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 3rd term (Summer 2018)

• 2nd 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 (6th 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\textsuperscript{th} 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!