SPYRIDON KAMVISSIS CURRICULUM VITAE

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Institute of Applied and Computational Mathematics Foundation for Research and Technology - Hellas (FORTH) Nikolaou Plastira 100, Vassilika Vouton 710 03 Crete, Greece

EMPLOYMENT

2005-	Professor University of Crete, Greece
2002-2005	Researcher at the Max-Planck Institutes of Mathematics, Bonn (2002-2003) and Leipzig (2004-2005), Germany
1999–2001	Research Professor, University of Patras, Greece Career Award Grant, General Secretariat of Research and Technology, Greece
1995 - 1998	Senior Lecturer, University of Aix-Marseille, France
1993–1995	European Union Research Fellow, University of Paris, France and Ecole Normale Supérieure of Cachan (Paris), France
1991 - 1992	French Government Postdoctoral Research Fellow, Ecole Normale Supérieure, Lyons, France
1987 - 1991	Junior Research Scientist, Lecturer, Onassis Foundation Fellow Courant Institute of Mathematical Sciences, New York University, USA

RECENT VISITING RESEARCH POSITIONS

May 2018–July 2018	Visiting Professor, Ritsumeikan University, Japan
Oct 2017–Dec 2017	Visiting Professor, Australian National University, Canberra, Australia
Jan 2014–June 2014	Visiting Professor, University of Maryland, USA
April 2013–Sept 2013	Visiting Professor, University of Cambridge, UK
September 2011	Visiting Participant, Institut Mittag-Leffler, Djursholm, Sweden
Spring 2010	Visiting Professor, University of Vienna, Vienna, Austria
Apr 2009–May 2009	Senior Research Fellow, Erwin Schrödinger Institute, Vienna, Austria
July 2008–Sept 2008	
	Visiting Member funded by ESF, University of Vienna, Vienna, Austria
Jan 2007–July 2007	Visiting Fellow, Isaac Newton Institute, Cambridge, UK
(intermittently)	
Apr 2005–July 2005	Visiting Member funded by ESF, University of Vienna, Vienna, Austria
Nov 2001–Feb 2002	Visiting Professor, Erwin Schrödinger Institute and University of Vienna, Vienna, Austria
Sept 2001–Nov 2001	Visiting Member of the Institut des Hautes Etudes Scentifiques, Bures-sur-Yvette (Paris), France

PAST VISITING RESEARCH POSITIONS

Jan 1999–Jun 1999	Visiting Member of the Mathematical Sciences Research Institute, Berkeley, USA
Sept 1998–Dec 1998	Visiting Member of the Max-Planck Institute, Leipzig, Germany
Sept 1997–Jan 1998	Visiting Member of the Institute for Advanced Study, Princeton, USA
Sept 1996–Feb 1997	Visiting Member of the Institut Henri Poincaré, Paris, France
Oct 1995–Apr 1996	Visiting Member of the Institut des Hautes Etudes Scientifiques, Bures-sur-Yvette (Paris), France
Feb 1994–Apr 1994	Visiting Member of the Mathematical Sciences Research Institute, Berkeley, USA
DEEG	

DEGREES

October 1996	Habilitation, University of Paris VII (Jussieu), France
October 1991	Ph.D. in Mathematics, Courant Institute, New York University, USA

SELECTED PUBLICATIONS

1. On the Long Time Behavior of the Doubly Infinite Toda Lattice Under Initial Data Decaying at Infinity, Communications in Mathematical Physics, v.153, n.3, 1993, pp.479-519.

2. The Toda Rarefaction Problem, with P.Deift, T.Kriecherbauer, X.Zhou, Communications on Pure and Applied Mathematics, v.49, n.1, 1996, pp.35-84.

3. Long Time Behavior for the Focusing Nonlinear Schrödinger Equation with Real Spectral Singularities, Communications in Mathematical Physics, v.180, n.2, 1996, pp.325-343.

4. On the Semiclassical Limit of the Focusing Nonlinear Schrödinger Equation, with P.Miller, Physics Letters A, v.247, n.1-2, 1998, pp.75-86.

5. Weak Convergence and Deterministic Approach to Turbulent Diffusion, with C.Bardos and J.M.Ghidaglia, Contemporary Mathematics, AMS, v.263, 2000, pp.1-15.

6. Semiclassical Nonlinear Schrödinger on the Half Line, Journal of Mathematical Physics, v.44, n.12, 2003, pp.5849-5869.

7. Semiclassical Soliton Ensembles for the Focusing Nonlinear Schrödinger Equation, with K.T.-R.McLaughlin, P.Miller, Annals of Mathematics, Study v.154, Princeton University Press, 2003.

8. Existence and Regularity for an Energy Maximization Problem in Two Dimensions, with E. A. Rakhmanov, Journal of Mathematical Physics, v.46, n.8, 083505, 2005.

9. Stability of Periodic Soliton Equations under Short Range Perturbations, with G.Teschl, Physics Letters A, v.364, n.6, pp.480-483.

10. Comment on the article "Existence and Regularity for an Energy Maximization Problem in Two Dimensions" by Spyridon Kamvissis, Evguenii A. Rakhmanov, Journal of Mathematical Physics, v.50, n.10, 104101, 2009.

11. Long Time Asymptotics of the Periodic Toda Lattice under Short Range Perturbations, with G.Teschl, Journal of Mathematical Physics, v.53, n.7, 2012.

12. On the Dirichlet to Neumann Problem for the 1-dimensional Cubic NLS Equation on the Half-Line, with D.C.Antonopoulou, Nonlinearity, v.28, 2015, pp.3073-3099.