



PerkinElmer and P1 Fuels team up to boost sustainable mobility through fossil-free fuels

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- Sport and science combine to advance use of these carbon-neutral fuels in racing and wider auto sector
- PerkinElmer tests to analyse fuel and chemical compositions and highlight climate-neutral alternatives to petrol and diesel

LONDON, UK – March 2, 2022 – **PerkinElmer**, a global leader in end-to-end solutions for diagnostics, life sciences, food and environmental markets, has today announced a long-term partnership with **P1 Fuels**, a specialist in the formulation, production and delivery of advanced, fossil-free performance fuels for racing teams and the automotive industry.

PerkinElmer will work with P1 Fuels to develop and test fully renewable fuels to be used in the upcoming series of the **FIA World Rally Championship** (WRC) – the highest level of rally global competition. The ultimate goal of this collaboration is to help the automotive sector, including motorsports, transition to climate-neutral, fossil-free fuels.

Through its **gas chromatography** and **infrared spectroscopy** platforms*, which perform fast and reliable analysis of fuels and their chemical compositions, PerkinElmer will play a key role in the transition to sustainable mobility. P1 Fuels will use PerkinElmer's technology in its Berlin headquarters, as well as trackside, to perform quality-control checks.

The two analytical techniques have a long history within the automotive space, but this is the first time that chromatography and infrared spectroscopy will be used to test competitive, sustainable fuels. The aim is to show that fully sustainable fuels can deliver high performance without damaging the environment.

According to Gavin Aston, Director Strategic Initiatives EMEA, PerkinElmer, “The partnership with P1 Fuels is yet another proof point of PerkinElmer’s commitment to driving positive, lasting change by developing products to sustain the health and safety of people and the environment. This fantastic collaboration is empowering sustainability by enabling our valuable partner to perform all the analyses needed to continue to shape fossil-free mobility.

“Our goal is to create better outcomes for everyone,” Aston added. “Simple changes, such as switching from fossil fuel products to more sustainable alternatives can have a huge impact when done at scale. We can’t wait to show the motorsport world how science and testing can support outstanding sporting performances whilst protecting the environment.”

Martin Popilka, CEO, P1 Fuels, said: “We are thrilled to work with PerkinElmer, which can help the automotive industry, including motorsports and development teams, speed up the transition to climate-neutral mobility using fossil-free fuels. PerkinElmer’s technology will support race scrutineering and analysis of motorsports at global races and demonstrate how sustainable solutions do not have to come at the expense of sporting success.

“Fossil free fuels play an integral part of the future mobility mix, and motorsport plays a fundamental role in a broader adoption and testing of these fuels. We’re excited that the FIA WRC is the first world championship to embrace completely fossil-free fuels and clearly demonstrates that their performance is on par with their fossil counterparts,” continued Popilka.

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* PerkinElmer provides P1 Fuels with a Spectrum™ Two Fourier Transform Infrared Spectrometer (FT-IR), and Clarus 590 Gas Chromatograph systems. Both platforms offer intuitive, easy-to-use interfaces with novel features to address sample cross contamination, and deliver fast and reliable results.

About PerkinElmer

PerkinElmer is a leading, global provider of end-to-end solutions that help scientists, researchers and clinicians better diagnose diseases, discover new and more personalised drugs, monitor the safety and quality of food, and drive environmental and applied analysis excellence. With an 85-year legacy of advancing science and a mission of

innovating for a healthier world, our dedicated team of more than 16,000 people collaborates closely with commercial, government, academic and healthcare customers to deliver reagents, assays, instruments, automation, informatics and strategic services that accelerate workflows, deliver actionable insights and support improved decision making. We are also deeply committed to good corporate citizenship through our dynamic ESG and sustainability programs. The Company reported revenues of approximately \$5.0 billion in 2021, serves customers in 190 countries, and is a component of the S&P 500 index. Additional information is available at www.perkinelmer.com. Follow PerkinElmer on **LinkedIn, Twitter, Facebook, Instagram, and YouTube**.

About P1 Fuels

P1 Racing Fuels is a specialist in the formulation, production, and delivery of advanced fossil-free performance fuels for racing and automotive industries, original equipment manufacturers and small fleet operators. We believe in a future where sustainable mobility and sheer driving pleasure coincide. Our aim is to offer carbon-neutral fuels that win races today and enable climate friendly mobility for everyone tomorrow. www.p1fuels.com