

Curriculum Vitae

Name: Zsuzsanna Slattery-Major
(née Zsuzsanna Major)
Date of birth: 18 April 1978
Place of birth: Budapest (Hungary)
Nationality: Hungarian
Marital status: married

Work address: Max-Planck-Institut für Quantenoptik
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Present status

- 1988–1996** Secondary school: Friedrich-Eugens-Gymnasium, Stuttgart
June 1996 Abitur (A-level equivalent) : overall grade 1.3 (the grades range from 1 to 6, with 1 being the best)
- Sep 1996–June 2001** Study of physics (MSci equivalent) at the ELTE (Eötvös Loránd University) in Budapest with final year project (Diplomamunka) at the BME (Technical University Budapest), with title: “Theoretical investigation of the electronic structure of CMR manganites” (Supervisor: Dr László Szunyogh)
- Sep 1996–June 2001** Member of the ELTE Bolyai College in Budapest
Summer 1999 Summer placement at the Max-Planck-Institut für Festkörperforschung, Stuttgart (Photoluminescence of noble-gas ion-beam-etched silicon, supervisor: Prof. Jörg Weber).
- Oct 1999–June 2000** Study of physics (4th year of the MSci course) at the University of Bristol
- Oct 1999–June 2000** Research project at the University of Bristol, with title: “Fermi-surface studies on layered LaSr manganites” (Supervisor: Prof. Ashraf Alam); assessment: 87%
- July–Sep 2000** Nuffield Foundation Scholarship at the University of Bristol (KKR-CPA studies of CMR manganites)
- Sep 2001–Dec 2004** Postgraduate studies at the H. H. Wills Physics Laboratory (University of Bristol) through an Overseas Research Students Award (UK) and a University of Bristol Postgraduate Scholarship. Title of Ph.D. thesis: “The electronic structure of weak ferromagnets — momentum density measurements and *ab initio* calculations” (Supervisors: Prof. Ashraf Alam and Dr Stephen Dugdale)
Ph.D. awarded on 12th January 2005.

- Apr 2005–Oct 2005** Postdoctoral researcher at the Max-Planck-Institut für Quantenoptik (Garching, Germany).
- Nov 2005–Oct 2007** Postdoctoral researcher as a “Marie-Curie Fellow” (Intra-European (individual) Fellowship) at the Max-Planck-Institut für Quantenoptik (Garching).
Area of research: Development and application of ultrahigh-power laser systems for the investigation of laser–matter interactions in extreme fields.
- since Nov 2007** Senior postdoctoral researcher (Wissenschaftliche Assistentin) at the Ludwig-Maximilians-Universität München (Chair of Prof. Ferenc Krausz).
Area of research: Continued research into the development and application of ultrahigh-power laser systems for the investigation of laser–matter interactions in extreme fields at MPQ (Garching).
- Feb 2009** Award: Therese-von-Bayern Preis der LMU 2009.

Language skills

Hungarian (mother tongue), German (as mother tongue), English (totally fluent), French (basic)

Garching, 08.10.2009