

hyperTunnel to debut at the World Tunnelling Congress – on stand E-241

BASINGSTOKE, UK, September 2nd **2022** – British underground construction innovator hyperTunnel will exhibit for the first time at the World Tunnelling Congress (WTC), 2-8 September 2022, in Copenhagen, Denmark. The company's founders and engineering team will be on stand E-241.

At WTC, hyperTunnel will present a working demonstration of a section of its robot-led swarm construction platform. Visitors will be able to see 'hyperBots' working from within an underground pipe to conduct their various programmed tasks as part of a grid. The method, via which complete structures are built according to a digital twin, is designed to be substantially faster, safer, more economical and more environmentally friendly than current techniques.

"Our attendance at WTC reflects widespread industry acceptance of and interest in hyperTunnel's solutions, from around the world. There is a genuine awakening going on in relation to the use of robots, digital twins and AI in construction – it's not exclusive territory to hyperTunnel of course, but our advanced integrated package is now established as offering what the tunnelling and construction industries are aiming for in many existing and new applications," said Jeremy Hammond, co-CEO and co-Founder of hyperTunnel.

hyperTunnel has grown significantly during the past 12 months and enjoyed a string of successes in terms of new investments, industry partnerships, talent acquisition, the completion of a full-size pilot tunnel in the UK.

In June hyperTunnel received a <u>financial investment from VINCI</u> to support business expansion and further develop the hyperTunnel method in practical situations. hyperTunnel was also selected by The European Innovation Council (EIC), Europe's flagship innovation programme to identify, develop and scale up breakthrough technologies and game-changing innovations, to receive <u>funding</u> of 1.88 million Euros under its EIC Accelerator scheme.

hyperTunnel has been picked by Innovate UK to join its Global Business Innovation Programme. It has also won Startup of the Year at this year's Construction Technology Awards in Dubai. In 2021, hyperTunnel was highlighted as a Top 50 Contech Startup and was among 10 winners of the global Construction Startup Competition.

hyperTunnel continues to attract outstanding talent to the business: Sven Asmus, formerly Chief Technology Officer (CTO) at MBCC Group, is Director of Chemistry & Materials Development; Tao Xinghui, a leader in the field of data science, and Edge-to-Cloud Al, has been appointed Head of Al & Digital Twin; Sid Shaikh an ex Ocado, GSK and Mars technology innovator has been hired as hyperTunnel's new Head of Robotics. At Ocado, Sid and his team developed and delivered into production the first three generations of the Ocado Smart Platform, a very similar system in principle, to the hyperTunnel method.

Image



https://hypertunnel.sharepoint.com/:i:/r/sites/h TMediaMaterial/Shared%20Documents/Hyper Tunnel%20Images/Products/hyperBots/Bots% 20in%20pipes_images%20from%20Henty%2 0on%20160522/hyperTunnel%201.jpg?csf=1 &web=1&e=OrtyuV

At the forthcoming World Tunnelling Congress (WTC), hyperTunnel will present a working demonstration of a section of its robot-led swarm construction platform.

Media contact

To arrange an interview at WTC, please contact Henty Pullan on +44 7884 366406 or via henty.pullan@hypertunnel.co.uk. The following hyperTunnel people are available for interview:

Co-founders and co-CEOs, Steve Jordan and Jeremy Hammond Director of Engineering, Patrick Lane-Nott.

For further information on hyperTunnel, please contact Claire Dumbreck, Propel Technology, claire@propel-technology.com / +44 7768 773857.

About hyperTunnel

<u>hyperTunnel</u> is a deep tech scale-up that is developing a revolutionary methodology for tunnels and underground schemes, designed to be substantially faster, safer, more economical and more environmentally friendly than current techniques. hyperTunnel's goal is to dramatically reduce the cost of tunnels, allowing global demand for increased, yet more sustainable transportation solutions, to be met.

hyperTunnel uses a unique combination of proven technologies from diverse industries – including digital twins, robotics, 3D printing and digital underground surveying, supported by AI and VR – to redefine what is possible in tunnel construction, enlargement, monitoring and repair.

Founded in 2018 by businessmen Steve Jordan and Jeremy Hammond, hyperTunnel employs 40 people located at its Basingstoke (UK) headquarters, and <u>outdoor learning environment (the hOLE)</u> and <u>Geolab</u> in the North Hampshire Downs. hyperTunnel's patented methodologies and its range of products and technologies, many of which have patents

pending, are available via licence (including exclusive technology distributor rights), leasing, consultancy and project support.

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