

CURRICULUM VITAE

Christoph Sorger

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Education & Training

Université Paris 7 *Conformal field theories in algebraic geometry* Habilitation, 1998
Université Paris 7 *Theta-characteristics on algebraic curves* Ph.D., 1991

Research & Professional Experience

2017 – present Full professor, Université de Nantes
2013 – 2017 Senior researcher, CNRS, Paris
2012 – 2013 Max Planck Institut, Bonn
2008 – 2009 Oxford University
2004 – 2009 Institut Universitaire de France (IUF)
1999 – 2013 Full Professor, Université de Nantes
1997 – 1999 Junior researcher, CNRS, École Normale Supérieure, Paris
1992 – 1997 Junior researcher, CNRS, Institut de Mathématiques (IMJ), Paris

Principal Activities

Annales Henri Lebesgue, *Editor in Chief* 2018 – present
Mathematics section of the CNRS (INSMI), *Head* 2013 – 2017
Excellence cluster Henri Lebesgue, *Coordinator*, Nantes 2012
Fédération de Recherche Mathématiques des Pays de Loire, *Head* 2007 – 2012
Comité National du CNRS, *Member* 2004 – 2008
Panoramas & Synthèses, *Editor in Chief* 2003 – 2010

Principal Publications

- C. Lehn, M. Lehn, C. Sorger, and D. van Straten, “Twisted cubics on cubic fourfolds”, *J. Reine Angew. Math.* **731**, 87–128 (2017).
- M. Lehn, Y. Namikawa, and C. Sorger, “Slodowy slices and universal Poisson deformations”, *Compos. Math.* **148**, 121–144 (2012).
- D. Kaledin, M. Lehn, and C. Sorger, “Singular symplectic moduli spaces”, *Invent. Math.* **164**, 591–614 (2006).
- M. Lehn and C. Sorger, “The cup product of Hilbert schemes for $K3$ surfaces”, *Invent. Math.* **152**, 305–329 (2003).
- M. Lehn and C. Sorger, “Symmetric groups and the cup product on the cohomology of Hilbert schemes”, *Duke Math. J.* **110**, 345–357 (2001).
- Y. Laszlo and C. Sorger, “The line bundles on the moduli of parabolic G -bundles over curves and their sections”, *Ann. Sci. École Norm. Sup. (4)* **30**, 499–525 (1997).