



UiO : Department of Mathematics
University of Oslo

Advice for New PhDs

Kris Shaw

October 29, 2021

A bit about me

Kris Shaw associate professor since March 2021 (Room 1114)

- **PhD** from University of Geneva in 2011.
- **Postdocs** at University of Toronto, TU Berlin, Fields Institute of Toronto, and Max Plank Institute Leipzig.
- At UiO since March 2018.
- Leader of the TMS group “Algebraic and topological cycles in complex and tropical geometries”.



getstock.com - 55446538



getstock.com - 55446538

Chi Ho Yuen, Cédric Le Texier, Edvard Aksnes, Anine Andresen, Eline Mannino

Me as a PhD

- Began at the University of Toronto.
- Finished at the University of Geneva.
- Research visits to TU Berlin, MSRI Berkeley, UNAM Cuernavaca, Paris 6.
- Supervisor's first student.

Me as a PhD

- Began at the University of Toronto.
- Finished at the University of Geneva.
- Research visits to TU Berlin, MSRI Berkeley, UNAM Cuernavaca, Paris 6.
- Supervisor's first student.

My advice

- *Ask to schedule regular meetings with your advisor!*
- *Participate in conferences/schools (online or in person).*
- *Collaborate and discuss with others.*
- *Seek out and create networks (PhD lunches, student seminars, social activities).*

Me as a supervisor

- Currently supervising two PhD students, two Masters students.
- Supervised one Masters and two Bachelor projects to completion.
- Have co-authored three publications with other PhD students.

Me as a supervisor

- Currently supervising two PhD students, two Masters students.
- Supervised one Masters and two Bachelor projects to completion.
- Have co-authored three publications with other PhD students.

My advice

- *Schedule regular meetings with your advisor!*
- *Write and share!*
- *Know and share your learning and working style.*
- *Ask for help from your advisor and others.*

Me as a mathematician/human

- Originally from Canada
- Queer non-binary
- Active interest in diversity inclusion and equity (events such as GEMS of combinatorics, QTMC, GAIN)
- Other interests include skateboarding, swimming year round, seeing friends, spending time in nature, traveling, and my current struggle to interior decorate

Me as a mathematician/human

- Originally from Canada
- Queer non-binary
- Active interest in diversity inclusion and equity (events such as GEMS of combinatorics, QTMC, GAIN)
- Other interests include skateboarding, swimming year round, seeing friends, spending time in nature, traveling, and my current struggle to interior decorate

My advice

- *Prepare for winter!*
- *Find and build community.*
- *Be aware of imposter syndrome, minority stress, mental health.*
- *Work hard, enjoy your time in and around Oslo, and know that real life sometimes gets in the way!*

UiO : **Department of Mathematics**

University of Oslo



Kris Shaw



Advice for New PhDs

