

email : benoit.joly@imj-prg.fr

Formation

- 09/2015–04/2016 **Master 2 of Mathematics in symplectic geomtry**, *Ecole Normale Supérieure de Lyon*, director: J.C. Sikorav, mention B.
- 14,25/20 09/2014–05/2015 **Master 1 of Mathematics**, *Ecole Normale Supérieure de Lyon*.
- 09/2013–05/2014 **Licence 3 of Mathematics**, *Ecole Normale Supérieure de Lyon*, mention B, 15,33/20.
- 2010–2013 **Ecole préparatoire**, *Lycée Blaise Pascal*, France-Clermont-Ferrand (63), MPSI-MP*.
- 2009–2010 **BAC S**, *Lycée St-Pierre*, Cusset (03), mention TB.

Experience

Recherche et Mathématiques

- 09/2016–08/2017 **Ph.D**, *Sorbonne Université*, advisors: Patrice Le Calvez and Frédéric Le Roux, Subject : Calabi invariant of C^1 Hamiltonian diffeomorphisms of the close unit disk and barcodes of C^0 Hamiltonian homeomorphisms of surfaces..
- 09/2016–08/2017 **Internship**, *Universiy Pierre et Marie Curie*, advisors: Patrice Le Calvez and Frédéric Le Roux, Subject : C^0 -approximation of C^1 irrational pseudo-rotations of the unit disk..
- 04/2016–08/2016 **Intership**, *UMPA*, Ens de Lyon, advisor: Marco Mazzucchelli. Subject : a new proof of the Conley conjecture using generating functions.
- 06/2014–07/2014 **Internship**, *Institut Elie Cartan*, Nancy, advisor: Toma Matei. Sujet : 1) proofs of Picard's theorem, 2) introduction to sheaf cohomologie theory.

Teaching

- 2017–2020 **TDs in Licence**, *Universiy Pierre et Marie Curie*, Paris.
- 2016–2017 **Colleur in classe préparatoire**, *Lycée Henri IV*, Paris, MPSI, professor Kerner Sébastien.
- 2015–2016 **Colleur in classe préparatoire**, *Lycée du Parc*, Lyon, MP*, professor Pauly Marc.

Conferences

- Feb 11 - 13 2020 **CAST 2020: XIII Workshop on Symplectic Geometry, Contact Geometry, and Interactions**, *Bochum, Belgium*.

- May 12 - 16 C^0 aspects of symplectic geometry and Hamiltonian dynamics, Technion, Haifa, Israel.
2019
- March 7 - 9 **CAST 2019: XIII Workshop on Symplectic Geometry, Contact Geometry, and Interactions**, Humboldt University, Berlin, Germany.
2019
- Dec 17 - 20 **Workshop on Surface Dynamics**, Montevideo, Uruguay.
2018
- Aug 01 - 09 **ICM**, Rio de Janeiro, Brasil.
2018
- July 23 - 27 **Workshop on Groups, Geometry and Dynamics**, Montevideo, Uruguay.
2018
- April 15 - 21 **Surfaces in Bedlewo**, Bedlewo, Poland.
2018
- Jan 2018 **CAST 2018: XIII Workshop on Symplectic Geometry, Contact Geometry, and Interactions**, Uppsala, Sweden.

Langues

- Français **Langue Maternelle**
English **Niveau B2**
Portuguese, **Niveau B1**
Spanish