

Program Overview for Professors

PERSWADE is a federally-funded training program aimed at providing enhanced training opportunities to undergraduate and graduate students as well as Postdoctoral Fellows (PDFs) in the areas of wireless systems and their applications. More specifically, PERSWADE training aims at improving the **job readiness** of the trained individuals and gives an **industry orientation** to their training experience.

The PERSWADE training experience

The components of the PERSWADE training are

1. An industry-oriented research project
2. A mandatory industry internship, constituting at least 20% of the trainee's research time*
3. A series of PERSWADE topical courses and seminars (about standards, system integration, tools and instruments, market perspectives, etc.)
4. A series of PERSWADE workshops, panel discussions and summer school

PERSWADE's research agenda:

Wireless Systems and Networks
applications in Smart
Communications, Smart
Monitoring and Smart
Management

Benefits of enrolling your students in PERSWADE training

1. Enrolled students will have access to PERSWADE funding opportunities: PERSWADE will cover up to 45% of their stipends if you agree to this cost-sharing agreement.
2. Enrolled students and PDFs have priority access to all PERSWADE activities, including courses on standards, system-level simulations, IP, research tools, etc.
3. Enrolled students and PDFs will carry out an internship in industry that is relevant to their research projects. You can use your own industry network to find an internship, or take advantage of the internship opportunities offered by the PERSWADE industry partners to start new collaborations.

Who is eligible for enrolment?

Students and PDFs registered fulltime in the 5 participating universities (Concordia, ETS, École Polytechnique, INRS, McGill) with industry-oriented research projects within the PERSWADE research areas, with enough time remaining in their degree to fulfill the internship requirements (see the Program Guide* for full details)

Cost sharing mechanism

PERSWADE funding is available to enrolled undergraduate and graduate students, on a cost sharing basis; PERSWADE will cover up to 45% of student stipends, with a co-funding agreement with the student's supervisor:

	Undergraduate student	Masters student	PhD student
<i>Maximum PERSWADE funding (per year)</i>	\$2,025	\$7,200	\$ 8,550
<i>Minimum supervisor contribution (per year)</i>	\$2,475	\$8,800	\$10,450
<i>Maximum duration of funding</i>	4 months	18 months	30 months
<i>Mandatory Internship Duration</i>	4 months	6 months	9 months

Other funding opportunities include supplements for internships carried out outside of Montreal and for international visits*.

*For more information, consult the program guide at <http://www.create-perswade.ca/>