**TEACHING AND EDUCATION REPORT**

**Taylor Smith, PhD**

1. **TEACHING PHILOSOPHY**

**Note:**  Refer to [UofT Centre for Teaching Support & Innovation’s guideline](https://teaching.utoronto.ca/resources/developing-a-statement-of-teaching-philosophy/) on how to develop a statement of teaching philosophy.

**Undergraduate teaching:**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis sodales nunc ut turpis mattis aliquet. Curabitur malesuada sapien sem, ut viverra elit blandit sed. Suspendisse a ultrices dolor, sed molestie massa. Nullam tincidunt diam ultricies metus suscipit auctor. Sed vehicula ligula sed enim tincidunt cursus. Interdum et malesuada fames ac ante ipsum primis in faucibus. Vestibulum ultrices odio metus, sed ornare lectus dignissim fermentum. Donec ornare molestie urna in elementum. Duis id bibendum ex. Ut id fermentum orci. Proin eget metus et lorem luctus dignissim et quis dolor.

**Graduate student supervision and mentorship:**

Integer nec consectetur orci, interdum sodales nisl. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris eu elementum odio. Sed sit amet felis rutrum, dictum nibh suscipit, mattis erat. Suspendisse risus tellus, semper sit amet hendrerit vitae, porta ac arcu. Duis sed erat diam. Maecenas ultrices, erat sed facilisis viverra, lorem ipsum vehicula nunc, quis iaculis ipsum neque in leo. Ut cursus in quam ut pulvinar. Maecenas ac lacus dolor. Sed tempor urna ac fringilla consequat.

**Postdoctoral fellowship:**

Nulla semper viverra molestie. Etiam ultrices, elit sed facilisis accumsan, erat velit posuere risus, eget accumsan dui eros a enim. Nullam pretium finibus est eget euismod. Ut porta ligula in tortor sollicitudin, nec cursus neque egestas. Suspendisse justo nibh, dictum vitae pulvinar eu, scelerisque id tellus. Nulla congue congue ipsum at maximus. Phasellus at nisi viverra, viverra mi at, pharetra quam. Nullam venenatis arcu nec mauris mattis, non viverra ligula finibus. Integer non sodales lacus. Sed ac diam sed justo imperdiet porta.

1. **TEACHING LANDMARKS**

**Teaching and Education Awards**

|  |  |
| --- | --- |
| 2016 | Excellence in Undergraduate Teaching in Life Sciences,  Faculty of Medicine, University of Toronto |
| 2011 | Graduate Teaching Award,  Department of Laboratory Medicine and Pathobiology, Faculty of Medicine, University of Toronto |

**Innovations and Development in Teaching and Education**

Ut porta ligula in tortor sollicitudin, nec cursus neque egestas. Suspendisse justo nibh, dictum vitae pulvinar eu, scelerisque id tellus. Nulla congue congue ipsum at maximus. Phasellus at nisi viverra, viverra mi at, pharetra quam. Nullam venenatis arcu nec mauris mattis, non viverra ligula finibus. Integer non sodales lacus. Sed ac diam sed justo imperdiet porta.

**Administrative Service in Education**

Ut porta ligula in tortor sollicitudin, nec cursus neque egestas. Suspendisse justo nibh, dictum vitae pulvinar eu, scelerisque id tellus. Nulla congue congue ipsum at maximus. Phasellus at nisi viverra, viverra mi at, pharetra quam. Nullam venenatis arcu nec mauris mattis, non viverra ligula finibus. Integer non sodales lacus. Sed ac diam sed justo imperdiet porta.

1. **UNDERGRADUATE TRAINING**

I am the course coordinator of a 3rd year undergraduate course called Neoplasia (2002-present). I was awarded the Department of Laboratory Medicine and Pathobiology Teaching Award for Undergraduate Education in 2006.

LMP365H1 Neoplasia 20L,6P: Course Catalogue Description

(Coordinator: Dr. Taylor Smith)

A general introduction to the cellular and molecular aspects of cancer and its etiology. The laboratory component presents the range of benign and malignant tumor types at the gross and histological levels. Pathophysiology of cancer, invasion and metastases, role of the immune system.

**Undergraduate Courses Taught:**

|  |  |
| --- | --- |
| Year: | 2002-present |
| Course: | Neoplasia ((LMP365H1) |
| Department/ Faculty: | Laboratory Medicine and Pathobiology, Faculty of Medicine |
| Role: | Course coordinator, lecturer |
| # of Hours: | 26 hours |

**Undergraduate Project and Summer Research Students:**

|  |  |
| --- | --- |
| Name: | Jackie Chan |
| Department/ Faculty: | Laboratory Medicine and Pathobiology |
| Date: | May – August 2002 (summer student)  May 2003 – April 2004 (4th year research project course) |
| Project: | Posttranslational modification of pVHL |
| Awards: | * Canada Graduate Scholarship-Canadian Institutes of Health Research Doctoral Award Life Science Award * 1st prize for best poster/presentation in the Departmental Summer Research Symposium |
| Current Position: | Graduate Student, Department of Medical Genetics, Faculty of Medicine, University of Toronto |

1. **GRADUATE TRAINING**

I am a full Member in the Graduate Faculty of the Department of Laboratory Medicine and Pathobiology (2001-present).

**Graduate Courses Taught:**

|  |  |
| --- | --- |
| Year: | 2009-2010 |
| Course: | Neoplasia (LMP1013H) |
| Department/ Faculty: | Laboratory Medicine and Pathobiology, Faculty of Medicine |
| Role: | lecturer, marked student research proposal assignments related to cancer biology |
| # of Hours: | 2 hours |

|  |  |
| --- | --- |
| Year: | 2009-2010 |
| Course: | Cellular and Molecular Mechanisms of Disease (LMP1404H) |
| Department/ Faculty: | Laboratory Medicine and Pathobiology, Faculty of Medicine |
| Role: | lecturer, marked student research proposal assignments related to cancer biology |
| # of Hours: | 2 hours |

**Research Supervision:**

**Current Graduate Students:**

|  |  |
| --- | --- |
| Name: | Will Smith |
| Program: | Direct entry PhD |
| Department/ Faculty: | Laboratory Medicine and Pathobiology |
| Date: | September 2005 – present |
| Thesis: | Role of pVHL in apoptosis |
| Awards: | * Terry Fox Foundation Research Studentship: Top ranked student and recipient of the Canadian Cancer Society Harold E. Johns Studentship Award (2009-present) * Natural Science and Engineering Research Council of Canada Scholarship (2005-2009) |

**Former Graduate Students:**

|  |  |
| --- | --- |
| Name: | Laura Wilder |
| Program: | Direct entry PhD |
| Department/ Faculty: | Laboratory Medicine and Pathobiology |
| Date: | September 2004 - July 2010 |
| Thesis: | Posttranslational modifications of the p53 family members |
| Awards: | * CIHR Fellowship (2011-2014) * CIHR-Canada Graduate Scholarship Doctoral Award (2006-2010) * RESTRACOMP, Hospital for Sick Children (2005-2006) * University of Toronto Open Fellowship (2004) |
| Current Position: | Postdoctoral fellow, Dana-Farber Cancer Institute and Harvard Medical School |

\*Co-supervised with Dr. Maria Garcia at the Hospital for Sick Children

**Graduate Committees:**

|  |  |
| --- | --- |
| Name: | Raj Singh |
| Program: | MSc |
| Department/ Faculty: | Laboratory Medicine and Pathobiology |
| Supervisor: | Dr. Peter Parker |
| Role: | Thesis advisory committee member |
| Date: | May 2004 - January 2007 |
| Thesis: | Role of D-type cyclins in breast cancer downstream of PTEN |

**Graduate Examinations:**

|  |  |
| --- | --- |
| Name: | Christopher Brown |
| Program: | PhD |
| Department/ Faculty: | Medical Genetics |
| Supervisor: | Dr. Cynthia Homer |
| Role: | Extra-departmental examiner |
| Date: | March 27, 2002 |
| Thesis: | Elongin from Saccharomyces cerevisiae |

1. **POSTGRADUATE TRAINING**

**Lectures:**

|  |  |
| --- | --- |
| Date: | July 2003 |
| Title | Molecular insights into the von Hippel-Lindau disease. |
| Institution: | Urology Research Rounds, University Health Network, Toronto, Ontario, Canada |

**Research**

**Current Postdoctoral Fellows:**

|  |  |
| --- | --- |
| Name: | Noor Ahmad, PhD |
| Department/ Faculty: | Laboratory Medicine and Pathobiology |
| Date: | September 2009 – present |
| Thesis: | Role of VHL in metastasis |
| Awards: | * CIHR/Kidney Cancer Canada Fellowship (2011-2014) |

**Former Postdoctoral Fellows:**

|  |  |
| --- | --- |
| Name: | Fred Flinstone, MD |
| Department/ Faculty: | Laboratory Medicine and Pathobiology |
| Date: | April 2008 - May 2010 |
| Thesis: | Role of oxygen-sensing pathway in papillary renal cell carcinoma |
| Current Position: | Assistant Professor, Staff Urologist, Medical School Johannes Gutenberg University, Mainz, Germany |

1. **EDUCATIONAL ADMINISTRATION**

* Research Awards Committee Member, Faculty of Medicine, University of Toronto (2011-present)
* Search Committee Member, Anne and Max Tanenbaum Chair in Molecular Medicine at the Hospital for Sick Children
* Department of Laboratory Medicine and Pathobiology Chair Search Committee Member
* Department of Laboratory Medicine and Pathobiology/Faculty of Medicine Tenure Review Committee
* Department of Laboratory Medicine and Pathobiology Tenure-stream Faculty Search Committee
* Ad hoc reviewer for Department of Laboratory Medicine and Pathobiology faculty promotion applications
* Co-organizer, Department of Laboratory Medicine and Pathobiology Invited Speaker Series in Molecular Pathobiology (2003-present)