PRESS RELEASE

InnoHealth USA is looking for researchers and entrepreneurs

Call for Innovations in Digital Diagnostics and Smart Sensors

InnoHealth USA is looking for the most innovative ideas in two fields of digital healthcare: Digital Diagnostics and Smart Sensors. The campaign aims to connect the US and German digital healthcare research sectors in order to build sustainable networks and initiate collaboration for mutual benefit. In general, InnoHealth USA is interested in all projects that can serve as clinical decision support or those that are intended for clinical use with innovations in the field of “Aging with Technology”. The winners of this call can look forward to a matchmaking tour to the USA – and more. Applications can be submitted from Oct. 5 until Nov. 15, 2020.

The COVID 19 pandemic has dramatically increased the need and acceptance for remote technologies and applications. At the same time, an aging population and the challenges and opportunities associated with it are also contributing to the rising demand for innovations in digital health. InnoHealth USA is therefore focusing on ideas in the areas of digital diagnostics and intelligent sensor technology, such as digital applications for image recognition, molecular markers and pathology, as well as specific technologies such as wearables, e-textiles and bioelectrodes.

Connect, train, implement

The Call for Ideas & Innovation addresses the German health community. In particular, InnoHealth USA is looking for tandems – each consisting of one representative from a German research institution or university and one representative from the German Mittelstand (SME) or a start-up - who jointly develop a project or process in the areas of research mentioned above.

The winners of the call – up to 10 Research-SME-Tandems selected by a panel of experts – will join the campaign InnoHealth USA. They will attend exclusive events like the one-week Matchmaking Tour in the USA. There, the tandems will have the opportunity to present their projects to the most innovative research institutions, companies and medical clusters on the East and West Coast, and to exchange ideas with suitable part-
The Fraunhofer-Gesellschaft is the leading organization for applied research in Europe. Its research activities are conducted by 74 institutes and research units at locations throughout Germany. The Fraunhofer-Gesellschaft employs a staff of more than 28,000, who work with an annual research budget totaling 2.8 billion euros. Of this sum, 2.3 billion euros is generated through contract research. Around 70 percent of the Fraunhofer-Gesellschaft’s contract research revenue is derived from contracts with industry and from publicly financed research projects. International collaborations with excellent research partners and innovative companies around the world ensure direct access to regions of the greatest importance to present and future scientific progress and economic development.

InnoHealth USA

The InnoHealth USA campaign is conducted by the Fraunhofer-Gesellschaft and is part of the Federal Ministry of Education and Research’s (BMBF) »Research in Germany« initiative. InnoHealth USA focuses on small and medium enterprises (SME) and start-ups and aims to connect the US and German digital healthcare research sectors in order to build sustainable networks and initiate collaboration for mutual benefit. InnoHealth USA is the second of three campaigns within the current phase of »Research in Germany«. The first campaign, InnoHealth China, is currently underway, and one more is yet to come. Each campaign focuses on different topics and regions.

Research in Germany

The BMBF-initiative »Research in Germany« presents Germany as a country of research and innovation and creates a forum for international exchange and cooperation. »Research in Germany« provides international researchers with information about funding and career opportunities in Germany. The initiative gives research and science organizations from all over the world the chance to establish contact with potential German partners in the fields of science, research and industry.