

Montreal, October 17, 2019

-PRESS RELEASE-

Mr. Mayard is the recipient of the Raymond-Gervais Award from AESTQ "It is with the expression of binary feelings, humility and honor, that I receive this recognition Award for my work and the passion transmitted while teaching science. Thank you to the teachers and my former physics students for my nomination as well as to the AESTQ organization for this honorary award "Patrick Mayard

The Association for the Teaching of Science and Technology in Quebec announced that Mr. Patrick Mayard is the 2019 recipient of the Raymond-Gervais Award. This provincial and honorary award is presented to a teacher for excellence in teaching physics, science and technology in Quebec. Moreover, this recognition award recognizes the exceptional career of a teacher who has contributed to the quality of teaching in Quebec while using educational and innovative methods that transcend the classroom.

Here is a brief retrospective of Mr. Mayard's work

School level

- Established the first robotics club at Royal Vale and Rosemont High Schools to promote physics and applied science
- His physics and science students won, 3 years in a row, the Science Fair Award (first place) at Rosemount High School
- Coordinated scientific presentations at Royal Vale and Rosemount Schools through a partnership with the McGill Office of Science and the Faculty of Engineering at Concordia University to promote science and engineering.
- Established, for his physics students, an advanced robotics mentorship program with Rosemount Technology Center that spawned the first Rosemont High School Robotics and Science Fair.
- Introduced, to inspire the next generation of engineers and physicists, the Rosemount Engineering Award for his students in physics and robotics
- Established the first engineering club at Lester B. Pearson School to build electric robots and web sites



Provincial level

• Co-organizer of a seminar, at Dawson College, for the professional development of new high school physics teachers in Quebec.

• Developed a problem-solving method in mathematics and science that was presented to teachers at the 52nd Annual AESTQ Science Congress

- Member of the Jury of the Bell Scientific Exhibition of Secondary and Collegiate Schools
- Speaker of educational subjects in various schools including Royal Vale, Rosemount, Henri-Bourassa and Maisonneuve College

National level

• Chairman of the Advisory Council (2018-2020) of the Canadian Association of Physicists

- Jury member of the Engineering Committee of the Canadian Robotics Competition
- Authors of 3 educational work including the book, <u>The Mind and the Science of Success</u> which is sold internationally.

Here are some brief comments on Mr. Mayard's work

"In 2013, Mr. Mayard initiated an advanced Robotics Mentorship Program for senior students with the Rosemount Technology Centre. He demonstrated leadership, innovation and creativity in his teaching method to transmit concretely the physics notions to his students. Moreover, his passion for the subject combined with the program has a residual effect that can be observed with several of his former students who enrolled in a physics, engineering or science program at university level." Tim Skene, Coordinator and Retired Teacher at the Rosemount Technology Centre

"Having been one of my inspiration for wanting to continue on studying physics, Mr. Mayard was a crucial teacher who played an important role in my life. His passion for the course as well as his ability to clearly explain how the concepts learned apply to real life laid a firm foundation for our physics knowledge and induce a lifelong sense of curiosity about the world" Franco La Braca, former physics student (Rosemount High School) and 2015 recipient of the Garnet Wooton Award in Physics (McGill University)

"I can attest that Mr. Mayard is a teacher who is dedicated to motivating and inspiring his students to excel beyond the classroom. Mr. Mayard introduced me to applied physics through the robotics program he organized at Royal Vale. Being able to apply the principles that we were learning in class, first hand, sparked my interest to pursue a career as an engineer " Christopher Kudo, 2-time champion of the Canadian Robotics Competition and mechanical engineer.

The LMS Team congratulates Mr. Mayard on this new achievement.

Priscille Comtois Communication department LMS Center (Picture below)



Levis Centre, Octobre 17, 2019



Mr. Patrick Mayard with Mr. Raymond-Gervais, founder of the Award

(Photo credit : AESTQ)