

# ICS Grad Student Info Session

Nov. 5, 2015

# Agenda

1. OGS – MCogSc & PhD (Dec. 1)
2. Tri-council grants (SSHRC, NSERC, CIHR) – MCogSc (Dec. 1)
3. PhD program changes (2016-17)
4. MCogSc requirements
5. Supervisory committee
6. Proposal meeting/prospectus defence
7. Thesis defence

# OGS – PhD and MCogSc

- DEADLINE: **Dec. 1** to Grad Admin
- \$15,000 for three terms
- Full-time domestic and international students
- Cannot have exceeded 6 years of government funding
- Cannot hold a Tri-Council, QEII or Trillium Award in 2016-17
- NEW: **A- or above** for **each** of the last two years of full-time study

# OGS – PhD and MCogSc

- Application package (see checklist)
  - Signed application form
  - 2 reference letters (referees must have PhD) – hard copy with application or emailed directly to Grad Admin (signature essential)
  - Original transcripts for all universities attended – include with application
  - Research/program statement
- <http://gradstudents.carleton.ca/awards-and-funding/external-awards/ogs/>

# SSHRC, NSERC, CIHR - MCogSc

- DEADLINE: **Dec. 1** to the Research Portal
- \$17,500 for 12 months, non-renewable
- Application package
  - Application form
  - Outline of proposed research
  - Transcripts from every university attended – you must scan and upload them
  - CGS M Canadian Common CV (CCV)
  - 2 reference letters (referees must hold PhD) – submitted online
- [http://www.nserc-crsng.gc.ca/Students-Etudiants/PG-CS/CGSM-BESCM\\_eng.asp](http://www.nserc-crsng.gc.ca/Students-Etudiants/PG-CS/CGSM-BESCM_eng.asp)

# PhD program changes

- If approved, effective Fall 2016
- Thesis credits: 5.0 → 6.5
- Coursework credits: 5.0 → 3.5
  - CGSC 5100                      Issues in Cognitive Science
  - CGSC 6801                      Proseminar in Cognitive Science
  - CGSC 6002 & 6003      Methodology Rotation I & II
  - 1.5 credits in cognition from **two different** cognitive disciplines [outside your specialty area], including at least 0.5 credit in cognitive neuroscience, if not already completed
  - Changes: No 6001, 1.5 not 2.5 credits

# MCogSc (Thesis) requirements

- CGSC 5100                      Issues in Cognitive Science
- CGSC 5101                      Experimental Method and Statistics  
    or
- CGSC 5103                      Formal Methods
- 1.5 credits in cognitive science or other approved courses,  
  from at least **two cognitive disciplines** [outside your  
  specialty area], selected in consultation with Grad Supervisor
- CGSC 5909 [2.5]              M.Cog Thesis

# MCogSc (Research project) requirements

- CGSC 5100                      Issues in Cognitive Science
- CGSC 5101                      Experimental Method and Statistics  
    or
- CGSC 5103                      Formal Methods
- 1.5 credits from: 5001, 5002, 5003, 5004, 5005
- 1.5 credits in cognitive science or other approved courses  
  selected in consultation with Grad Supervisor
- CGSC 5908 [1.0]              Research Project



# MCogSc

- 6000-level courses are extra to degree (ETD), so should be taken only after all course requirements are satisfied

# Supervisory committee – MCogSc & PhD

- Offers support and expertise
- Committee for prospectus/proposal defence
- Part of thesis defence committee

# Supervisory committee – MCogSc & PhD

MCogSc	PhD
Establish within first 3 terms	Establish within first 4 terms
<p>Members (minimum)</p> <ul style="list-style-type: none"><li>• 1 supervisor or 2 co-supervisors (1 ICS faculty member; 2<sup>nd</sup> must be ICS faculty or adjunct research professor)</li><li>• 1 other member (if not ICS faculty, requires approval from Grad Supervisor)</li></ul>	<p>Members (minimum)</p> <ul style="list-style-type: none"><li>• 1 supervisor or 2 co-supervisors (1 ICS faculty member; 2<sup>nd</sup> must be ICS faculty or adjunct research professor)</li><li>• 2 other members (1 ICS faculty member)</li></ul>
Submit “Supervisory Committee Approval Form” to Grad Admin	Submit “Supervisory Committee Approval Form” to Grad Admin
<a href="http://carleton.ca/ics/wp-content/uploads/MCogSc-Thesis-Stream-Policy-Revised-November-15-.pdf">http://carleton.ca/ics/wp-content/uploads/MCogSc-Thesis-Stream-Policy-Revised-November-15-.pdf</a>	<a href="http://carleton.ca/ics/wp-content/uploads/ICS-Policy-and-Procedures-Nov-2015-Ph.D.-Thesis1.pdf">http://carleton.ca/ics/wp-content/uploads/ICS-Policy-and-Procedures-Nov-2015-Ph.D.-Thesis1.pdf</a>

# Proposal meeting/prospectus defence

- Proposal/prospectus: present research activities which, if completed, will satisfy the thesis requirements; helps conceptualize and specify research program
- Defence dates: need time to revise
  - McogSc Proposal: by Oct. 15 of 2<sup>nd</sup> year
  - PhD Prospectus: by end of 3<sup>rd</sup> year
- Defence format: same as thesis defence

# Proposal meeting/prospectus defence

MCogSc	PhD
Schedule <b>3 weeks</b> in advance – submit scheduling form to Grad Admin <ul style="list-style-type: none"><li>• Supervisor is Chair</li></ul>	Schedule <b>4 weeks</b> in advance – submit scheduling form to Grad Admin <ul style="list-style-type: none"><li>• Grad Admin will find a Chair</li></ul>
Send Grad Admin an electronic copy of prospectus <b>2 weeks</b> in advance <ul style="list-style-type: none"><li>• Grad Admin will forward documents and Official Notice to supervisor(s) and committee members</li></ul>	Send Grad Admin an electronic copy of prospectus <b>2 weeks</b> in advance <ul style="list-style-type: none"><li>• Grad Admin will forward documents and Official Notice to supervisor(s) and committee members</li></ul>
<a href="http://carleton.ca/ics/wp-content/uploads/MCogSc-Thesis-Stream-Policy-Revised-November-15-.pdf">http://carleton.ca/ics/wp-content/uploads/MCogSc-Thesis-Stream-Policy-Revised-November-15-.pdf</a>	<a href="http://carleton.ca/ics/wp-content/uploads/ICS-Policy-and-Procedures-Nov-2015-Ph.D.-Thesis1.pdf">http://carleton.ca/ics/wp-content/uploads/ICS-Policy-and-Procedures-Nov-2015-Ph.D.-Thesis1.pdf</a>

# Thesis defence

MCogSc	PhD
<p>Thesis defence committee</p> <ul style="list-style-type: none"><li>• Supervisor or co-supervisors</li><li>• Committee members</li><li>• Internal/external examiner (different unit from supervisor)</li></ul>	<p>Thesis defence committee</p> <p>External examiner (impartial, arm's length)</p> <ul style="list-style-type: none"><li>• Internal/external examiner (different unit from candidate)</li><li>• Supervisor or co-supervisors</li><li>• Committee members</li></ul>

# Thesis defence

MCogSc	PhD
<p><b>5 weeks</b> in advance - submit Thesis Approval Form to Grad Admin</p> <p><b>3 -5 weeks</b> in advance - upload examination copy to E-Thesis System on Carleton Central; provide hard copies to committee members, if requested</p>	<p><b>10 weeks</b> in advance – supervisor will notify Director of external examiner</p> <p><b>8 weeks</b> in advance – submit Thesis Approval Form to Grad Admin</p> <p><b>6 weeks</b> in advance – submit 1 hard examination copy of thesis to Grad Admin for FGPA</p> <p><b>5-6 weeks</b> in advance - upload examination copy to E-Thesis system on Carleton Central; provide hard copies to committee members, if requested</p>
<p>After the defence, once revisions are completed, supervisor will inform Grad Admin, who will release the thesis for upload.</p>	

# Thesis defence

- FGPA Thesis requirements (forms, templates, policies): <http://gradstudents.carleton.ca/thesis-requirements/>
- FGPA Thesis Exam Policy: <http://gradstudents.carleton.ca/wp-content/uploads/Thesis-Examination-Policy-Revised-22-April-2014.pdf>
- ICS MCogSc: <http://carleton.ca/ics/wp-content/uploads/MCogSc-Thesis-Stream-Policy-Revised-November-15-.pdf>
- ICS PhD: <http://carleton.ca/ics/wp-content/uploads/ICS-Policy-and-Procedures-Nov-2015-Ph.D.-Thesis1.pdf>