

## CONVERSATIONS ON THE EDGE

## "in/visible": Exploring Invisible Realms of Science

A Discussion between Physicist Dr. Michael Doser (CERN) and Artist & Art Therapist Dr. Silvia Wyder

The AVL Cultural Foundation is pleased to invite you to a discussion round, part of our new discussion series titled "Conversations on the Edge".

Physicist Dr. Michael Doser from CERN and artist and art therapist Dr. Silvia Wyder discuss realms of science that are invisible to us and how novel approaches see below the surface.

Based on two vastly different fields – research in arts & health and sub-atomic physics - the two experts will address overlaps and differences. Attempting to study these domains requires novel approaches to see below the surface, in terms of methodology, analysis, technologies or simply creativity. The discussion will illuminate how knowledge is obtained, present recent results and highly topical questions in both fields. Take part in this engaging program of art and science.

- Date: 18.3.2024 at AVL Forum, Hans-List-Platz 1, 8020 Graz
- Doors open: 16:30
- Discussion with Q&A (in English language): 17:00-18:00, followed by a get-together.

As seating is limited and to assure access, please register via: info@avlcf.com

## About the speakers:



**Dr. Michael Doser** is a research physicist at CERN, the European Center for Nuclear Research in Geneva, Switzerland, who has specialized in working with antimatter, using it either as a tool (to study the strong interaction), or as an object of study itself (formation of anti-atoms, study of matter-antimatter asymmetry, measurement of the gravitational interaction between matter and antimatter, exotic atoms, novel qubits) and was for 10 years the spokesperson of the AEgIS experiment at CERN.



**Dr. Silvia Wyder** is a researcher in Arts and Health, an Art Therapist and Artist. She studied art in various institutions in Switzerland and Japan, was a visiting artist at Stanford University before pursuing an Msc in Mental Health at Queen Mary University of London, where she studied Psychological Therapies. Followed by a PhD in Arts&Health (art therapy & cultural studies) at University of Derby, UK where she was awarded Dr. of Philosophy.