

ZAKARIAS SJÖSTRÖM DYREFELT

Curriculum Vitae

Personal data: Born December 7, 1990. Swedish Citizen.

Academic employment

2018 - 2021 Postdoctoral Fellow, ICTP Trieste, Italy.

2017 - 2018 Postdoctoral Researcher, Chalmers University of Technology, Göteborg, Sweden.

2018 Invited Short Term Visitor, Beijing International Centre for Mathematics Research, China.

Education

2017 Ph.D. Mathematics, École Polytechnique, Paris, and Université Paul Sabatier, Toulouse.

2014 M.Sc. Mathematics, University of Gothenburg, Göteborg, Sweden.

2012 B.Sc. Mathematics, University of Gothenburg, Göteborg, Sweden.

Selected awards and honours

2021 Awarded the Dipartimento di Eccellenza SISSA Mathematical Fellowship, Scuola Internazionale di Studi Avanzati, Trieste, Italy.

2021 Qualification Maître de Conférences (awarded 16/02/2021).

2018 Awarded the Henri Lebesgue Postdoctoral Fellowship, Brest, France. Declined.

2018 Awarded the ICTP Postdoctoral Fellowship, Trieste, Italy.

Organizational activities and service to the community

Co-organizer of the IGAP Kähler Geometry Seminar (with Prof. Claudio Arezzo and Prof. Jacopo Stoppa). Co-organizer of the ICTP Mathematics Seminar, ICTP Mathematics Associates Online Seminar, and ICTP Basic Notions Seminar (with Dr. Alejandra Rincon).

Reviewer for zbMATH (ID 17593). Referee for several high level journals in Mathematics.

Co-supervisor of 2 Master's thesis projects at ICTP (2019 and 2020). Co-supervisor of 1 PhD student at SISSA (2021 - 2024 expected).

Invited conferences and seminars

Invited conference talks: Nordic Congress of Mathematicians XXVIII, Complex Analysis and Geometry session, Aalto University, Helsinki, and 11 other international conferences in Japan (2021), China (2018, 2019), UK (2018), France (2017, 2017, 2018), Italy (2017, 2017, 2021), USA (2017).

Invited Seminar Talks (selected): Université Paris-Sud (2021), LMU Munich (2020), Shanghai online series, China (2020), Università degli studi di Firenze, Italy (2019), University of Ljubljana, Slovenia (2019), IGAP/ICTP/SISSA Trieste, Italy (January 2019, July 2019, November 2019 and 2018), Chalmers University of Technology, Göteborg (2018), BICMR Peking University, China (March 2018, twice), LMBA Brest, France (2017), Université Libre de Bruxelles, Belgium (2016), École Polytechnique, Paris (April 2016, twice), Université Paul Sabatier, Toulouse (February and March 2016).