On River Corpuscles and
Fundamental Interactions, 2021

daniela brill estrada is an artist from Bogotá
living and working in Vienna. Daniela's creative process
is nourished by her interest in complexity sciences,
aesthetics and non-hierarchical structures of
knowledge, and is based on the idea of indisciplinarity,
constructed with the Suratómica Network, of which
she is co-organizer. In collaboration with particle
physicists, researchers of the origin of life and
astrobiologists, daniela's work is focused on
de-hierarchizing matter and eliminating binary
western taxonomies and categories, particularly
that of life-non-life. In her work, daniela uses matter
that mutates, changes and interacts to make visible
the information processes of different bodies.

Studies on trajectories
-Liquid spheres, temperature, and time-
2023

ice, carbon ink and paper

Studies on trajectories is a collection of visual explorations of the paths
left behind by matter shapeshifting from one body to another on Earth.
It is part of a larger art-science research about the non-binary nature
of matter, and the perceivable differences between living and inert matter,
its forms, the elemental particles that build it, the different trajectories
of the chemical elements, their relations, communications, and behaviors.
In this case, the state of matter changes from solid matter into liquid matter,
leaving behind a trace, visible due to the use of colored carbon ink.
With the involvement of temperature, atmospheric pressure, and time,
these molecules later transform into gas as part of the air.
Through an un-disciplined approximation of art and physics, it is possible
to recognize the queer nature of matter, and the necessity to look beyond
western systems and taxonomies to acknowledge its existence.
The spherical forms of the ice allude to complex ways of investigating
matter, inspired by soft matter physics, imagining it as an assembly
of spheres moving together, connecting to each other in an infinite number
of ways, carrying different information that builds the world.