

Press Report

54 million heartbeats on your way to Mars

Technology from Munich, Germany is monitoring vitals signs of NASA's astronauts inside their ear.

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- **cosinuss° contributes to mobile health monitoring in Space**
- **cosinuss° meets up with the NASA's Space Health Program , called TRISH**
- **cosinuss° is the only Start-up from Europe taking part at the SXSW in Austin, Texas**

cosinuss° meets up with the TRISH (*Translational Research Institute for Space Health*), to empower fundamental research into practice to explore personal health in outer space. cosinuss° is developing the technology and sensors for mobile monitoring of medical vital signs simply using a tiny ear bud. The NASA (*National Aeronautics and Space Administration*) is developing innovative approaches to reduce risks to humans on long-duration exploration missions, including NASA's Journey to Mars.

cosinuss° is being hand picked as the only Start-up out of Europe to attend this year's SXSW (*South by Southwest Interactive Festival 2018*). The SXSW is taking place in Austin, Texas, USA, and lasts from March 9 until March 18. It is said to be the most significant Congress for Start-ups worldwide.

cosinuss° is developing the technology and sensors needed for the accurate and mobile monitoring of medically relevant vital signs. This miniature in-ear sensor is measuring the heart rate, body temperature, blood level oxygen saturation, heart rate variability and blood pressure and various other parameters.

cosinuss° is a young technology company based in Munich, Germany. Founded 2011 by Greta and Johannes Kreuzer cosinuss° is pioneering in continuous monitoring of vital signs with high precision. The first product used in professional sports to monitor performance had it's market launch in 2016. The second innovation, a continuous fever thermometer especially for kids, is just about to be launched worldwide.

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LINKS

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