAC (2 weeks)

#### References

Prof. Andrzej J. Buras, Physikdepartment T31,

Technische Universität München, D-85747 Garching, Germany, Tel.: +49(89)289-12371

email: Andrzej.Buras@ph.tum.de

Prof. Csaba Csaki, 308 Newman Lab, Cornell University Ithaca NY 14853

Tel.: +1-(607)254-8935 email: csaki@cornell.edu

Dr. Christophe Grojean
Physics Department,
TH-Unit CERN,
385 Route de Meyrin,
CH-1211 Geneva 23
and
Institut de Physique Thorique
Orme des Merisiers
CEA - Saclay
F-91191 Gif-sur-Yvette , FRANCE

Tel: +41 22 767 7977

email: Christophe.Grojean@cern.ch