

Chen-Wei (Milton) Lin

email: cwlin4916@gmail.com

Education

Ph.D. of Mathematics, 2019-present

Supervisor: David Gepner.

Currently living in Taipei.

Masters of Mathematics, University of Oxford, 2018-2019

Dissertation Topic: Index of Operators.

Supervisor: Dr. Andre Henriques.

Fourth year examinations, ranked 4th in cohort.

BA Mathematics, University of Oxford, 2015-2018

Supervisors: Prof. Glenys Luke, Dr. Tom Sanders.

Preliminary Examinations, ranked Top 10 of approx. 200 students.

Third Year Examinations, ranked Top 10 of approx. 150 students.

Awards and honors

Gibbs Dissertation Prize for Mathematics

Awarded by the Oxford Mathematical Institute, 150GBP award.

One or two prizes each year for best Masters of Mathematics dissertation.

Alison Sheppard Prize for Mathematics

Awarded by St Hugh's College, Oxford, 350GBP award.

Third year mathematician with highest first class in College.

St Hugh's College Scholarship Award

Awarded by St Hugh's College, Oxford, 200 GBP award each year.

First Class Honors in each year.

Seminars/talks

Number Theory Seminar, Uni. of Melbourne, 2020.

Gave two talks, on *Whittaker models* and *Contragredient representations*.

Oberseminar: Integral homotopy theory, Uni. of Regensburg, 2020.

Gave a talk on *The p -complete Frobenius and the action of BN* .

Masters presentation, Uni. of Oxford, 2019.

Gave a talk on *The Atiyah Singer-Index Theorem*.

Reading Group on Model Category, Uni. of Oxford, 2018.

Co-organized with Chi Nok Enoch Yiu.