

Curriculum Vitae

Personal Data

Last name: Kraml
First name: Sabine
Date of birth: 19 July 1971
Place of birth: Steyr, Austria
Nationality: Austrian
Marital status: single



Contact Address

Snail mail: LPSC, 53 Av des Martyrs, F-38026 Grenoble, France
Phone: (+33)(0)4 79 28 4177
Email: sabine.kraml@cern.ch
Internet: www.kraml.net

Employment

since 2007 CR1 of CNRS (chargé de recherche, permanent research position)
Laboratoire de Physique Subatomique et de Cosmologie, LPSC,
Grenoble, France.

2004 – 2007 APART grant of the Austrian Academy of Sciences
(Austrian Programme of Advanced Research and Technology)
Theory Division, CERN, Geneva, Switzerland.

2004 Postdoctoral fellow, Institute for High Energy Physics of the
Austrian Academy of Sciences; working place: CERN.

2001 – 2003 Postdoctoral fellow
Theory Division, CERN, Geneva, Switzerland.

1997 – 2001 Research fellow, Institute for High Energy Physics of the
Austrian Academy of Sciences, Vienna, Austria.

Education

2007 Habilitation in Astro- and Particle Physics,
University of Innsbruck, Austria.

1999 PhD in theoretical physics,
Vienna University of Technology, Vienna, Austria.

1994 Dipl. Ing. (M.Sc.) in physics,
Vienna University of Technology, Vienna, Austria.

1989 Matura (A-levels), Bundesgymnasium Steyr, Austria.

Teaching Experience

- Supervising master/diploma students: one master-1 and one master-2 in 2007, two master-2 and one diploma thesis in 2008.
- Lectures on “New developpements in particle physics” (16 hrs, in german), 17 May – 9 June 2006, University of Innsbruck, Austria.
- Tutorials on supersymmetry and computational tools, mainly for experimental cosmologists, “Hands on SUSY”, 30 Jan – 2 Feb 2006, Aussois, France.
- Lectures on supersymmetry (5 hrs), Ambleside Linear Collider Physics School, 17–23 Aug 2003, Ambleside, UK.

Further Qualifications

- since 2007 responsible for the LPSC theory seminar.
- 2002 – 2007 organizer of the weekly CERN-TH Journal Club of Phenomenology.
- Organizer of the CERN-TH institute on the “LHC–Cosmology Interplay”, 25 Jun – 10 Aug 2007, CERN, Geneva, Switzerland.
- Organizer of the workshop “CP Studies and Non-standard Higgs Physics” (CPNSH), four meetings with > 100 participants at CERN and SLAC during 2004–2005; editor-in-chief of the CERN Yellow Book with the same title (CERN-2006-009).
- Local organizing committee, Les Houches workshop “Physics at TeV Colliders”, 11–29 June 2007 (and June 2009), Les Houches, France.
- Local organizing committee, Rencontres de Physique des Particules 2007, 28 Feb – 2 Mar 2007, LPSC, Grenoble, France.
- Scientific advisory committee, workshop on “Prospects for Charged Higgs Discovery at Colliders”, 13–16 Sep 2006 and Sep 2008, Uppsala, Sweden.
- Scientific secretary of “Physics at LHC”, 13–17 Jul 2004, Vienna, Austria.
- Co-editor of “ECFA/CERN studies of a European neutrino factory complex”, CERN-2004-002, ECFA/04/30.
- Referee for EPJC, IJMPA, JHEP, PLB, and PRD.
- Plenary speaker at intl. workshops and conferences: c.f. list of talks.

Language Skills

- German (native), English (fluent), French (good).