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## VITA

### EDUCATION

- 1987 “Thèse d’Etat,” Université Paris 11 at Orsay (advisor A. Beauville): “Variétés de Prym, conjecture de la trisécante et ensembles d’Andreotti et Mayer.” “Seconde thèse” with M. Herman: “Analytic conjugation to rotations of analytic diffeomorphisms of the circle.”
- 1981 “Thèse de troisième cycle,” Université Paris 7 (advisor A. Beauville): “Inégalités numériques pour les surfaces de type général.”
- 1977–1981 Student at École normale supérieure, Paris, France.

### FELLOWSHIPS AND AWARDS

- 2021–2024 Participant in ANR Research Contract ANR-20-CE40-0026-01: “Symmetries and moduli spaces in algebraic geometry and physics.”
- 2020–2026 Research Grant from the French Government (“Prime d’encadrement doctoral et de recherche”).
- 2020–2026 ERC Synergy Grant HyperK “Modern Aspects of Geometry: Categories, Cycles and Cohomology of Hyperkähler Varieties” with D. Huybrechts (Bonn), E. Macrì (Orsay), C. Voisin (Paris).
- 2009–2017 Research Grants from the French Government (“Prime d’excellence scientifique”).
- 2009–2012 Participant in ANR Research Contract VHSMOD-2009: “Holomorphically symplectic manifolds, their moduli spaces and automorphic forms,” coordinated by D. Markouchevitch.
- 1999–2004 Junior member of the Institut Universitaire de France.
- 2001–2009 Research Grant from the French Government (“Prime d’encadrement doctoral et de recherche”).
- 1996–1997
- 1994–1997 N.S.F. Research Grant DMS-9400636: “Abelian Varieties and Their Subvarieties.”
- 1992–1994 N.S.F. Research Grant DMS-9203919: “Abelian Varieties and Moduli Spaces of Vector Bundles on Curves.”
- 1992 N.S.F. Research Fellowship, M.S.R.I., Berkeley, California, U.S.A.
- 1981–1982 Special student at Harvard University, advisor P. Griffiths.

## EMPLOYMENT HISTORY

- 2026– Emeritus Professor, Université Paris Cité, Paris, France.  
2018–2026 Full Professor, Université Paris 7, renamed Université Paris Cité in March, 2022, Paris, France.  
2008–2018 Full Professor, Université Paris 7 and École normale supérieure, Paris, France.  
1995–2008 Full Professor, Université Louis Pasteur, Strasbourg, France.  
1997–2001 Part-time Professor, École polytechnique, Palaiseau, France.  
1991–1994 Associate Professor, University of Iowa, Iowa City, Iowa, U.S.A.  
1982–1995 Member of C.N.R.S., Orsay and Strasbourg, France.

## ADMINISTRATION (past five years)

- 2022–2023 Co-director of the Master’s Program of the Département de Mathématiques, Université Paris Cité, Paris, France.

## EDITORIAL BOARDS

- 2025– Co-managing Editor for the journal *Comptes Rendus–Mathématique*.  
2010–2011 Editor for the journal *Annales de l’École normale supérieure*.  
2005–2020 Editor for the journal *Mathematische Zeitschrift*. Managing Editor from March 2007 to June 2020.  
1999–2009 Editor for the “Astérisque” book series.

## ORGANIZATION OF CONFERENCES (past five years)

- 2026 Co-organizer with V. Benedetti, D. Faenzi, and F. Tanturri of the conference “Algebraic Geometry 2026,” Trento, Italy.  
2026 Co-organizer with D. Huybrechts, E. Macrì, and C. Voisin of the conference “Final Conference HyperK,” Paris, France.  
2025 Co-organizer with G. Farkas, R. Pandharipande, and C. Voisin of the conference “Recent Trends in Algebraic Geometry,” Oberwolfach, Germany.  
2023 Co-organizer with G. Farkas, Yu. Tschinkel, and R. Vakil of the conference “Recent Trends in Algebraic Geometry,” Oberwolfach, Germany.  
2022 Co-organizer of the conference “Géométrie Algébrique, en l’honneur de Claire Voisin,” IHP, Paris, France.

## INVITED CONFERENCES (past five years)

- 2026 “Tour de Formosa,” Taiwan.  
2025 “Harmonies in Moduli Spaces,” Rome, Italy.  
2024 “Algebraic Geometry in Taipei,” Taipei, Taiwan.  
2024 “Sino-French Conference on Algebraic Geometry,” Beijing, China.  
2024 “Hyperkähler varieties and related topics, II,” Rome, Italy.

- 2024 “New perspectives on hyperkähler manifolds and moduli of vector bundles,” Cetraro, Italy.
- 2023 “Giornate di Geometria Algebrica e Argomenti Correlati,” Cetraro, Italy.
- 2023 Japanese European symposium on “Symplectic Varieties and Moduli Spaces,” Milan, Italy.
- 2022 RTG/SCGP Graduate Workshop on “Birational Complexity of Algebraic Varieties,” Stony Brook, U.S.A.
- 2022 “Complex Algebraic Geometry and related topics,” Gargnano, Italy.
- 2022 “Hyperkaehler varieties and related topics,” Rome, Italy.
- 2022 “Algebraic Geometry in Hannover,” Hannover, Germany.
- 2022 CIME School “HyperKähler manifolds and related geometries,” Cetraro, Italy.
- 2022 “Algebraic Geometry in Roma Tre,” Rome, Italy.

### **LONG-TERM INVITATIONS** (past ten years)

- 10-2025 Visitor, Columbia University, New-York City, U.S.A.
- 12-2019 Research professor, Fudan University, Shanghai, China.
- 05-2018 Research professor, Fudan University, Shanghai, China.
- 05-2018 Invited professor, Peking University, Beijing, China.
- 01-05/2017 Invited professor, Duke University, Durham, U.S.A.

### **DOCTORAL STUDENTS**

- 2022–2026 F. Rizzo, “On the geometry of EPW cubes,” will be defended June 26, 2026, Université Paris Cité.
- 2018–2022 J. Song, “Geometry of hyperkähler varieties,” jury: S. Boissière, S. Boucksom, O. Debarre, S. Druel, D. Huybrechts, L. Manivel, A. Sarti, C. Voisin, defended July 5, 2012, Université Paris Cité.
- 2008–2012 M. Rempel, “Positivity of cycles in algebraic varieties,” jury: S. Boissière, S. Boucksom, O. Debarre, S. Druel, D. Huybrechts, L. Manivel, A. Sarti, C. Voisin, defended September 28, 2012, Université Paris 7.
- 2009–2012 O. Benoist, “Moduli spaces of smooth complete intersections,” jury: J.-B. Bost, O. Debarre, H. Esnault, E. Looijenga, L. Manivel, C. Voisin, defended February 10, 2012, Université Paris 7.
- 2007–2010 Z. Jiang, “On the Albanese map of algebraic varieties and the nef cone of symmetric products of curves,” jury: F. Campana, O. Debarre, S. Druel, Y. Kawamata, R. Lazarsfeld, M. Popa, C. Voisin, defended May 25, 2010, Université Paris 7.
- 2001–2006 D. Conduché, “Rational curves and hypersurfaces in the projective space,” jury: J.-F. Boutot, J.-L. Colliot-Thélène, O. Debarre, Y. Laszlo, defended November 30, 2006, Université Louis Pasteur.