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For Immediate Release

HyImpulse signs agreement with yuri as a pilot customer for Sounding Rocket SR75's maiden flight in 2021

HyImpulse has signed a comprehensive MoU with Germany's pioneering microgravity service provider yuri for conducting jointly sub-orbital launch services for microgravity experiments. Based on this agreement, we are very happy to announce that HyImpulse will also launch yuri's payload in its Sounding Rocket SR75's maiden flight in 2021.



Virtual Signing of MoU

yuri is a NewSpace start-up in Germany founded in 2019. The company's mission is to enable microgravity research into the development of materials, new medicines, and vaccines. yuri's tailor-made solutions are faster and more affordable than previous space research missions. The team has over 10 years of experience with microgravity payloads with over 10 successful missions to the ISS. They've just launched their first ISS payload last month.

Launching a suborbital payload with our close neighbours from Hylmpulse – also based in Baden-Württemberg in Germany is very exciting. We see great potential in their propulsion system and the proximity of our teams makes joint projects much simpler than having to fly across the globe.” says Mark Kugel, Managing Director and CCO of yuri.

Hylmpulse is also a NewSpace start-up from Baden-Württemberg in Germany. Founded with the aim to revolutionize access to space, Hylmpulse is developing Sounding Rocket SR75 (sub-orbital) and Small Launcher SL1 (orbital). Both vehicles are powered by Hylmpulse' unique, green and proprietary hybrid propulsion systems. This disruptive technology enables Hylmpulse to offer launch services at a much lower cost, with a high launch cadence and with a high degree of safety and reliability. The company recently successfully tested and qualified its [75kN flight motor, ahead of its European competitors](#). This motor will be used to power the sounding rocket SR75.

“yuri is a market leader in microgravity service and we are excited to be their partner. We are looking forward to this joint partnership which will boost the German NewSpace landscape and enable the formation of a strategic aerospace cluster in Germany”, says Dr. Mario Kobald, CEO of Hylmpulse”

“Our Sounding Rocket SR75 will enrich the European micro gravity research field with a purely European solution for the suborbital launch vehicle and provide value to our partners like yuri”, says Dr. Christian Schmierer, Co-CEO of Hylmpulse”