

Press information

Prize-giving ceremony at the general meeting of SwissPhotonics.

GMP SA marks its 40 years at the service of photonic excellence by awarding prizes to promote the next generation.

Renens, December 2019 - Gathered at the General Assembly of SwissPhotonics on December 4 at the University of Applied Sciences in Brugg-Windisch, researchers and professionals in technologies related to photonics and microtechnology attended the presentation of the GMP Photonics Prize awarded by the company GMP SA. Founded 40 years ago GMP SA is the Swiss specialist in lasers, spectrometers and micropositioning and anti-vibration systems.

Two teams from the Romandie region awarded

Although the call for applications made it possible to collect excellent applications covering the main academies, laboratories and research centers in all of Switzerland, the jury made up of internationally renowned experts from the largest Swiss scientific institutions and industry, retained two teams from the French speaking region. The two prizes, with a total endowment of CHF 25,000, were awarded to:

1st Prize: Laureate **Dr. Martin Pfeiffer** for his thesis work carried out at EPFL at the Laboratory of Photonics and Quantum Measurement under the direction of Prof. Tobias Kippenberg.

Subject: manufacturing process on integrated chips of high-performance optical waveguides.

A line of credit of 10,000 Francs has been allocated to the photonics and quantum measurement laboratory.

2nd Prize: Laureates **M. Alberto Boaron** doctoral student and **Dr. Davide Rusca** for their work carried out at the Laboratory of Applied Physics of the University of Geneva under the supervision of Prof. Hugo Zbinden.

Subject: distribution of quantum keys over long distances.

During the award ceremony, Mr. Fabio Manzini, CEO of GMP SA underlined the quality of the submitted files before adding: "We are extremely happy to see that the field of photonics still attracts young researchers and talent seekers. We wish them every success in the rest of their work. The laureates, members of the jury and members of the association then had the opportunity to continue their intensive discussions around a dinner aperitif offered by GMP SA.

GMP SA a committed local player who knows Switzerland and its hubs.

Founded in 1978 in the French speaking region of Switzerland by Jean Jacques Goy, GMP SA is celebrating its 40th anniversary this year. The opening of its office in 1995 in the region of Zürich will allow it to perfectly master the specificities of each of these two territories, which contain precious scientific and technological hubs. Over time, the company has known how to evolve and adapt to an ever more demanding environment dictated by innovation and excellence.

A true interface between suppliers and end users, GMP maintains solid ties with the key players in the region year after year. It supports major projects and events related to its activities and renewed, for the seventh consecutive edition, its support for the EPFL Photonics Days 2019 whose objective is to reward the talents of the Doctoral Program in Photonics.

In perpetual quest for the best solutions for its customers, one which was one of the pioneers of the laser in Switzerland and the privileged witness of the technological evolutions which marked photonics, electronics and micro-technology, is animated by a passion flawless for innovation and customer focus; which makes it a partner of choice for any brand wishing to be represented with seriousness and professionalism on Swiss territory.

Photo captions:

- 1. The winners with members of the jury and the director of GMP SA, Fabio Manzini. From left to right: Nicoletta Casanova, CEO FEMTOPrint, Fabio Manzini CEO GMP SA, Dr. Christian Bosshard Head of CSEM Center, Dr. Martin Pfeiffer, Alberto Boaron, Dr. Davide Rusca, Prof. Em. René Salathé, Dr. Christophe Harder President of Swissphotonics
- 2. The 1st prize winner: Dr. Martin Pfeiffer, supervised by Prof. René Salathé and Fabio Manzini, CEO GMP SA
- 3. Fabio Manzini, director GMP SA with the 2nd prize winners Alberto Boaron and Dr. Davide Rusca
- 4. The 2nd prize winners: Alberto Boaron and Dr. Davide Rusca, supervised by Prof. René Salathé and Fabio Manzini director of GMP SA.

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