

SAND
ICE
WATER

PHOTOGRAPHS BY

DENISE LIRA-RATINOFF

SAND
I C E
WATER



SAND I C E WATER

DENISE LIRA -RATINOFF

2017



FOREVER



INVITATION TO VIEW

My intention is to question the public awareness of the state of nature's changes, showing the beauty of nature that nobody knows for how long will exist. To find our innermost essence and to open our sensitivity to allow it to flourish, since there is a thin line where life and death meet and time is the mystery of what will be next.

We absorb the observation and the memory of the unpredicted becomes part of ourselves. Sometimes, we look without observing and neglect to see the world around us and consequently we fail to see within ourselves.

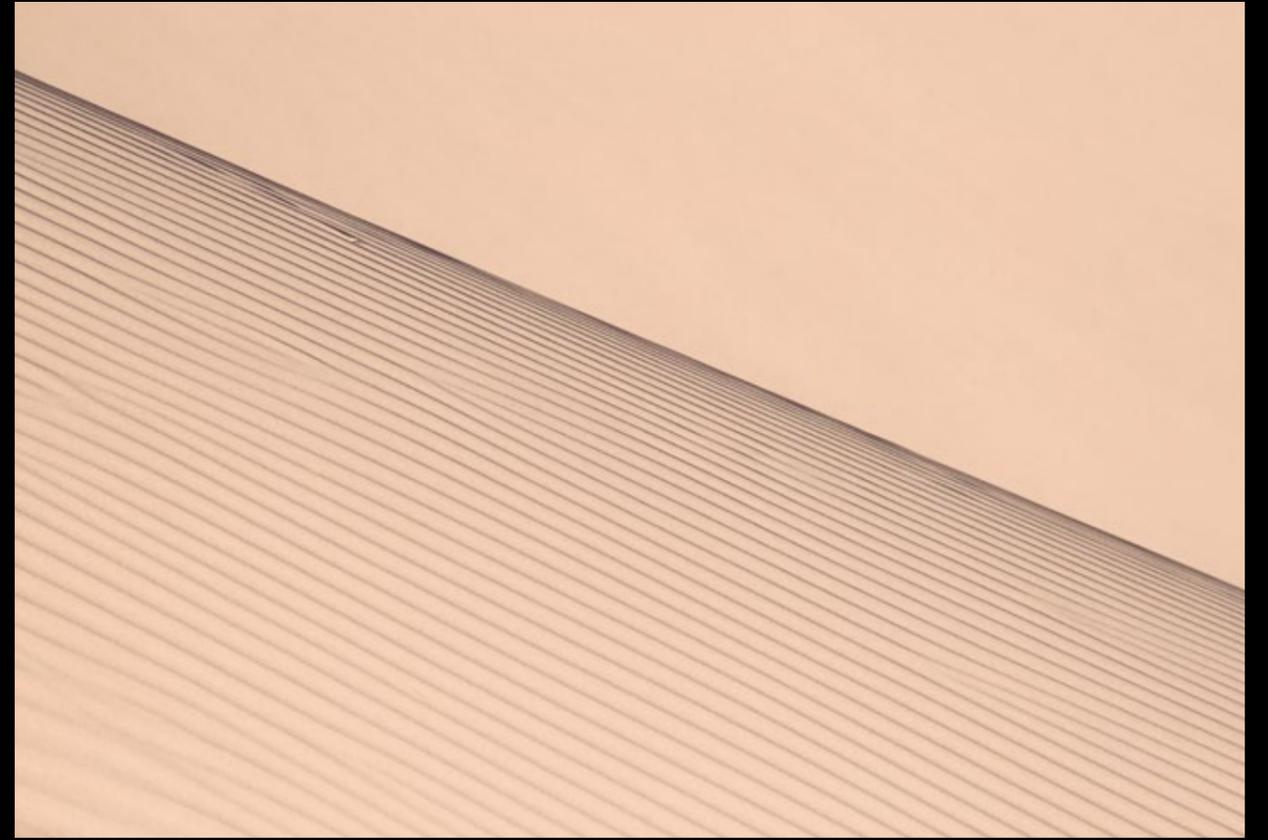
I invite the viewer to experience an unfamiliar place. The viewer is lead from one image to the next and finally to an imaginary image which allows for an encounter with a visual perception stemming from memory.

DENISE LIRA-RATINOFF





desert 222



desert 166

D E S E R T S U M M I T

Walk, walk, walk, without stopping... return to study nature, feel it, show it from a new perspective. When I got off the plane and saw all these mountains I was overwhelmed; here is where I want to stay ! I had never felt so strongly in terms of physical belonging. The Antofagasta region changed my life. I needed to live the mountains and I live it in terms of total healing, walking sometimes more than 20 hours per day, drinking may liters of water, totally covered in order to avoid extreme burning... Getting to know with Luis, a great friend and guide, the remote paths thanks to his Shaman wisdom, each summit of the desert.

I talk to each mountain and say: The time will come when I shall have the pleasure of walking on your skin and hope that you allow me to get to your summit. I feel that the wind almost disables me from walking and all I want is to photograph the drawings that it leaves on the sand.

I care not only about the image, always highly synthetic and minimalistic; what interests me more and more all the time, is for my body to become an instrument of my work. At the Licancabur volcano the last time I went, I started at 3 am and reached the summit at 11 am. In order to do it I needed the discipline of mountain climbing and that energy that also nourishes my work. The body, even if it has reached its limits, is able to always get to its desired destiny. Later you collapse... but your wish was fulfilled.

Can you see the top of the mountain? That is the invisible line that I am looking for. Can you see that cloud in the sky? It is the ephemeral form that I am searching for and is no longer there... There is a fine line between life and death and that is the relevance of time in the natural cycle. Death is life and life will be death and what really matters is TODAY, this instant...

D. L-R. Chiu-Chiu, 2013

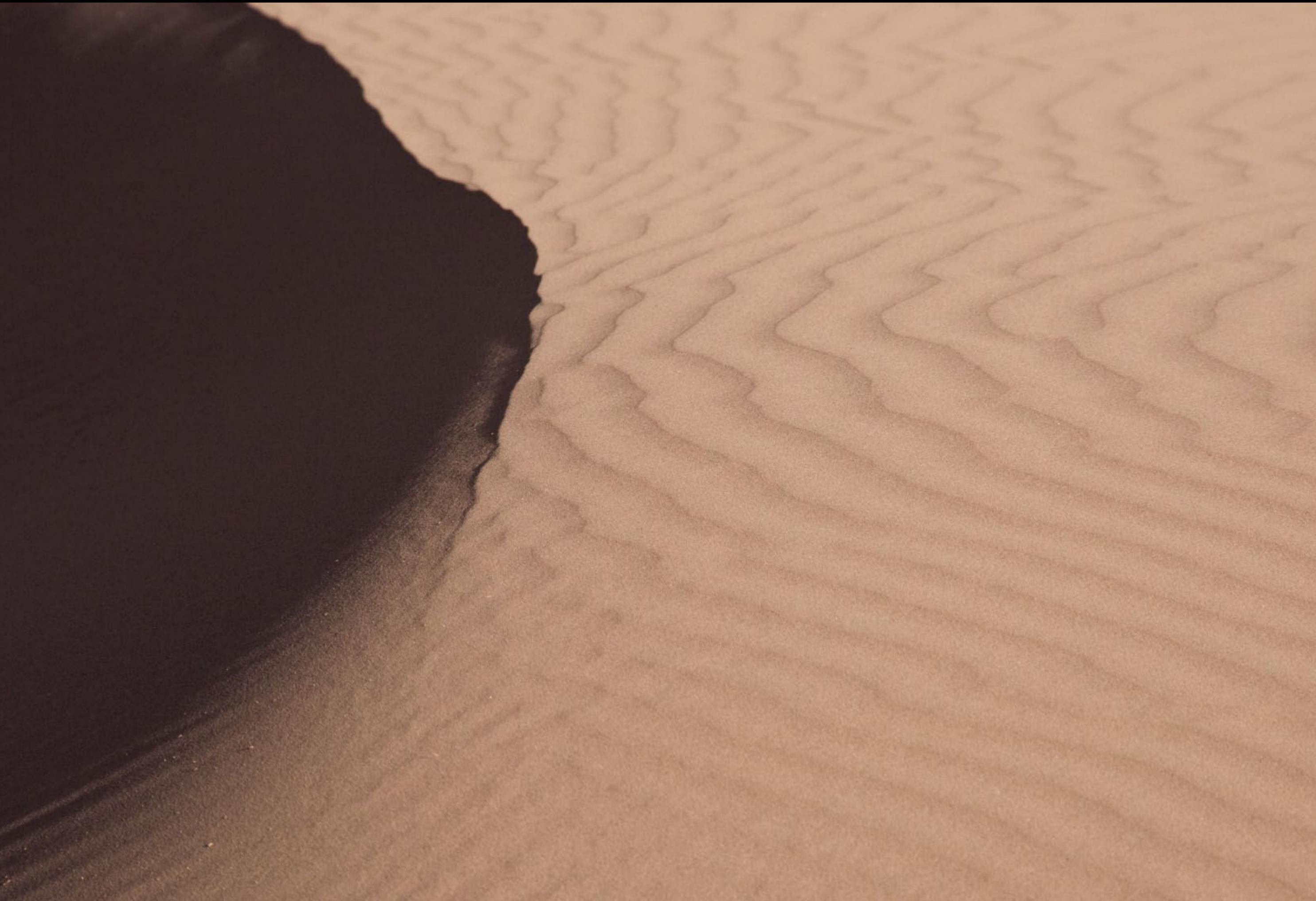




desert 787



desert 701



VOLCANOES, A SHARED PASSION

Volcanoes are the most direct proof of how alive and active our Earth is. When at rest they are beautiful landmarks to which much good is associated. When erupting they are dramatic, astonishing, they put on a wonderful show, which is also terrifying and dangerous. The history of both Earth and men is linked closely to volcanic activity. The best soils for agriculture result from the degradation of volcanic ash. Volcanic rocks provide good quality and also beautiful looking building rocks; some old churches in Perú and in northern Chile are a good example. Geothermal energy, a clean and not invasive form of energy, is mostly related to active volcanoes. Eruptions provide new material to the Earth surface and the gases of our atmosphere.

But what is a volcano?

When thinking of volcanoes we usually picture a symmetrical, conical-shaped hill like Osorno Volcano in southern Chile or Mount Fuji in Japan.

Yes... these are volcanoes but not all volcanoes have this shape and certainly not even Osorno or Fuji started their "volcanic life" with such stunning looks. A volcano, by definition is **"a hole in the ground"**. When magma ascends from deep within the earth, a hole or crater is formed at the point where it reaches the surface for the first time.

As days, decades, and up to thousands of hundreds of years go by, successive eruptions "build-up" a volcanic edifice, the size, form and height of which will depend on multiple parameters. The dominant parameters that determine the form and size of a volcano are the physical properties and composition of the magmas, including volatile content. In addition, their planetary context, or as geoscientists like to call it, the tectonic setting, is relevant in defining how a volcano works and its morphology as it governs the processes and composition on the root zones of volcanoes.

A series of tectonic plates that resemble a jigsaw puzzle, with different-size irregular pieces or plates form the Earth's

surface. These plates are constantly moving against one another and their limits are characterized by earthquakes and often by volcanic activity. In addition, the way they interact along their contact determines a large number of geological and geomorphological characteristics, which in turn influence the landscape, occurrence of mineral resources and even the climate. The plates interact in three ways: they can diverge, that is separate from one another (divergent margin), convey and clash (convergent plate margin) or slip laterally. Volcanism is concentrated in the divergent and convergent plate boundaries and consequently volcanoes are not distributed randomly in the Earth's surface. Divergent or constructive plate margins are mostly hidden under the oceans, forming a 70.000 km-long nearly continuous ridge system known as mid ocean ridges. The mid-ocean ridges are thousands of kilometer long submarine volcanic chains located in the middle of the Atlantic Ocean, in the eastern Pacific Ocean and south of Australia and New Zealand. These ridges host the largest, although unknown, number of active submarine volcanoes, which seldom reach the surface, with Iceland being the notable exception. The constant eruption of these very active submarine volcanoes is permanently adding new oceanic crust of basaltic composition, drifting the ridge apart and pushing the divergent plates outwards. This constant production of new crust is compensated by its destruction in the convergent or destructive plate margins. In most convergent plate margins an oceanic and a continental plate or two oceanic plates clash, resulting in the descent of an oceanic plate into the Earth's mantle, process known as subduction. Most of the currently active subaerial volcanoes are formed above these subduction zones. They are responsible for more than 80% of the eruptions recorded in history, including the most violent and dangerous ones such as the 1815 eruption of Tambora Volcano, the largest in modern history, which lowered the global temperature in 3°C and the 1883 eruption of Krakatoa, also in Indonesia, whose explosion was heard 4500 kilometers away. In Chile, two of largest historic eruptions took place during the XXth

century in the Quizapu Volcano (1932), in Central Chile and the Hudson Volcano (1991). In both cases large areas east of the volcanoes, and mostly in Argentina, were extensively covered by ash and pumice. A large number of the volcanoes related to subduction zones are along the Pacific rim which led to name it "Ring of Fire". Eruptions along subduction zones are commonly highly explosive and thus form spectacular eruption columns that rise kilometers above the volcano and even form an umbrella or mushroom cloud. The eruption column is formed by a mixture of volcanic coarse to fine-grained volcanic fragments ejected violently into the atmosphere (pyroclasts; bombs, lapilli and ash), volcanic gases and water vapor. Prevailing winds will drift the eruption column to form a lateral plume than can travel thousands of miles affecting vast areas and even triggering climate changes. Recent cases are the eruptions of Chaitén (2008-2010) and Cordón Caulle volcanoes (2011) in southern Chile, both extremely explosive and with severe impact in air navigation and agriculture. On the other hand, subduction volcanism produces the undoubtedly most beautiful volcanoes of the world, such as Paríacota, Licancabur and Osorno in Chile, Fuji in Japan or Mount Shasta in the US.

As the Altiplano of northern Chile, once called a "volcanic wonderland" by one of the world's leading authorities in volcanology, Bob Smith, is one of my very favorite places, a passion I share with Denise, the author of the amazing pictures of this book, I will use some of the many volcanoes there as examples.

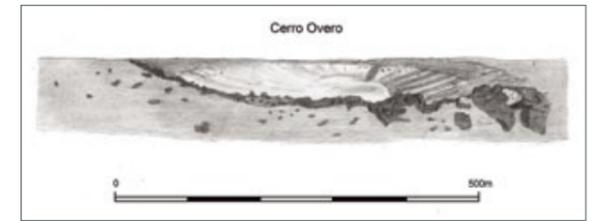


Figure 1. Cerro Overo de Lejía. A 600 m in diameter and 150 m deep crater formed south of the Lejía Lake, on the top of a ridge of pink volcanic rocks. Surrounded by a thin layer of basaltic pyroclastic bombs. This volcano, of the maar type, is comparable to the "hole in the ground" with which every volcano starts its constructive journey.

Volcanoes are in some ways very similar to people. They are alive, have personality and character that, as with people, can change. Volcanoes grow and become old. Some are short, others fat, some are very big and some are disheveled or broken. Their form, size and the products of their eruptions always tell a story, maybe a very short life, a simple uncomplicated life or a very complex one with big changes of character or eruptive style. They can be beautiful or they cannot even look like a volcano, but they all start like a hole in the ground, as Cerro Negro de Lejía in northern Chile (Figure 1). Cerro Negro is a 600 m in diameter and 150 m deep crater formed south of the Lejía Lake, on the top of a ridge of pink volcanic rocks called ignimbrites. The crater is surrounded by an irregular halo of loose black dense lava blocks (pyroclastic bombs), ejected violently during a single highly explosive eruption, sometime during the Holocene (last 11.000 years), when the crater was formed. When driving through the Altiplano, it is not visible until reaching its edge, but however it is a volcano, a special type called maar. Much more volcano

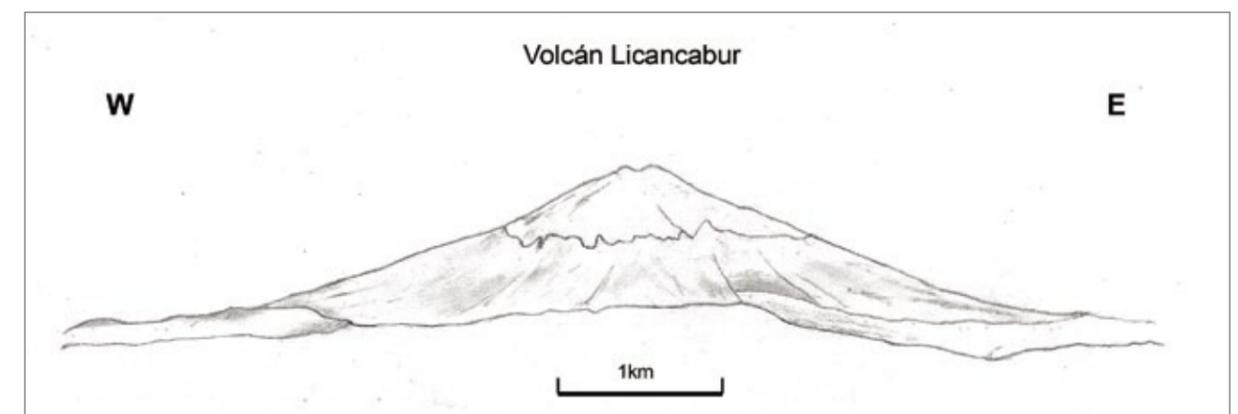


Figure 2. Licancabur Volcano, a strikingly symmetrical cone-shaped composite volcano, which outstands east of San Pedro de Atacama. With 6-8 km in diameter is, at least 10 times larger than Cerro Overo. It rises 1700 m over its base with steep slopes and a summit crater with a shallow fresh water lake. It has long been considered sacred (revered?) by the original people of San Pedro de Atacama and the Incas, as shown by ruins of stone walls and altars built in the 5916 m summit, used for ritual ceremonies. The name Licancabur in kunza, language of the Atacameños, means mountain of the people of the highlands.



looking is **Licancabur**, a stunning symmetrical cone-shaped volcano outstanding on the top of the Altiplano east of San Pedro de Atacama and visible from afar (Figure 2). Licancabur has a circular basal plan, 6-8 km in diameter, which rises 1700 m over its base with steep slopes. It shows a well-preserved 400 m in diameter summit crater that hosts one of the highest fresh-water lakes in the world. Licancabur is a so-called composite volcano or stratovolcano with a single central vent or crater. It was built-up during successive eruptions of lava flows alternating with the products of more explosive eruptions (pyroclastic flow and fall deposits) that spread radially from the central vent. Early lava flows extend as far as 16 km to the west, over the ignimbrites plateau, while later and shorter lava flows alternate with pyroclastic deposits to build the cone. 60 km south of Licancabur is **Lascar** Volcano, the most active in the Andes of northern Chile. It shows a quite different shape than that of Licancabur (Figure 3), the result of a more complex and long-lasting story.

Lascar is an EW elongated composite and complex volcano built along more than 200,000 years ago, formed from coalesced products of multiple, closely spaced, vents. The source vent has shifted position through time, along an ESE-WNW lineament, producing a system of five nested craters and two overlapping truncate cones (Figure 4). The edifice is 6.5 by 5 km in diameter and has a maximum height of 1400 m on the western flank, and 600 m on the eastern flank. The summit craters range from 400 to 900 m in diameter, the

central one with persistent fumarolic activity, more visible in the early morning. During its evolution and build-up, Lascar has had many changes, besides shifting vents. Its eruptive style varied from effusive and little explosive in early stages when it produced beautiful, up to 16 km long dark andesitic lava flows, of which only heaps of rounded eroded boulders remain in its western flank. 25000 years ago, it shifted to a more violent explosive activity and formed a more than 30 km high eruption column with silica-rich composition (dacite) pyroclastic components. The collapse of this large column formed a voluminous pyroclastic flow that traveled 30 km westward, the front of which outcrops close to the Atacama Salar. The largest historic eruption of Lascar took place on April 1993, with an impressive 20 km high eruption column, the top of which spread into a wide mushroom cloud that was drifted eastward by high altitude winds. The pyroclastic material transported by the plume fell mainly east of the volcano, although the finer-grained portions (volcanic ash) covered NW Argentina extensively and reached the Atlantic coast, 1800 km further away. The base of the column collapsed over the volcano and spread over its flanks at great speed as a hot pyroclastic flow. The final deposit of this flow, shown as dark gray in Figure 4, is a mixture of various size-rounded pumice and dense lava blocks set in a fine-grained matrix of volcanic ash that took 2 months to cool down. It traveled as far as 10 km channeled by the Tumbres Quebrada, where it covered the water source of the village of Talabre, which had no fresh water supply for nearly 6 months.

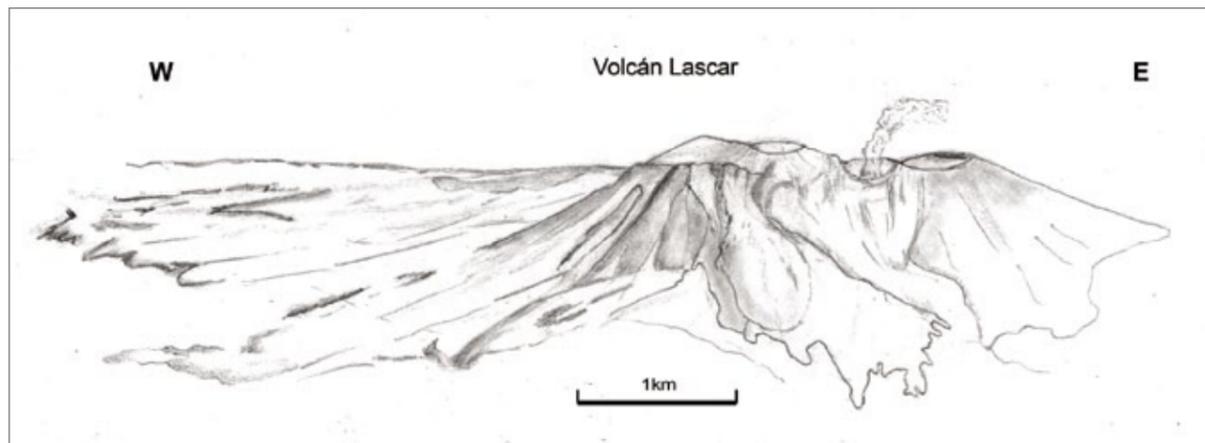


Figure 3. Lascar volcano, a composite and complex long-lived volcano, built by many and different style eruptions along more than 200,000 years. It is formed by two overlapping truncated cones, capped by 5 nested summit craters. The name Lascar in quechua means tongue, after the tongue-shape lava flow on its north-west flank erupted about 7000 years ago.

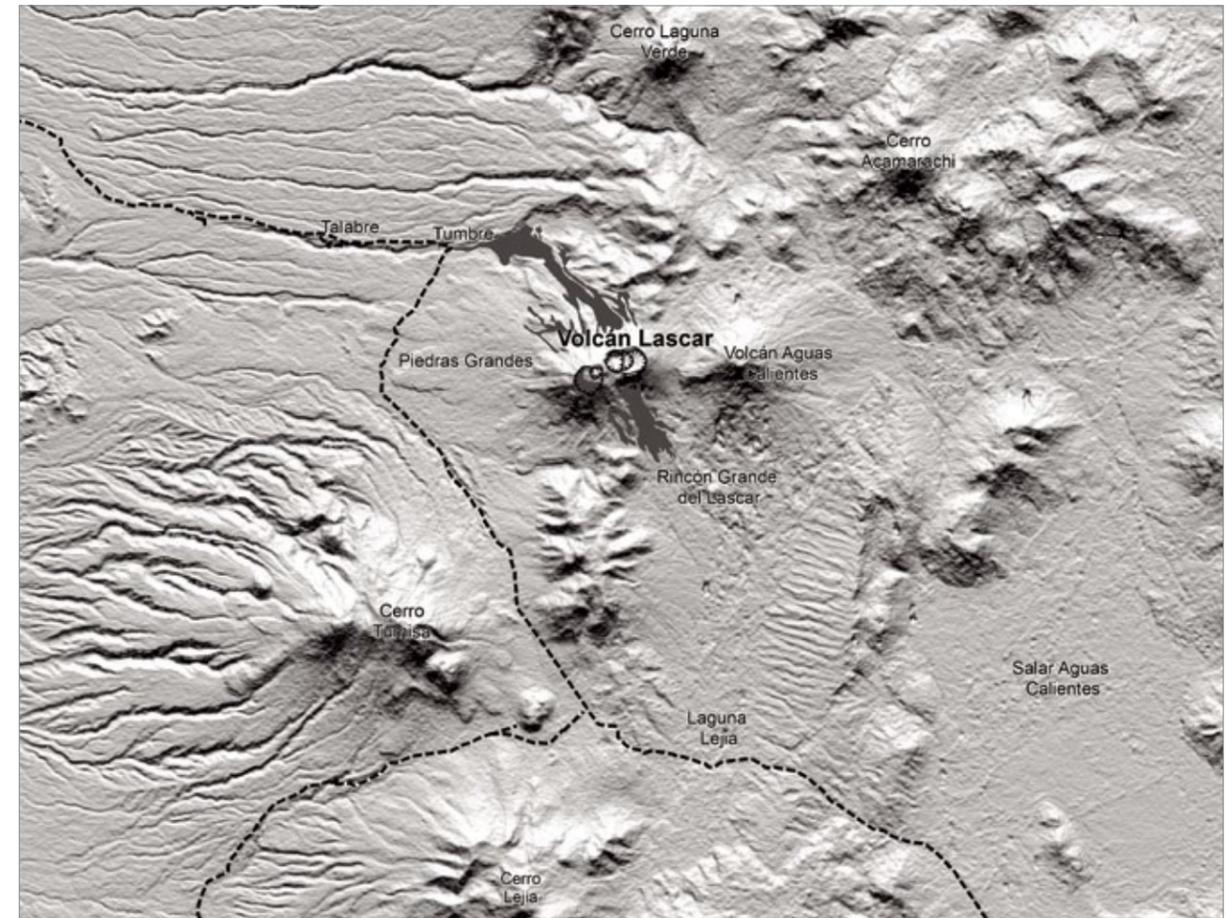


Figure 4. Three dimension representation of Lascar and nearby volcanoes using a Digital Elevation Model (DEM) that allows showing terrain relief interpolating digital contour maps. In dark gray the distribution of the 1993 pyroclastic flow deposit is shown, channeled by the Talabre quebrada to the west and covering more extensively the southeast flank.

However, not all volcanoes are constructed by a succession of eruptions. Some of them are monogenetic; this is, formed during a single eruption, hours, days or even years long. Usually one-eruption volcanoes are smaller, but not less beautiful. A particular type, very common in the Altiplano, are the edifices called domes. Domes are relatively small masses of lava produced in a single eruption of high-silica lava (dacites and rhyolites), too viscous to flow, consequently, on extrusion, the lava piles over and around the vent. The form of this type of volcano is of a bulb, cupola or dome, but some show a remarkable flat pancake shape. Good examples are the domes T Negro de Barriales and Torta. Negro de Barriales is a cupola type dome located 13 km south of Lascar. It is a steep sided mass of lava blocks, 370 m high, circular in plan and 1700 m in diameter with an aspect ratio of 0,16 (height/surface). In contrast, the Torta dome, close to

the Tocopuri volcanoes, north of San Pedro de Atacama, is a pancake-shaped dome 300 m high and 4200 m of maximum diameter. Although larger than Negro de Barriales it shows a much lower aspect ratio (0.02). These and most domes share steep-sided walls, partially covered by a talus apron, and a rugged surface.

Chile is gifted and a little cursed with nearly 90 active volcanoes, both wonderful and dangerous. They keep volcanologist permanently busy.... and let's face it, admittedly having great fun.

MOYRA GARDEWEG P.
GEOLOGIST/VOLCANOLOGIST PHD





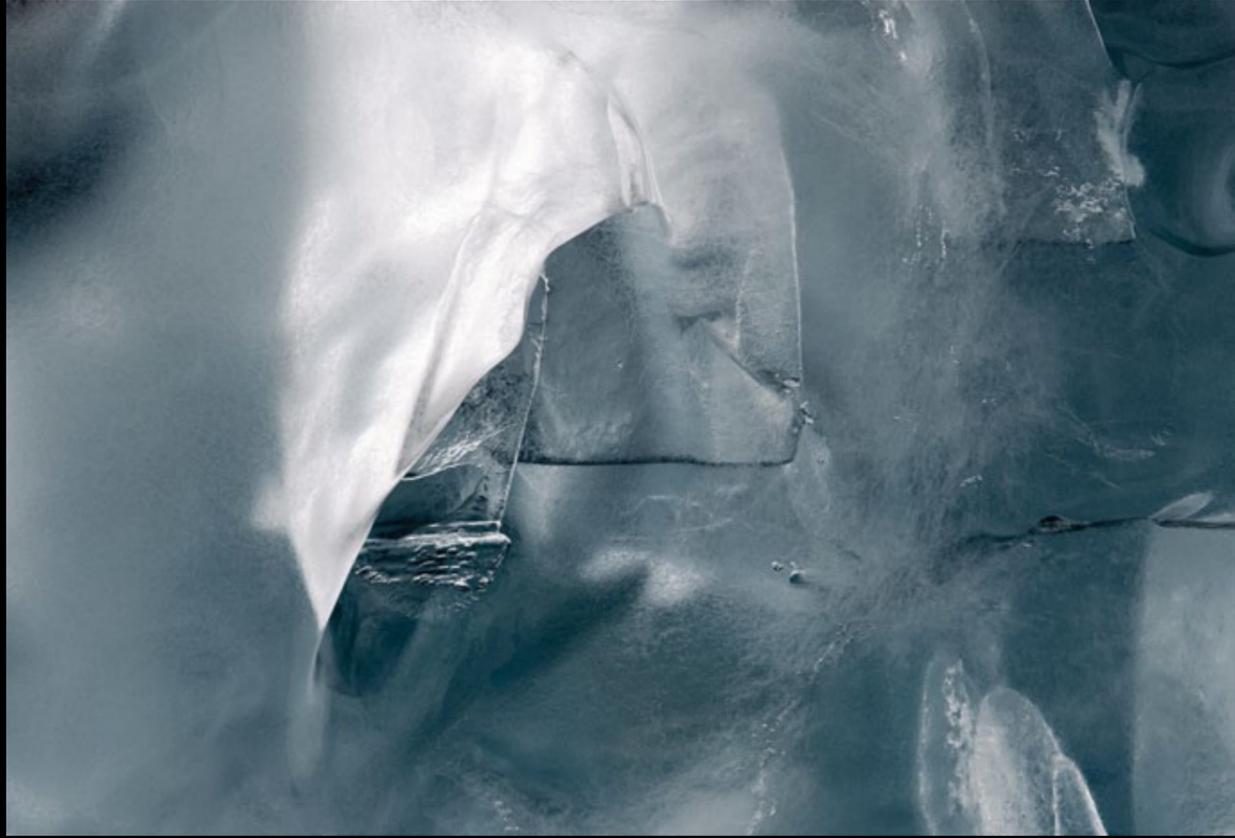
INNERMOST SINCERE VIEW AT NATURE

As a Swiss Art Historian I was fascinated at first sight by Denise Lira-Ratinoff's personality and her photographic work. The Chilean Photographer's work revealed an unknown Chilean scenery to me whose depth and plurality of forms captured my attention. Here it was: the immediate transfer of the eye catching moment of the photographer. Her digitally unedited photographs speak a language of here and now. Denise's Trilogy "Sand, Ice, Water" for the first time shown as a whole, reflects the natural cycle of nature observed in Chile: birth, life and death. The basic elements of water, ice and sand reflect the transformation of these three life stages. It is this analogy to human life, which enlivens these landscapes of her like human beings. Nature is the master of beauty, it gives birth to colors and shapes: Denise's photographs heighten our awareness of this fact. In her photos our blue planet appears in a different, deeper perspective. Shapes we would never recognize as special and revolutionary in themselves, capture our attention through her work. And once this awareness is sparked in our perception, we grasp the Chilean artist's idea of reality. It is the here and now – the very moment which counts. It is the directness and freshness of her captured photographic shots of Chilean scenery which attract so many people to her work.

Her being a visual artist educated and specialized in Photography (Master of Fine Art in Photography) explains the picturesque impression of her work: We see a painter and engraver at work, not with brushes and pencils but with a camera as a tool. This painterly background creates her ability to capture the "moment juste" with a painter's sensitivity to shapes and colors. To speak with Denise: "Nature gives birth to all shapes and colors. We have nothing more to invent, we only have to get inspired by her abundance." Her mastery of the technical details of photography and of high quality printing creates a unique viewing experience.

The survival of a life threatening disease enhanced her positive attitude towards the world as a whole. It is extremely rare to encounter a person with such a positive and enlightened attitude towards life and our planet. This inner force allows Denise to cross physical limits and to reach out for those special moments in savage nature which her work captures. During the eight years of her work on the Trilogy "Sand, Ice, Water" she encountered many dangerous and even life-threatening moments. As she was a natural survivor in these situations so was she with her illness. From these dark or at least very trying experiences she distilled the beauty of her work. Thus her work is even more important and radiates especially now, as our blue planet suffers so much from the actions of humankind. Denise's fundamentally honest and unvarnished view of Nature is photography as an art in its technical perfection. Her many-faceted capture of the surrounding world leads us to believe in an unknown dimension. It is precisely this tension which has us longing for more.





ice 24



ice 11

P A T A G O N I A N G L A C I E R S

The feeling of the passage of time and its urgency have allowed me to get to know one of the most remote places of the planet. The extremely cold temperatures have become lately part of my body's temperature. Wind is the constant beat of the trip, and the ocean roaring, changing as the glaciers fall in pieces. Nature awakens in front of my eyes and its pulse follows the rhythm of the tides.

The crunching of the ice is always present simultaneously living and dying. The cloudier the day is, the stronger its colors appear. I could not believe it during my first visit: the waves were enormous and I could feel its incessant movement in all its purity, deep in my heart. Sometimes I became scared about the strength of nature, like a live answer to its approaching devastation. The water, the ice and the sky, joined like a waterfall in eternal movement.

The glaciers also allow us to see what no longer exists, what has already melted. Everything has been so dramatic, so beautiful, so unique and everything is contingent on time: what you can see now will no longer be there later and it would be useless to return since it will all have melted. Drawn and sculpted by the ocean and the wind, these dramatic natural shapes that I immortalize in the photographs, will never be the same again. They are ephemeral witnesses of the disappearance of the ice fields.

That disappearance remains in our memory and it makes us see our world in a different perspective. Photography has renewed my existence showing me the essence of life each day. And furthermore through it I have gained tremendous respect for each moment in time. As I photograph I start discovering a world not only seen by my eyes but also discovered by all my senses. Thank you Photography, for giving me my life back.

D. L-R. Punta Arenas, 2008







ice 108



ice 30



ice 133



ice 04

DENISE LIRA-RATINOFF: THE INNER LIFE

In following closely the work that Denise Lira-Ratinoff has done in the past few years, I have been able to understand how committed she is with her country's history, to the point of making it the object of her most complex works by stretching the knowledge of what is sublime. And it could not be any different. As Remo Bodei states¹, "There are places where the majority of mankind have arrived for millenniums and is facing them, they have experienced fear and panic towards: mountains, oceans, forests, volcanoes, deserts. Inhospitable, hostile, desolate, they evoke death, humiliate by its vastness, threaten with its power, remind each one of how transient and precarious existence is in the world. Nevertheless, since the beginning of the 18th century these *loci horridi* [horrifying sites] started to be visited deliberately and perceived as 'sublime', endowed with a more intense and seductive beauty. This radical investment in taste does not have an exclusive sense of aesthetics: it does imply a new way to strengthen and consolidate the individuality thanks to the challenge directed to the greatness and the control of nature."

"Fear and adventure demonstrate one more time how fragile human beings are - always exposed to failure and obsolescence, always marching towards the unknown versus the known - capable of overcoming obstacles that seemed unsurmountable."

"After touching the zenith, the theories and the sensations of the sublime get to know an eclipse at the time that the balance of forces seem to reverse: when the occidental world believes it has defeated the huge and horrible nature, unveiling its hidden secrets and subjugating its rebellious energies. What is sublime then becomes one more time from being nature to becoming history and from history to politics."

In the final philosophy classes in High School students are taught to read Descartes. It is most common in the textual analysis of a statement by Descartes that man becomes a "*maitre et possesseur de la nature*" [master and owner of nature]. Nevertheless, neither nature nor technology are the same and we must surrender to the evidence of having no control over the technology, whose auto-reproductive logic has put in danger nature itself.

Denise Lira-Ratinoff was born in Chile. She resides in her country of origin most of the time. Nevertheless, she is a traveler who's journeys evoke childhood euphoria for whom the world is a fountain of marvels to be discovered.

She does it in such a way, that she still takes the risk of crossing remote places that arrived "late" into History, foregoing pleasant destinations to face horrific areas out of contact, that still avoid the presence of corporatism: the deserts and the southern oceans.

Exactly one century after the first complex technological attacks in the South American continent performed by the impulse of the British capitalization in the Northern part of the country with its saltpetre beds and by the Security imperatives of the Navy in the southern oceans, Denise Lira-Ratinoff forced herself to transcend the banality of everyday life through distancing herself, to be able to be consistent with the fundamental images, in search of confirming their own value.

Quoting Remo Bodei, "the reaffirmation of oneself in the face of dangers represents a strategy that is consistent with oneself, in order not to be afraid of the harshness and maliciousness of our existence".

In this manner, what begins to fit in her personal diagram with the universality of a cosmology that finds its place, as I have already stated, between the desert and the southern ocean, which takes us close to ice cathedrals, molded by the furious winds, threatening to cancel any possible return to the City. In the north and in the south, the winds shape the image of its own reproducibility. Nevertheless, on top of the surface of the ice, global warming gives shine to the states of the matter, meaning that the treat of disappearance updates the defeat of the court hero. The melting of the ice is like a condition of the soul that is abandoned, that loses its density. In turn, at the desert, the thirst cracks the lips and makes men become delirious; nevertheless it also becomes a moment of purification and elevation of the souls. This is the reason why hermits will search for contact with God through direct light, in order for the god to engrave in his spirit his word, because he is the very first one who writes with light (photo/graphy) to reinforce the inner life.

JUSTO PASTOR MELLADO

ART CRITIC / INDEPENDENT CURATOR

¹ BODEI, Remo, "Paisajes sublimes: el hombre ante la naturaleza salvaje" [Sublime landscapes: man in the face of wild nature]. Biblioteca de Ensayo Siruela, Ediciones Siruela, 2011.





water 45



water 66

O B S E R V I N G T H E O C E A N

Warm October, driving for 28 hours from one state to the other to get to the desired destination, on the way to the Caribbean.

Already aboard. In the middle of the ocean, within its immensity and with my body moving to the rhythm of the ocean, I feel dedicated to the music of the waters and its mysteries throughout the hours.

Observing is a way of listening, and listening is an act of humility: what is the ocean telling us? I start a series of never-ending questions to myself: how do I show from my own perspective these stormy, passive, colorful, euphoric, deep, noisy, healing waters...? I was never able to find a rational answer. It has to be in the images that reflect the observation and listening. This encounter of the senses with the unpredictable.

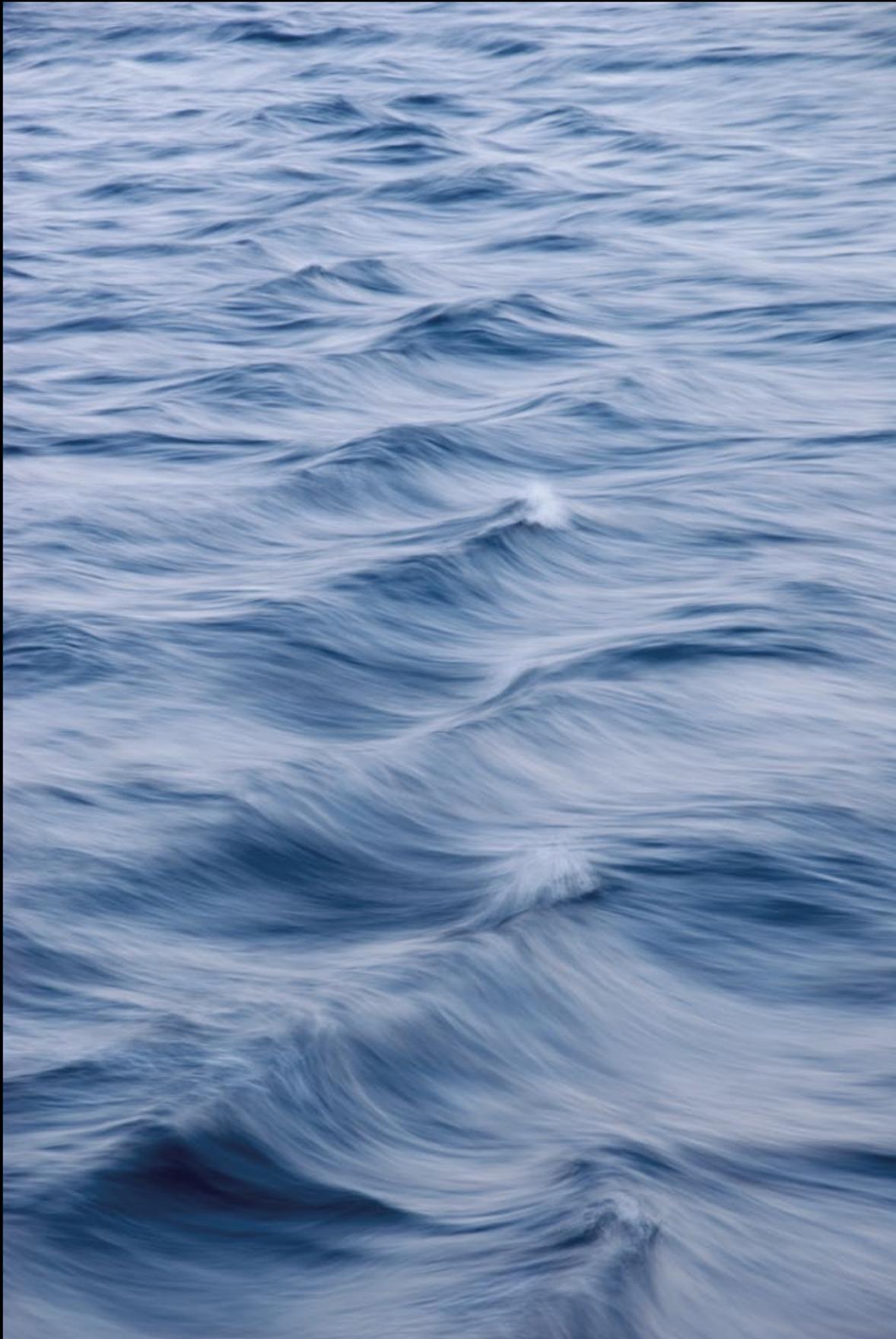
Without water there is no life, this is where my work starts. This is a reality that does not need to be translated, my work becoming a universal language. The importance of time, and how time modifies what I see and show. This is what becomes essential and the combination that I search for between the simplicity of the image and the mystery of the reality, that I introduce without a defined identity.

Water taught me, here as in other oceans, that it does not contain itself, that it has no limits and it is the reason why my photography captures infinite oceans.

Textures, shapes and colors. Space, movement, rhythm and balance. These are some of the elements that I have found in nature, combined in this state of contemplation, with a clear conscience of being a witness of each moment of its capture. I feel that this takes me to a new form of creative freedom.

D. L-R. Fort Lauderdale, 2010







water 50



water 902



COLORS

Denise is an artist who from an early age has been experimenting her search and developing different materials, techniques and formats in a restless manner. She is patient in her repeated geometric will and balance, therefore expressing her unique perception of meanings. This makes her an integral artist with surprising results.

Part of my creative experience with her, a tireless perfectionist in each and every process and she is always a step forward regarding bending and overcoming, beating the odds, is from the audiovisual perspective in roles as artistic director and other parallel projects. Her shared reflections are highly stimulating when bringing up a proposal, since she has no fear of always proposing combinations of inverse ways in a very productive dialogue, with dynamism and joy. Curiously, a great joy.

Sharing each project with Denise has simply been marvelous. To be able to see her in action is a clear example of the handling of her drive and positivism in achieving impossible things, in unreal times but always available when needed.

When colors emerge in front of her, with a gesture shaped as a waterfall that seem to perform a dance waiting to be discovered... it is innate in Denise to open her hand and trap the appropriate color, with that perception that surpasses and overflows a logical thought to later apply it, reflect and cover surfaces.

Her photographic vision during her trips have always been a search for the perfect light, the kind that is not always available at first sight, traveling through to ice sites, sand and waters, normally at very unusual hours and that are announced and can only be seen with the eyes that have the proper gaze.

Witnesses of this abstraction, we observe that beautiful moment that Denise offers to us, shares and challenges us with her most intimate gaze with the subject and the form, allowing us to leave aside the rational definition of the work.

I love to listen and experience her questions... What is this? Ice? Steel? Water? A drawing? An unparalleled cascade of colors and forms in unrivaled harmony in an transcendent message. Birth of ideas... Choices... Harmonizing with this poetic act makes a dialogue possible between the colors and its multiples shades. And movements...

Deserts: coarseness, heights, lack of oxygen, cold and heat excess...

Ice, no longer eternal: quiets moans, fragility. Witness of remote times and carved by old-age rains.

Oceans: consciousness, preserve, cleanliness. Unify humanity. Flexible paths of the winds over the waters.

There is also in Denise's look a critical side, a tremendous silent scream that has always accompanied the memories within her, since remote times, onto an uncomfortable present in order to make us aware of a planet who complains regarding the way we treat it. It is then that the kind of echo of her work is in addition a report on human consciousness, asking care for our Mother ship. Proof of these unique moments are segments of passed times that Denise has been living when she captures an image and at a later date is expressed in each one of her works bringing it to us to the present.

There are human beings that are messengers and Denise is one of them. They levitate, they smile often, they indicate totally unusual time rhythms and they finally harmonize with everything that surrounds them.

Rotates and travels... floats... no longer touches the ground... goes between the clouds of a red sky.

As her paintings are filled with black and white paint representing what the soul is in her eyes and how it is contained in the body. Twenty years coiled up with red lines, as a message halted in time. Those souls also float... turn and travel... they also do not touch the ground.

I love you my beautiful Denise.

PATRICIO AGUILAR

PRODUCTION DESIGNER / SPECIAL EFFECTS SUPERVISOR FOR FILMS (SFX)





Santiago, Chile. The last days before the trip to Düsseldorf and Zurich...



DENISE LIRA-RATINOFF

Born in Santiago, Chile.
Studies in Chile and USA.
Lives in Santiago and works between
Chile, United States and Germany

- Drawing & Painting
- Interventions
- Installations
- Photography

ARTIST RESEARCH

2012-2013	Atacama, Expeditions, Chile
2012.2013	ALMA, Atacama Large Millimeter Array, Chile
2013-2014	Atacama Expeditions with Shepherds, Chile
2009-2011	Oceans, Expeditions, Worldwide
2007-2008	Glaciers, Expeditions, South America
2001-2003	Vineyards, Expeditions, Chile

HONORS & AWARDS

2015	Honorable Mention at the 9 th International Award Honoring Color Photography, with her photograph <i>Atacama Desert</i> from the Trilogy <i>Natural Cycles of Nature</i> .
2011	Nomination at the 5 th Annual Photography Master Cup, The International Award Honoring Color Photography, with her photograph <i>Ice 24</i> from the series <i>Glaciers, Worldwide</i>
2008	Best Art Event of the Year, Critics' Picks, Creative Loafing, Atlanta, GA, USA <i>At First Sight II</i> (video + sound and photography Installation), Loading Dock, 1280 W Peachtree, Atlanta, GA, USA
2006	Purchase Award Darby Bank & Trust Company (Photography), Savannah, GA, USA
2000	Commission for Chilean Government for a Monumental Installation, Santiago, Chile
1999	Awarded Best Young Artist, First Prize, XXI National Competition of Art, Chile
1998	Honorable Mention, XX National Competition of Art, Chile
1997	Honorable Mention, XIX National Competition of Art, Chile

SELECTED SOLO EXHIBITIONS

2017	<i>Sand, Ice, Water</i> (Photography Installation + Sound), Curator Veronica Cuomo Grunauer. February, Zurich, Switzerland
2016	<i>Sand, Ice, Water</i> (Photography Installation), Quilvest Wealth Management, Santiago, Chile
2013	<i>Oceans</i> (Photography Installation), Plaza San Pedro de Atacama, World Water Day, North of Chile, Chile
2010	<i>Art and Time I, At First Sight</i> , Curator Mar Morosse (Multi-Channel Video + Sound and Photography), New York, USA
2008	<i>Elements</i> (Photography), Hagedorn Foundation Gallery, Atlanta, GA, USA <i>At First Sight II</i> (video + sound and photography Installation), Loading Dock, 1280 W Peachtree, Atlanta, GA, USA
2006	<i>At First Sight</i> (Sound + Photography Installation), Galeria Patricia Ready, Santiago, Chile
2004	<i>MoViendo</i> (Photography Installation), Espacio Enrique Concha, Santiago, Chile
2002	<i>Chepica Bermuda</i> (Photography, Video + Sound and Nature Installation), Galeria Artco, Lima, Peru
2000	<i>Nictagenia</i> (Installation), Red House Museum (Museo Casa Colorada), Santiago, Chile

ART FAIRS / FESTIVALS

2011	The Armory Show, New York, United States Galeria Isabel Aninat (Photography Installation)
2010	Pinta London, The Modern & Contemporary Latin American Art Show, London, UK Galeria Isabel Aninat (Photography Installation)
2009	Pinta New York, The Modern & Contemporary Latin American Art Fair, New York, United States Galeria Isabel Aninat (Photography Installation)
2008	4 th SP-arte, International Art Fair, Sao Paulo, Brazil, Galeria Florencia Loewenthal (Photography Installation)
2006	FOTOAMERICA 2006, 2 nd Festival of Photography, Galeria Patricia Ready, Santiago, Chile <i>At First Sight I</i> (Sound + Photography Installation),
2005	ArteBa 2005 14 th Edition Contemporary Art Fair, Buenos Aires, Argentina (video + sound and photography Installation)
2002	III Bienal Iberoamericana de Lima, Peru, Galeria Artco, <i>Chepica Bermuda</i> (Photography, Video + Sound and Nature Installation)

SELECTED PUBLIC ART

2006	<i>Vineyard</i> (Multi-Channel Video + Sound and Photography), Memorial Health Hospital, Hoskins Biomedical Center. Savannah, GA, USA <i>Grass</i> (Multi-Channel Video + Sound and Photography), Memorial Health Hospital, Hoskins Biomedical Center. Savannah, GA, USA <i>Vineyard</i> (Multi-Channel Video + Sound and Photography), Duggal Visual Solutions, New York, USA
2003	<i>Vineyard</i> (Multi-Channel Video + Sound Projection), LAN Chile, Music & Wine, Santiago, Chile
2000	<i>Straw House</i> . Monumental Public Installation in the middle of the Highway, Collaboration project with Chilean video artist Isabel Garcia. Santiago, Chile

PORTFOLIO REVIEW & VISITING ARTIST INVITATIONS

2017	<i>Diary of an Ephemeral Road</i> , Artist Talk, February, Zurich, Switzerland
2016	<i>Diary of an Ephemeral Road</i> , Exhibition & Artist Talk, Quilvest Wealth Management, Santiago, Chile
2013	Savannah College of Art & Design, Artist Talk & Portfolio Reviews, Silver & Ink Event, Savannah, GA, USA Aconcagua Summit 2013, Portillo, Chile
2008	Skorprios III, Artist Talk about the series <i>Glaciers, South of Chile</i> , Chile

SELECTED GROUP EXHIBITIONS

2010	Christie's Green Auction, A Bid to Save the Earth, Christie's New York, USA
2008	Waterscapes, Gallery Walk at Terminus, Marianne Lambert, Curator. Atlanta, GA, USA

2007	Route 68 - Km 9 (Video Screening), High Museum of Art, Atlanta, GA, USA Small Works, Casa de Cultura, Alamos, Sonora, Mexico Photographers Now, Musee de l'Elysee, Lausanne, Switzerland Photography Show, The Defoor Centre, Atlanta, GA, USA
2006	Levitation, The Starlander Gallery, Savannah, GA, USA Incisiones, Museo de Artes Visuales MAVI, Santiago, Chile
2002	Foto Vision, Club Empresarial San Isidro, Lima, Peru
2000	Expecta 2000, Arturo Duclos, Curator. Galeria Animal, Santiago, Chile Arte para Videntes, Arte para no Videntes, Galeria Ventura Lavalle, Santiago, Chile Libros de Artistas Latinoamericanos, (Latin American Book of Artists). Galeria Petroperu, Lima, Peru
1999	Laboratorio 8, Galeria Balmaceda 1215, Santiago, Chile Arte Joven (Young Art). National Museum David J. Guzman, San Salvador, El Salvador Artists Book, Galeria Telefonica CTC, Santiago, Chile XXI National Competition of Young Art and Poetry, Valparaiso, Chile
1998	Phillips Art Award for Talented Youth, Phillips Chilena S.A. Santiago, Chile Bi Regional Exhibit, Museum Emiliano Guíñazu, Casa de Fader, Mendoza, Argentina
1997	Dialogos del Oficio, Galeria Luz y Oficio, Havana, Cuba

SELECTED PUBLICATIONS

2011	At first sight – Denise Lira-Ratinoff, Arte Global Al Limite Magazine, March-April Issue 47, pgs. 108-115, Chile
2010	Pinta London 2010 The Modern & Contemporary Latin American Art Show, Catalogue, Galeria Isabel Aninat G-04 pgs. 28-29, UK Christie's Green Auction "A Bid to Save the Earth", Catalogue Silent Auction Highlights, Lot # 200058, New York
2009	Pinta New York 2009, The Modern & Contemporary Latin American Art Fair, Catalogue, Galeria Isabel Aninat M-20, pgs. 34-35, USA A Visual Dialogue between Life & Death: Colectivo Aninat & Swinburn and Denise Lira-Ratinoff, Arte Global Al Limite Magazine, Nov-Dec Issue 39, pgs. 90-91, Chile Feria Pinta 09, New York, Al Limite newspaper, nov. n#53 pg. 10, Santiago, Chile Coleccion Arte Joven Universidad Finis Terrae, pgs. 30 & 137, Santiago, Chile Wine Lovers (<i>Water 02 Photograph</i>), Placeres Magazine, pgs. 28-29, Santiago, Chile
2008	10 Years, Catalogue Galeria Balmaceda, pgs. 46-49, Santiago, Chile
2008	16:03:27 , Photography Book by Denise Lira-Ratinoff. ISBN: 978-956-319-249-0. Publisher: Openmade, Chile At First Sight II, Arte al Limite Magazine, March/April 2008, Issue 30, pgs. 74-75, Chile At First Sight II, Photograph Magazine, March/April 2008, Vol 5 number 4, pg. 131, USA
2008	EXPO Arte al Limite 08, Arte Al Limite Newspaper, March 2008 Year 4, N#34 pgs. 1-2, Chile
2007	Due South, a juried publication of photography in the southeast, USA Silverworks 2007, Catalogue of honored works Photography Dept. Savannah College of Art and Design, GA, USA

2006	FOTOAMERICA 2006, 2 nd Festival of Photography, Catalogue, ISBN: 956-7631-20-4, Santiago, Chile At First Sight, Catalogue Solo Show, Galeria Patricia Ready, Santiago, Chile
2005	ArteBa 2005, 14 th Edition Contemporary Art Fair, Catalogue, E7 –pg. 100, Buenos Aires, Argentina
2004	Cover Photograph, <i>Contacto</i> , Kodak Professional Magazine, Portfolio, October, Cono Sur, South America
2000	Daily Installations Cycle, Catalogue, Museo Casa Colorada, Santiago, Chile Memories 01- 2000/2001, Catalogue, Galeria Animal, Santiago, Chile Expecta 2000, Curated by Arturo Duclos, Catalogue, Galeria Animal, Santiago, Chile
1999	Laboratorio 8, Catalogue, Galeria Balmaceda 1215, Santiago, Chile
1995	<i>El Paraiso de mi Tierra</i> (The Paradise of My Land), Book, Denise Lira. ISBN: 95.094, Santiago, Chile

SELECTED BIBLIOGRAPHY

2017	Pernod, Nana. Atemberaubende chilenische Fotografie, Ensuite Magazine, Jan. Issue 169, Switzerland
2016	Mena, Catalina. Esto no es un Paisaje, Paula Magazine, Dec. Issue 1216, pags. 18-20, Chile
2016	de la Sotta, Romina. 2016. Certamen Fotográfico destaca a Denise Lira, Obtuvo Mención Honrosa en el 9 th Annual International Color Awards, El Mercurio Newspaper, March 30, pag. A12, Chile
2011	Williams, Janaya. 2011 Armory Art Show Spotlights Latin American Art, March 3, wnyc.org Wainwright, Jean. Armory Show 2011 - Latin America Focus, March 3, The Art Newspaper Digital The Armory Show puts its 'Focus' on Latin American art, March 2, MutualArt.com Ortiz de Rozas, Marilú. The Armory Show, Denise Lira sigue su Trilogía, Review, El Mercurio Newspaper, March 1, pag. A9, Chile
2010	Muñoz Cisternas, Melody. Pinta Londres, ExpressNews, Pag. 28, UK Lara, Carolina. Pinta Londres Globaliza el Arte Latinoamericano, El Mercurio, Cultura, pag. A21, Chile Sales, Milena. La Primera Gran Subasta Ecológica / A Bid to Save the Earth, Bora Magazine. Issue 28, Year # 7, pag 32, Chile Telias, Raquel. Agua, Review, Magazine + Decoración, La Tercera Newspaper, March 27. Pag.13, Chile
2009	López, Macarena. Pinta se Consolida en Nueva York, Review, Magazine + Decoración, La Tercera Newspaper, Dec. 12/12. pags. 22-23, Chile Ortiz de Rozas, Marilú. Feria de Arte Contemporáneo, Arte Latinoamericana al alza en New York, Review, El Mercurio Newspaper, Nov. 21. pag. A19, Chile
2008	Vitols, Valentina. Beyond Photo Elemental, Interview, ARTVOICES Magazine, Dec. Issue 10 pags. 37-38, USA Michaud, Debbie. Best Of Atlanta 2008, Art Review and Year Selection, Creative Loafing, pags. 29-34, USA Lester Travelino, Amanda. The Radar Design, Art Review, The Atlantian Magazine, August Issue, pags. 43-44, USA Cullum, Jerry. Photos Capture Elemental Change, Art on the Edge in Atlanta, Art Review, VIZART AJC, June 26, USA Hicks, Cinqué. Ice Castles, Art Review, Bare & Bitter Sleep, March 20, USA

- Bos, Monique. Lira-Ratinoff offers viewers "First Sight", Art Review, The Chronicle-ATL, Feb 29, USA
- Cabezón, Isidora. An eye for Simplicity, Interview, Arte Al Limite Magazine, January/February issue 29, Chile
- 2007 Arcos, Natalia. 21 Artists to Celebrate, Art Review, Arte Al Limite Magazine, Nov-Dec 2007, issue 28, Chile
- 2006 Fonseca, Mario. Discreciones, Art Review, El Mercurio, November 21, Chile
- At First Sight I, Art Review, Bora Magazine, Dec-Jan 07 issue 12, Chile/Argentina
- Mujeres tras el Lente, Art Review, Arte Al Limite, Nov 2006 Year 2, N#20 pg 8, Chile
- Stark, Turia. SCAD graduate student seeks to comfort others through art, Interview, The Chronicle, Oct 20, USA
- Darby Bank & Trust CO Awarded Ceremony, Art Review, Darby Bank Newsletter, USA
- Murua, Macarena. Incisiones, Art Review, El Mercurio, March, Chile
- 2003 Gardeweg, Carmen. Talentos en Avanzada 2003, Interview, La Segunda, Julio 25, Chile
- 2002 Arte para Videntes, Art Review Straw House, ARQ 50 Magazine, Architecture, Design and Urbanism, March, Chile
- Olivares, Francisca. La Naturaleza es el soporte de mi trabajo, Interview, Cosas Magazine, #242, April 26, Peru
- 2001 Castel, Jordi. Fotosíntesis, El Mercurio, March 31, Chile
- 2000 Sommer, Waldemar. Expecta 2000, Art Review, El Mercurio, Artes y Letras, December 24, Chile
- Rosenfeld, Daniela. Nictagenias, Art Review, El Mercurio, October 21, Chile

MULTIMEDIA

- 2013 *Atacama Desert, Testimonial*. Multimedia produced by Explora, Chile
- 2008 *At First Sight II*. Audio Review produced by Steve and Heidi Aishman published at Openmade
- Elements*. Produced by Art Relish published at Art Relish, Atlanta Celebrate Photography and Openmade

COLLECTIONS

- Museo Nacional de Bellas Artes, Santiago, Chile
- Museo de Artes Visuales, MAVI. Santiago, Chile
- Musee de l'Elysee. Lausanne, Switzerland
- Memorial Health Hospital. Savannah, GA, USA
- Eurocapital. Geneva, Switzerland
- MBA Lazard Bank. Buenos Aires, Argentina
- Darby Bank and Trust Company. Savannah, GA, USA
- Savannah College of Art and Design, Atlanta, GA, USA
- Universidad Finis Terrae. Santiago, Chile
- Universidad de Valparaíso. Valparaíso, Chile
- Private Collections in Europe, North America and South America

Sand, Ice, Water

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ISBN N°
978-956-368-315-8

INTELLECTUAL PROPERTY
REGISTER N° 274.107

2017

TRANSLATION
Andrea Byrd

EDITION / DESIGN
Guillermo Feuerhake

PRINTING
Ograma Ltda.

THANKS

I am deeply thankful to my family for their support.

Special thanks to my love Patricio Aguilar who believed in the proposal and made this project possible and my vision universal.

I want to express my gratitude for the unconditional support of Guillermo Feuerhake who believed in my ideas that made possible the things that I thought would be impossible.

Each detail of the translation thank you Andrea Byrd.

Thanks Veronica Cuomo Grunauer for inviting me to Zurich to show the trilogy for the first time. And Galerie am Lindenhof for the beautiful space.

I am honored to have the privilege to stay and to investigate each of my Atacama desert expeditions for so long at Explora Atacama, thanks Pedro Ibañez for sharing your passion, your dreams of nature.

From the bottom of my heart I would like to thank my laboratory Grieger for allowing each of my photographs to be outstanding and in the best high quality on earth: Sabine Johannknecht, Lars Noack, Markus Hoffmann, Nina Ferres, Dagmar Miethke, Torsten Jülich & Peter Gräfen.

Luis Aracena for showing me how humble and respectful we have to be with the mountains.

Breaking the never seen, thank you Constantino Kochifas for allowing me to sail together.

Wooden crates traveling all over the world thanks Carol Krepps and Rodrigo Soffia.

Walking, breathing, editing hours and hours thank you Elisa Ibañez, Gonzalo Ruiz, Juan Pablo Ruiz, Andres Subercaseaux, Patricio Aguilar y Pamela Cañoles for the video.

Enrique Concha-Julio for showing me the amazing fragility of life and always achieving your dreams through passion.

María Paz Urrutia for training me in the psychology of the outdoor and empowering my creation.

Marcia Michel for teaching me the beauty of color through photography.

Nana Pernod, Moyra Gardeweg, Patricio Aguilar, Justo Pastor Mellado for your wonderful texts.

My grandfather Jacobo Ratinoff and María Elena Ratinoff, my parents Denise Ratinoff and Exequiel Lira, Andrea Byrd, Bill Byrd, Andrea Lira, Juanita Sutil, Natalia Cummins, Matias Lira, Pamela Ratinoff and Faith Abbott. Marilú Ortiz de Rozas, Catalina Mena Larraín, Valeria Fonca, Leonarda Reina Colque Choque, Coto Bustamante, ALMA, LAN, Airbnb. Chiloe Cine for the design and installation of my artworks. Euroadventure for the best fusion between my body and technology. OGRAMA for the dedication in the invitations and catalog printing.

MORE INFORMATION AND VIDEOS ON www.deniselira-ratinoff.com

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