

## **Inspiring** gifted mathematicians

We're thrilled to be celebrating the 10th year of École Polytechnique Fédérale de Lausanne's (EPFL) Euler Course!

To acknowledge the dedication of the students and the hard work of teachers, Jérôme Zamblera, our Vice President Automotive Refinish & EHS Director EMEA delivered a speech during the celebratory event in November.

PPG is supporting Euler Course through community engagement grantmaking program for the 4th consecutive year. Since 2008, high-school students who are talented in mathematics have had the opportunity to develop their potential through the afternoon course at the prestigious university.

This year, we also decided to give the students some hands-on experience – 15 of them travelled all the way to our Refinish facility in Milan.

## Giving Back a Little Bit More!

At our facilities there are a number of examples of how mathematics can be applied to real-life scenarios, so we decided to invite the students to our Refinish facility in Milan, Italy.

After an overall presentation of the site by Massimiliano Mimmotti, Milan Plant Manager, Michela Cagliani, EMEA Refinish Technical Director gave the students a theoretical overview of the paint development process, focusing on the key elements of a standard paint cycle, the key performance drivers currently requested by the market (ease of use, productivity and environmentally friendly) and specifics on paint composition.

Afterwards, Jérôme led an intriguing tour around the plant, focusing the students' attention on colour issues with practical demonstrations of colour matching and quality evaluation processes.

Finally, the group visited the production department for waterborne basecoats and the quality control laboratory. Our young guests welcomed the opportunity to go behind the scenes at PPG with great enthusiasm and we were delighted with the interest clearly showed by students during their visit.

"I found it really interesting to get insight into an industrial production site, which we never get at school. I thought that the visit was well structured, and I enjoyed that we got to see the practical, hands-on aspect of the whole process and not just the theoretical side." – Thérèse Moerschell, a Euler Course student.

We are proud of PPG's contribution to the Euler programme and there are lots of exciting opportunities coming up in the near future as our relationship with EPFL University continues to grow.

