Resumé

David J. Fernández Bretón

February 2024

Personal Information

Current Position: Associate Professor, ESFM, Instituto Politécnico Nacional (tenured since Fall 2022).

Place and Date of Birth: Mexico City, November 2, 1985.

E-mail address: dfernandezb@ipn.mx

Personal Website: https://dfernandezb.web.app

Previous Experience as Adjunct Professor

ESFM, Instituto Politécnico Nacional (Fall 2020-Winter 2021). ESCOM, Instituto Politécnico Nacional (Fall 2020-Winter 2021). Instituto Tecnológico y de Estudios Superiores de Monterrey (Winter 2019-Fall 2020).

Postdoctoral Positions Held

University of Michigan (Fall 2015–Summer 2018).

University of Vienna (Fall 2018).

Cinvestav (Winter-Summer 2019). UNAM (Fall 2019-Summer 2021).

Education

PhD: York University, Canada (2015).

Master's Degree: Joint Graduate Program UNAM-UMSNH, Morelia (2010).

Bachelor's Degree: ESFM, Instituto Politécnico Nacional (2008).

Undergraduate Coursework: Faculty of Philosophy and Literature–UNAM (2005–2008).

Research Work

Research Papers in Indexed Journals: 17 published.

(50 citations excluding self-citations).

Invited Talks: 24 (including 3 plenaries, 2 colloquia, 1 keynote lecture).

Papers refereed: 15 (12 different journals).

Thesis Committee Member: 5 times (3 undergraduate, 2 PhD).

MathReviews/Zentralblatt Reviews: 16 (9 MathReviews, 7 Zentralblatt).

Teaching Experience

ESFM—**IPN**: 8 undergraduate level courses (10 sections in total),

3 graduate level courses (4 sections in total).

ESCOM–IPN: 1 course (4 sections along 2 semesters).

UNAM: 1 course (graduate level).

ITESM: 3 different courses (one of which was repeated on 4 different semesters).

University of Michigan: 5 different courses (2 of them graduate level),

some of them repeated in different semesters, for a total of 13 sections.

York University: 1 course and 10 different Teaching Assistantships.