

# terrapiasma

## corporate profile EN

terrapiasma GmbH is a female-founded deep-tech startup, created as a spin-off of the Max-Planck Society in 2011, and is a leader and pioneer in the research, development and application of cold atmospheric plasma (CAP).

The company based in Garching near Munich, offers innovative cold plasma solutions and technologies in areas where bacteria, fungi, viruses, spores, allergens and odor molecules must be permanently inactivated. Cold plasmas are partially ionized gases that, thanks to their high effectiveness, can replace conventional chemicals or other technologies such as UV, heat or radiation in an increasing number of applications.

With its proven technologies, the cold plasma pioneers at terrapiasma work with well-known companies in the areas of medical technology, hygiene, water treatment, odor management, air purification, cosmetics, surface modification and many more.

It is terrapiasma's goal to further develop and market its environmentally friendly cold plasma solutions in line with needs together with these partners from the industry. A young team that works with a lot of creativity and sophistication, extensive know-how in the areas of cold plasma research and technology as well as over 60 patents worldwide support the company on its path to success.

(191 words / 1280 letters including spaces)

## terrapiasma press contact

Florian Kreutz

[kreutz@terrapiasma.com](mailto:kreutz@terrapiasma.com)

+49 89 95457690