



Infrastructure Protection and International Security Program



Carleton  
UNIVERSITY

**Welcome to the 2017-2018  
Infrastructure Protection and  
International Security Program  
New Student Orientation!**

# **EVENT PROGRAM**

- Introduction and welcome to attendees from the Program Directors- Abass Braimah and Jez Littlewood
- Orientation presentation
- Presentation on program logistics
- Reception
- Social hosted by IPIS SA – Mike's Place

# **THE ADMINISTRATION OF THE IPIS PROGRAM**

- Dr. Abass Braimah, Acting Director
- Dr. Jeremy (Jez) Littlewood, Acting Associate Director
- Dr. Stephanie Carvin, Assistant Professor
- Dr. A.O. Abd El Halim (Director, Sabbatical)
- Dr. Dane Rowlands (Associate Director, Sabbatical)
- Jena Lynde-Smith, Program Administrator

# WHAT WE OFFER

**The program now houses two Master's degrees and graduate diplomas:**

- Master of Infrastructure Protection and International Security (M.IPIS)
- Master of Engineering in Infrastructure Protection and International Security (M.Eng IPIS)
- Graduate Diplomas in Infrastructure Protection and International Security (D.IPIS)
  
- Master's: Must complete 5.0 credits, plus the primer course if applicable. You can choose coursework only or coursework plus supervised research
  
- Graduate Diplomas: Must complete 3.0 credits which are completed through coursework only

# MIPIS/MENG IPIS DEGREE OPTIONS

There are two ways in which the 5.0 credit Master's degrees can be completed:

- 1) Successful completion of 10 courses (worth 0.5 credits each) from IPIS offerings
- 2) Successful completion of 8 courses (worth 0.5 credits each) and an additional 1 credit attributed to independent research

\* Approval for electives or research outside of typical IPIS course offerings must be approved by your Program Advisor and/or the Program Directors as necessary\*

# GRADUATE DIPLOMA STRUCTURE

There is only one structure for the graduate diplomas (with some variance if students are engineers or non-engineers), which is:

- The completion of compulsory courses
- One engineering elective and one policy elective

\* Approval for electives outside of typical IPIS course offerings must be approved by your Program Advisor and/or the Program Directors as necessary\*

# **WE OFFER THE BEST COURSES!**

- Our compulsory courses have been developed to create fundamental knowledge of CIP and to equip students for success in other courses and in the professional realm
- Engineering electives include courses that focus on fire safety, explosives, nuclear safety, blast-load effects and natural hazards
- Policy electives include courses specializing in areas such as: intelligence, terrorism, international security and disarmament
- Our courses also offer unique opportunities for networking!

# **KNOW YOUR PROGRAM**

- The IPIS Graduate Calendar and the IPIS website
- Your academic audit
- We are here to help you!



# **IPIS BY THE NUMBERS**

- Our program has graduated over 100 students since 2012
- Currently, there are 60 active students in the program
- This year, we are welcoming 25 new students!
- The majority of alumni have found employment and internships during their studies and after they graduate.

# **NETWORKING IN THE IPIS PROGRAM**

There are many ways to connect to the working world:

- Guest lectures in IPIS courses and events
- Fellow colleagues, alumni, faculty and instructors
- IPIS Co-operative Work Option

# CO-OP PROGRAM

- Eligibility: Must have completed a minimum of 3 classes per term in your first 2 terms.
- When can you start: Your 3<sup>rd</sup> term (Summer 2018)
- 2<sup>nd</sup> work term: You must have credits left to complete, it cannot be your last term of study.
- Obtaining designation: Must complete 2 work terms.

# CO-OP PROGRAM

- Registration: Maximum of 0.5 credits, unless you apply for an overload through the co-op office.
- FT/PT Status: You can switch to part-time while on a work-term to avoid paying full-time fees. However, this will defer your funding to your next term. If you are overloading on a work-term, you cannot switch to part-time.
- Time-limit: Each work term you complete, you are awarded an extra term to complete your degree requirements.

# FUNDING OPPORTUNITIES

- Out of Priority TA
- Donor-Funded Awards
  - Last year's award recipients
- Tri-Council, OGS

# **THINGS TO DO**

- Check your Carleton e-mail account
- Campus Card/U-PASS
- TA Assignments
- Payroll Documentation, if applicable

# **UPCOMING DATES/DEADLINES**

- September 19th: Registration closes
- September 24th: Donor Funded Award Applications are due
- September 30th: Last day to withdraw with a full fee adjustment
- October 23-27th: Fall break
- December 1st: Deadline to apply for tri-council/OGS

# **RESOURCES FOR STUDENTS**

## **1) Support and services for graduate students:**

- CU Graduate Students' Association (6<sup>th</sup> floor of the University Centre)
- International Student Services Office (128 University Centre)
- Grad Navigate- Professional Development (info available on FGPA's website)

## **2) MacOdrum Library:**

- Books, reserves + online functions for reserve and e-book access
- Computers + printers available for student use
- Writing & research workshops, research help + academic support services

## **3) Support staff and faculty:**

- Are available to assist you with program related matters
- Are available to hear your feedback regarding courses and the program



# **RESOURCES FOR STUDENTS**

## **4) Teaching Assistants:**

- The Program provides both an Engineering and Policy TA as support for students
- TAs for 2017-2018 + their contact information will be announced as soon as possible

## **5) Study and work space for students**

- We have several study spaces available for student use on the 14<sup>th</sup> floor of Dunton Tower
- Teaching Assistants' offices and Contract Instructors offices are located here

## **6) The IPIS Student Association**

**THANK YOU FOR JOINING US  
AND WELCOME TO THE 2017-  
2018 YEAR!**