

**NSERC-Create Grant in Auditory Cognitive Neuroscience:  
Call for Graduate and Postdoctoral Fellowship Applications, Autumn 2009**

**Background:** A network of researchers in auditory cognitive neuroscience exists at McGill, Université de Montréal, and McMaster, together with the MNI and the Rotman Research Institutes, who specialize in the neural substrates of human auditory cognition. The Auditory Cognitive Neuroscience training network, funded by an NSERC-Create grant, delivers training in two primary areas: the structure and function of the brain's response to music, speech, and complex sound (how these functions change across the lifespan and break down in disease), and corresponding imaging techniques. Areas of research expertise include perception of speech, music, and complex sound as well as memory, motor performance, and auditory physiology.

**Graduate and Postdoctoral Fellowship Training:** The Auditory Cognitive Neuroscience network is recruiting graduate students and postdocs to participate in a fellowship training experience in Auditory Cognitive Neuroscience. Graduate applicants who will be enrolled in a full-time graduate program in Autumn 2009 in an NSERC-related field (natural science and engineering) are eligible to apply. Postdoctoral applicants who have received their PhD in an NSERC-related field by August 31, 2009 are eligible to apply. Please note that medical residents and students holding NSERC, CIHR, or SSHRC fellowships for the same time period are not eligible to apply. Graduate students are eligible for a total of 4 years of accumulated NSERC, CIHR, and SSHRC funding during their entire graduate training. Graduate and postdoctoral fellowships from the NSERC-ACN training grant funding will not be provided to trainees while they hold departmental support that entails a regular time commitment, as this may jeopardize the trainees' ability to reach the goals of the training program. The Graduate and Postdoctoral Fellowships may be awarded for 1-2 years and will begin in September 2009. Awarded graduate students will receive a \$17,300 stipend at the master's level and \$21,000 stipend at the doctoral level from the Create grant to cover each 12-month period. Awarded postdoctoral fellows will receive a \$40,000 stipend to cover each 12-month period. In addition, supervisors are expected to provide \$1000 per graduate student and postdoc per year from their individual grants toward the awardee's travel costs to conferences.

**Instructions to applicants:** Please carefully examine the research interests of the research members in this network who can serve as supervisors. Detailed descriptions of the research opportunities can be found at the websites of **Training Grant Supervisors**. We strongly recommend that applicants first contact the prospective supervisors via email to determine whether they are accepting graduate students for autumn 2009 in the Auditory Cognitive Neuroscience Training grant. Please note that supervisors of Postdoctoral Fellows must provide \$20,000/year in matching funds, and the Create grant will provide \$20,000. Due to the late timeframe of the award this year, only graduate students already accepted to a full-time program in an NSERC-related field are eligible in 2009. Some preference will be given to applicants whose proposal indicates a novel training experience compared with their current training environment; for example, a research project in another lab. Due to the limited number of awards this year, only one application per applicant and one application per supervisor will be considered for the graduate fellowships; also, only one application per applicant and one application per supervisor will be considered for the postdoctoral fellowships.

**Applications** must include the following 2 forms: Graduate or Postdoctoral Fellowship Application and Graduate or Postdoctoral Fellowship Recommendation Form. Applicants and prospective supervisors must both sign the Fellowship Application. All forms must be received by midnight, Friday, July 10, 2009 and should be submitted by email to [acn.create@gmail.com](mailto:acn.create@gmail.com) (please follow instructions on each form). Due to the very short time left before autumn, we are sorry we are not able to extend the deadline. Please note that applications must show signatures of applicants and supervisors. All students accepted into the program will be notified by July 31. We apologize for the short time in which to apply this year; the grant became available in April 2009. Next year's deadlines will be sooner.