

**“The shortest distance  
between science and society  
is cinema”**

# **4<sup>th</sup> Global Science Film Festival**

**Switzerland  
19-28 November 2021  
[www.sciencefilm.ch](http://www.sciencefilm.ch)**



**ETH zürich**



# 4<sup>th</sup> Global Science Film Festival

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# Welcome to the 4th GLOBAL SCIENCE FILM FESTIVAL



## Greetings from the University of Zurich

On behalf of the University of Zurich, I would like to welcome you to the 4th Global Science Film Festival - a wonderful opportunity to see science communication skills in filmmaking and storytelling put into practice. Efficient as well as inspired communication on scientific topics between the research community and the public is an essential building block for mutual trust and understanding of research processes and results, and I am curious to discover with you the wealth of ideas and pictures presented on 19-28 November.

Prof. Dr. Elisabeth Stark  
Vice President Research  
University of Zurich

# Welcome to the 4th GLOBAL SCIENCE FILM FESTIVAL



## Greetings from ETH Zurich

On behalf of ETH Zurich, I welcome you to the 4th Global Science Film Festival – a perfect place where art meets science. Science is full of wonderful and fascinating stories. Planet Earth is facing unprecedented challenges; the dialogue between scientists and the public is more important than ever. The world needs compelling storytelling in all sorts of shape and formats. Films – "The shortest distance between science and society" – are one such creative format that can spark dialogue and reflection. I look forward to stimulating films and inspiring conversations.

Dr. Jürg Brunnschweiler  
Chief of Staff to the President  
ETH Zurich

# Welcome to the 4th GLOBAL SCIENCE FILM FESTIVAL



## Greetings from the University of Bern

A film can raise general awareness for a topic, that has been on the agenda of scientists for years. A film could also initiate a social debate and motivate scientific research in a highly relevant subject matter.

We need meaningful visualizations of contemporary research as well as multi-voiced debates about issues of our time. As the Faculty of Science of the University of Bern, we are happy to support this initiative and I am delighted about the extremely multi-faceted program of the Global Science Film Festival. You will be surprised! I wish you much inspiration, new discoveries and lots of pleasure!

Zoltan Balogh  
Dean Faculty of Science  
University of Bern

# Welcome to the 4th GLOBAL SCIENCE FILM FESTIVAL



## Greetings from Karger Publishers

As a sponsor of both the Festival and the Science Filmmaking Marathon, it is a pleasure to see how scientists use the art of storytelling to explain their research to a broader audience. For Karger Publishers, the promotion and support of early-career scientists is an important mission as we invest in the future of science and society. We're very much looking forward to seeing the GSFF reach its goal of serving the information needs of the scientific community and the public alike.

Gabriella Karger (Chairwoman, Karger Publishers)

Daniel Ebnetter (CEO, Karger Publishers)

# Welcome to the 4th GLOBAL SCIENCE FILM FESTIVAL



## Greetings from the festival organizers

Today, more than ever, society is calling upon scientists to address humanity's concerns and advise those in charge. Particularly in current times we see the need of fostering trustworthy and fruitful communication of scientific content to the wide public. With our motto "the shortest distance between science and society is cinema" we are welcoming you to our 4<sup>th</sup> Global Science Film Festival. We invite you to become part of a space for exchange and collaboration, where filmmakers, researchers and different audiences share this unique experience of sitting together in a cinema, watching and discussing films.

Samer Angelone (Swiss Science Film Academy)

Susan Thieme (mLAB, Institute of Geography, University of Bern)

# Full program overview

## ZURICH – FILMPODIUM CINEMA

### Friday 26 November

15:00 Wild Utopia (Animation, 2020, 3 min)

Verdraengt (Documentary, 2021, 3 min)

Swiss National Park: 100 Years of Solitude (Documentary, 2014, 90 min)



18:00 Opening Ceremony

Who is (not) Swiss? (Drama, 2020, 4 min)

Listen To Me (Documentary, 2021, 5 min)

Nemesis (Documentary-Drama, 2021, 131 min)



### Saturday 27 November

11:00 A Sound Journey (Drama, 2020, 3 min)

What Do You Know About Molly? (Drama-Animation, 2021, 3 min)

Aalto (Documentary, 2021, 103 min)



13:00 Awards Science Photo Marathon

14:00 The Bitter Story of Sweetness (Animation, 2020, 4 min)

Forest Weave (Animation, 2021, 2 min)

In Nature (Animation, 2021, 5 min)

From The Wild Sea (Documentary, 2021, 78 min)



16:30 Learning Machine (Animation-Drama, 2020, 3 min)

Material Darwinism (Drama, 2021, 3 min)

The Ascent of Robots (Documentary, 2020, 14 min)

Coded Bias (Documentary, 2020, 90 min)



19:30 Concrete (Animation, 2020, 1 min)

Dust Puzzles (Drama, 2021, 6 min)

Big Bang Boomerang (Drama, 2021, 6 min)

The Scent of Fear (Documentary, 2021, 93 min)



Full-length  
Films



Short  
Films



Scientists-as-  
Filmmakers



Ceremonies  
Special events



Followed by a debate with  
filmmakers and scientists

Only films from the category Scientists-as-Filmmakers are screened online on 19-25 November, then in the Filmpodium Cinema on 26-28 November. Other categories are screened only in the Filmpodium.








# Full program overview

## ZURICH – FILMPODIUM CINEMA

### Sunday 28 November

11:30	Journey of a Proton (Drama-Animation, 2020, 3 min)	
	Listen Up (Documentary, 2021, 3 min)	
	Darwin's Notebook (Animation, 2020, 9 min)	
	Wake Up On Mars (Documentary, 2021, 74 min)	★
15:30	No Denial (Documentary, 2020, 4 min)	
	Organs-On-What? (Drama, 2021, 4 min)	
	The Tip Trigger (Drama, 2021, 4 min)	
	Totally Under Control (Documentary, 2020, 123 min)	★
19:15	Greenland Melts (Documentary, 2018, 3 min)	
	Wake Up (Drama, 2020, 2 min)	
	Soul Wound (Documentary-Drama, 2021, 4 min)	
	Decisions (Drama, 2021, 2min)	
	The Tiger Mafia (Documentary, 2021, 90 min)	★
	Award Ceremony	

 Full-length Films	 Short Films	 Scientists-as-Filmmakers	 Ceremonies Special events	 Followed by a debate with filmmakers and scientists
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Only films from the category Scientists-as-Filmmakers are screened online on 19-25 November, then in the Filmposium Cinema on 26-28 November. Other categories are screened only in the Filmposium.

# Full program overview

## BERN – KINO REX & Ethnokino

### Thursday 25 November (Ethnokino)

19:00 The Mushroom Speaks (Documentary, 2021, 90 min)



Opening Ceremony

### Saturday 27 November (KINO REX)

11:00 Wake Up On Mars (Documentary, 2021, 74 min)



13:30 Nemesis (Documentary-Drama, 2021, 131 min)



16:30 Coded Bias (Documentary, 2020, 90 min)



19:30 From The Wild Sea (Documentary, 2021, 78 min)



Festival Party

### Sunday 28 November (KINO REX)

12:30 The Tiger Mafia (Documentary, 2021, 90 min)



15:00 Shipwreck... (Documentary, 2020, 24 min)

Purple Sea (Documentary, 2020, 67 min)



17:30 The Scent of Fear (Documentary, 2021, 93 min)



20:00 Short Film Night

Award Ceremony



Full-length  
Films



Short  
Films



Ceremonies  
Special events



Followed by a debate with  
filmmakers and scientists

## Who is the SWISS SCIENCE FILM ACADEMY and what do we do?



### TEACHING, PRODUCING, SHOWING...since 2014

#### **TEACHING**

We teach how to make scientific films for more than 150 Swiss scientists from 11 Swiss universities and research centres per year.

#### **PRODUCING**

We produce science films and photos by organising the science filmmaking and photo marathons.

#### **SHOWING**

We screen and award Swiss and international films, with a special category for young Swiss scientists who produce films in a non-professional way.

# PRE-FESTIVAL

SRF Space

NETZ-NATUR 1988-2021

Vanishing of culture...  
extinction of nature

## SWISS NATIONAL PARK: 100 YEARS OF SOLITUDE

(Out of competition)

GENRE: Documentary

COUNTRIES: Switzerland

YEAR: 2014

LENGTH: 90 min

LANGUAGES: German



### Story

To celebrate the 100<sup>th</sup> anniversary of the Swiss National Park in 2014, the SRF broadcast series NETZ NATUR produced a documentary that tells the story of wildlife in the unique Swiss National Park from unusual perspectives. At the beginning, the documentary looks back millions of years, and tells the story of this impressive mountain landscape and its inhabitants. They answer questions on how it has been changed by humans over the past centuries, and how it finally achieved complete nature protection status in 1914 as the first National Park in Europe. Highlights include close-ups of completely undisturbed wildlife in their most private moments, recorded by dozens of hidden automatic wildlife cameras in the entire park area.

### Debate

#### Vanishing of culture...extinction of nature

### Zurich

Filmmaker: **Andreas Moser** (Director & Writer)

Experts: **Heinrich Haller** (former director of the Swiss National Park)

**Silva Semadeni** (former member of the National Council of Switzerland and former President of Pro Natura)

Moderator: **Isabella Sedivy** (Plan Biodivers)



### ANDREAS MOSER

(Director & Writer)

**Andreas Moser** studied biology and graduated from the Swiss Tropical and Public Health Institute with a thesis on wild venomous snakes in the Swiss Alps. During his studies he trained his skills in science journalism and nature photography. From 1987 to 2021 he worked at the Swiss National Television (SRF). As head of a Nature Program Unit, he produced and presented the Series NETZ NATUR, which has a total of more than 210 hours of documentaries on the topics of the coexistence of humans and nature mainly in Switzerland. For this series, he received several awards, including the Prix Media 2011 from the Swiss Academy of Science (SCNAT), and the Zurich Radio- and Television Award 2016. In 2006 he received a honorary doctorate from the University of Zurich.

**FULL-LENGTH  
FILMS  
MAIN  
COMPETITION**



Bern (Ethnokino at the Reitschule), Thursday 25 November, 19:00

## THE MUSHROOM SPEAKS

GENRE: Documentary  
COUNTRIES: Switzerland  
YEAR: 2021  
LENGTH: 90 min  
LANGUAGES: German, English, Japanese  
SUBTITLES: English



Trailer <https://www.youtube.com/watch?v=0g2aLh5jdHM>

### Story

The film takes on a walk alongside parasites, symbionts and decomposers offering ideas of both interconnectedness and collaboration. Driven by a vision of resistance, the encounters seek possibilities of renewal and question what connects us when the world seems to be falling apart. With mushrooms and their allies the film invites to imagine a myco-cultural (r)evolution. What if the fungus could help us address and radically change our relationship to this world?

### Debate

#### Ecology and society

### Bern

Filmmaker: **Marion Neumann** (Director and Writer)  
Expert: **Alison Pouliot** (Environmental Photographer and Natural Historian)  
Moderator: **Nimal Bourlound** (Student Social Anthropology)



**MARION NEUMANN**  
(Director & Writer)

**Marion Neumann** is a Geneva-based filmmaker. She has a Master in documentary film / cinematography from the HFF in Munich. Her first feature **THIS MOMENT IS NOT THE SAME** (2010) was the result of a community experiment, and premiered at Visions du Réel. Her work as a cinematographer screened in many festivals, with films such as **WILD PLANTS** (2016), by Nicolas Humbert, and **NATURALES HISTORIAE** (2019), by Pauline Julier. **THE MUSHROOM SPEAKS** (2021) is her second feature-length film.

## NEMESIS

GENRE: Documentary-Drama

COUNTRIES: Switzerland

YEAR: 2021

LENGTH: 131 min

LANGUAGES: German

SUBTITLES: English



Trailer <https://www.youtube.com/watch?v=Ljb7Ex0CV2c>

### Story

The film explores the destruction of a unique train station in Zurich and the construction of the new prison and police centre in its place. From the perspective of the filmmaker's window, and with testimony from prisoners awaiting deportation, the film probes how we deal with the extinction of history and its replacement with total security.

### Debate

#### Historical extinction and social changes

#### Zurich

Filmmaker: **Thomas Imbach** (Director and Writer)

Expert: **Christian Schmid** (ETH Zurich)

Moderator: **Manuela Wenger**

#### Bern

Filmmaker: **Thomas Imbach** (Director and Writer)

Experts: **Britta Hentschel** (architectural history)

**Simone Marti** (Lecturer and member of Migrant Solidarity Network)

Moderator: **Susan Thieme** (Geographer)



### THOMAS IMBACH

(Director & Writer)

As one of Switzerland's most innovative and internationally-renowned filmmakers, Thomas Imbach moves with virtuoso mastery between documentary and fiction. He has acquired a reputation for courageous experimentation both formally and as a storyteller. His early successes include *WELL DONE* (1994) and *GHETTO* (1997). The feature films *HAPPINESS IS A WARM GUN* (2001), *LENZ* (2006) and *I WAS A SWISS BANKER* (2007) as well as the auto-fiction *DAY IS DONE* (2011) premiered at the Berlinale. His English-language period drama *MARY QUEEN OF SCOTS* (2013) was selected for Toronto Film Festival. His fiction feature *MY BROTHER MY LOVE* (2018) premiered at Locarno Film Festival in Competition. With the documentary feature *NEMESIS* he won the award for "Best Cinematography" at IDFA 2020.



## AALTO

GENRE: Documentary

COUNTRIES: Finland

YEAR: 2021

LENGTH: 103 min

LANGUAGES: German, Italian, Russian, French, Finnish, English

SUBTITLES: German, French



Trailer <https://www.youtube.com/watch?v=hbn8-Tpa3no>

### Story

This captivating exploration of Alvar Aalto, the defining figure in Scandic design and one of Europe's greatest modern architects, focuses on his remarkable and loving partnership with wife, Aino. Theirs was a profoundly humanist vision that put people at the centre of design, and ranged from work in furniture design through to huge architectural projects. They mixed with, and influenced, major figures of modernist art and design including Le Corbusier, Gropius, Moholy-Nagy, and Frank Lloyd Wright. Come on a cinematic tour of their iconic buildings all over the world, from a library in Russia, a student dormitory at MIT, an art collector's private house near Paris, to a pavilion in Venice. Narrated by experts in the field and featuring never before seen archive footage, Aalto tells the love story of an extraordinary couple with a great passion for human scale architecture.

### Debate

**People in the centre of design or 'design for the sake of design'**

### Zurich

Filmmaker: **Virpi Suutari** (Director and Writer)

Expert: **Patrick Thurston** (President Architektenverbands BSA)

Moderator: **Henriette Bornkamm** (SRF)



### VIRPI SUUTARI

(Director & Writer)

**Virpi Suutari** is an award winning filmmaker known for her personal cinematic style and emotional narratives. Her films have been shown all over the world. The Idle Ones (2002) was nominated for the Best European Documentary (EFA) and she has won several awards as the Best Nordic Documentary. Her film, Entrepreneur, was in the Masters selection at IDFA 2018. Virpi has received the national Jussi Award (the Finnish Oscars) three times and her latest film Aalto got three nominations in 2021.

## FROM THE WILD SEA

GENRE: Documentary

COUNTRIES: Denmark

YEAR: 2021

LENGTH: 78 min

LANGUAGES: English, Dutch

SUBTITLES: English



Trailer <https://www.youtube.com/watch?v=aJnctCXJdU4>

### Story

“When the glacial terminus broke, it marked the beginning of one of many waves.”

Storms unleash along Europe’s coastlines, taking their toll. Volunteers are preparing for winter. Injured seal pups are nurtured with liquid food and warmed with infra-red lamps. Oil-soiled swans are subjected to foam baths. One stares into the eye of a giant stranded whale. And the whale looks back. In poetic images, Robin Petré traces the gaze between humans and wild animals, narrates the close interweaving of habitats and closes the cycle from perpetrator to helper. Laying bare the ambivalent relationship between society and threatened eco-systems, the haunting imagery patiently and respectfully opens a space for deep reflection. A relentless gaze into the abyss of the Anthropocene.

### Debate

**The collision between human and nature**

#### Zurich

Filmmaker: **Robin Petré** (Director and Writer)

Expert: **Janet Hering** (Director EAWAG)

Moderator: **Cornelia Krug** (Science Liaison Officer URPP GCB)

#### Bern

Filmmaker: **Robin Petré** (Director and Writer)

Expert: tba

Moderator: **Payal Parekh** (Climate Scientist and Activist)



### ROBIN PETRÉ

(Director & Writer)

**Robin Petré** first studied journalism at the Danish School of Media and Journalism in Aarhus and then documentary film directing in the Doc Nomads programme at universities in Portugal, Hungary and Belgium. Her films, which focus on the coexistence of humans with animals and nature, have screened at numerous international festivals and won a number of awards. She is an alumna of the Nordic Film Lab and the IDFAcademy. *From the Wild Sea* is her debut feature-length documentary.

### CODED BIAS (out-of-competition)

GENRE: Documentary

COUNTRIES: USA, United Kingdom, China

YEAR: 2020

LENGTH: 90 min

LANGUAGES: English

SUBTITLES: French



Trailer <https://www.youtube.com/watch?v=jZl55PsfZlQ>

#### Story

Modern society sits at the intersection of two crucial questions: What does it mean when artificial intelligence (AI) increasingly governs our liberties? And what are the consequences for the people AI is biased against? When MIT Media Lab researcher Joy Buolamwini discovers that most facial-recognition software does not accurately identify darker-skinned faces and the faces of women, she delves into an investigation of widespread bias in algorithms. As it turns out, AI is not neutral, and women are leading the charge to ensure our civil rights are protected.

Director Shalini Kantayya illuminates our mass misconceptions about AI and emphasizes the urgent need for legislative protection. From facial scanning used for policing and surveillance to automated HR systems that mirror and magnify workplace prejudices, these technologies are created with fundamentally biased building blocks.

#### Debate

##### AI and our liberties

Zurich  
&  
BERN

Filmmaker: **Shalini Kantayya** (Director and Writer) (Zoom)

Expert: **Agata Ferretti** (ETH Zurich)

Moderator: **Fupa Magic** (Educator, multidisciplinary artist and facilitator)



#### SHALINI KANTAYYA

(Director & Writer)

**Shalini Kantayya** directed the season finale for the National Geographic series *Breakthrough* with executive producer Ron Howard. Her debut feature film, *Catching the Sun*, premiered at the Los Angeles Film Festival and was named a New York Times Critics' Pick. The film released globally on Netflix on Earth Day 2016 with executive producer Leonardo DiCaprio and was nominated for the Environmental Media Association Award for Best Documentary. Kantayya is a TED fellow.



## THE SCENT OF FEAR

GENRE: Documentary

COUNTRIES: USA, Switzerland, Korea

YEAR: 2021

LENGTH: 93 min

LANGUAGES: German, English, Korean

SUBTITLES: English



Trailer [https://www.youtube.com/watch?v=RdzBW\\_S-4Vo](https://www.youtube.com/watch?v=RdzBW_S-4Vo)

### Story

The Scent of Fear is a journey around the globe, on which we meet people who freeze with fear, people who are looking for it, people who find it, and people who love it. There is this woman who sets out for the Arctic all alone. There are the radical society-wearies who set up their homes in bunkers, there is the fearful young Korean who learns in a seminar how to die happily. On the way we meet experts from neuroscience, psychology and politics who show us how our society is controlled by messages of fear. The Scent of Fear is an exciting and clever analysis of the universal question of why people are afraid of fear.

### Debate

**Neuroscience, psychology and the politics of fear**

### Zurich

Filmmaker: **Miriam von Arx** (Director and Writer)

Expert: **Lutz Jäncke** (University of Zurich)

Moderator: **Christoph Kueffer** (ETH Zurich)

### Bern

Filmmaker: **Miriam von Arx** (Director and Writer)

Expert: **Eveline Frischknecht** (Clinical Psychology and Psychotherapy, University of Bern)

**Lutz Jäncke** (University of Zurich)

Moderator: **Surangika Jayarathne** (Social and Cultural Geographer)



### MIRJAM VON ARX

(Director & Writer)

**Mirjam von Arx** studied journalism and worked for close to 20 years as a writer for various magazines. In 1991, she moved to New York and started directing her first films. In 2002 she founded the production company *ican* films, through which she has produced several award-winning theatrical documentaries, including *VIRGIN TALES* (Finalist Maysles Brothers Award 2012, Zurich Film Prize 2012). Her latest film *THE SCENT OF FEAR* won the Migros-Kulturprozent Swiss Documentary Competition and was nominated for the Prix de Soleure 2021.

Mirjam von Arx is a member of the European Film Academy as well as the Swiss Film Academy.

## WAKE UP ON MARS

GENRE: Documentary

COUNTRIES: Switzerland, France

YEAR: 2021

LENGTH: 74 min

LANGUAGES: Albanian, Swedish

SUBTITLES: English



Trailer <https://www.youtube.com/watch?v=jkrsMoSPfM8>

### Story

A 10-year-old Roma boy living in Sweden attempts to come to terms with the mysterious Resignation syndrome that has put his two sisters in a coma. The tight-knit family is trying to rebuild a normal life far from their native Kosovo where they were victims of persecution. While their entire future hangs in the balance of a pending asylum request, the little boy dreams of building a spaceship to leave it all behind.

### Debate

**The diseases that we do not see**

#### Zurich

Filmmaker: **Dea Gjinovci** (Director and Writer) (Zoom)

Expert: **Naser Morina** (University of Zurich)

Moderator: **Caroline Wiedmer** (Franklin University)

#### Bern

Filmmaker: **Dea Gjigovci** (Director and Writer)

Expert: **Kemal Sadulov** (Radio journalist and president of Romano Dialog)

Moderator: **Alexander Vorbrugg** (Geographer)



### DEA GJINOVCI

(Director & Writer)

**Dea Gjinovci** is a Swiss-Albanian director-producer based in between Paris and Geneva. She participated in the 2021 UnionDocs lab in NYC, the 2019 Sundance Talent Forum and is a 2019 Film Independent Fellow. Her award-winning documentary short 'Sans le Kosovo' won Best National Film at Dokufest in 2017. Her debut feature-length documentary 'Wake Up on Mars' was premiered virtually at the 2020 Tribeca Film Festival and Visions du Réel in Switzerland. She was awarded "Best New Talent" mention at Biografilm Festival 2020 and at ZagrebDox 2021. "Wake Up on Mars" was also nominated for the prestigious "Prix de Soleure" and "Opera Prima" awards at Solothurner Tage 2021. In June 2020, she founded the Geneva-based production company Astrae Productions. More recently, she has held conferences and masterclasses at different universities and film festivals.

Bern (Kino REX), Sunday 28 November, 15:00

## SHIPWRECK AT THE THRESHOLD OF EUROPE, LESVOS, AEGEAN SEA: 28 OCTOBER 2015 (Out of competition)

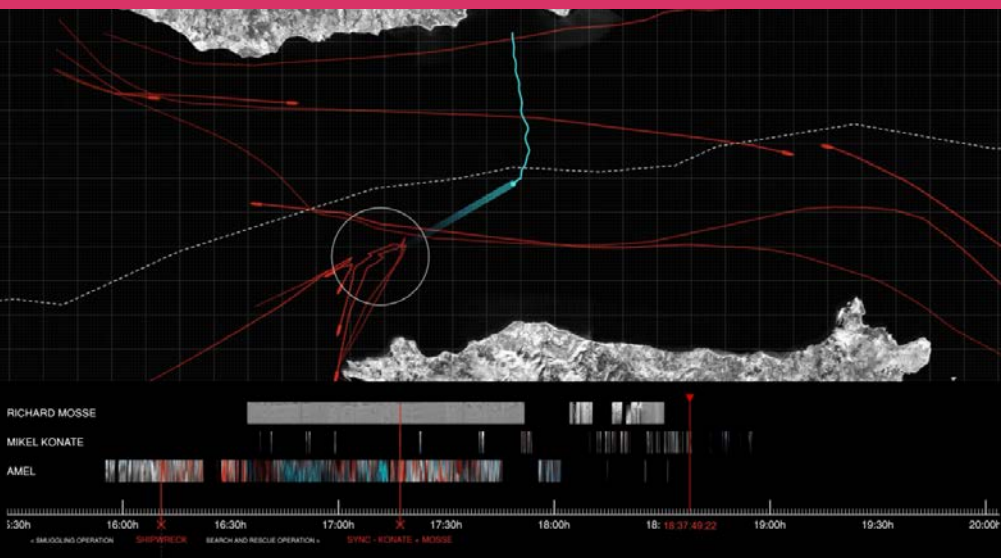
GENRE: Documentary

COUNTRIES: United Kingdom

YEAR: 2020

LENGTH: 24 min

LANGUAGES: English



### Story

Forensic Architecture is a research agency based at Goldsmiths, University of London, consisting of architects, artists, filmmakers, journalist, software developers, scientists, lawyers, and an extended network of collaborators from a wide range of fields and disciplines. Founded in 2010 Forensic Architecture is committed to the development and dissemination of new evidentiary techniques and undertakes advanced architectural and media investigations on cases of state and corporate violence on behalf of international prosecutors, human rights and civil society groups, as well as political and environmental justice organizations. Forensic Architecture produces and presents architectural evidence in a variety of forums: national and international courts, parliamentary inquiries, peoples' tribunals, as well as in the media and in cultural spaces.

## FORENSIC ARCHITECTURE

(Director & Writer)

The research group **Forensic Architecture** was commissioned by artist Amel Alzakout to reconstruct the deadliest migration-related maritime disaster of 2015 and the subsequent rescue operation. Cross-referencing their material with other sources - including thermal camera images, videos of activists filming from the coast of Lesvos, press footage, Greek Coast Guard records, as well as satellite imagery and weather data - helped identify who might be responsible. Reconstructing the actions and interactions of those involved has revealed some of the complex politics of migration today.

Bern (Kino REX), Sunday 28 November, 15:00

## PURPLE SEA

GENRE: Documentary  
COUNTRIES: Germany  
YEAR: 2020  
LENGTH: 67 min  
LANGUAGES: Arabic  
SUBTITLES: English



### Story

With *Purple Sea*, Syrian artist Amel Alzakout documents her experiences of 28 October 2015, based on the same material as in the reconstruction of *Forensic Architecture*, but in a more immediate way. An event that has been repeated countless times at Europe's borders since then. An overcrowded boat on its way from Turkey to Greece that is shipwrecked. One of the survivors, the artist Amel Alzakout, recorded the ship's sinking with a waterproof camera she wore on her wrist. The disturbing footage meets the voice of the director as she tries to escape to another safe place, the past or a possible future.

### Debate

#### Migration and (in)visibility

### Bern

Filmmaker: **Amel Alzakout** (Director and Writer)  
Expert: tba  
Moderator: tba



**AMEL ALZAKOUT**  
(Director & Writer)

**Amel Alzakout** is an artist and filmmaker based in Leipzig. Between 2010 and 2013 she studied journalism at Cairo University. In 2017 she participated with other artists in the video installation *Trust Us* in the 3rd Herbstsalon at the Maxim Gorki Theater Berlin. Between 2017 and 2018 she studied art at the Weißensee Art Academy in Berlin, currently she is studying media art at the Academy of Visual Art (HGB) in Leipzig. *Purple Sea* had its world premiere at Berlinale and won the Film Prize for International Cooperation Germany/Arab World by the Robert Bosch Foundation with the feature length film.



## TOTALLY UNDER CONTROL

GENRE: Documentary

COUNTRIES: USA

YEAR: 2020

LENGTH: 123 min

LANGUAGES: English



Trailer <https://www.youtube.com/watch?v=F7ktU4WRfzM>

### Story

Filmed in secret over five months, *Totally Under Control* uses news footage and interviews with experts and government whistleblowers to show how the administration missed each opportunity to either stop the virus from arriving in the U.S. or prevent its spread. The filmmakers present these events in rapid, blow-by-blow succession, lending the documentary an urgency that contrasts with the languid federal response to the pandemic. The result is a film that feels shocking to watch in retrospect for its crisp frankness. Viewers may have grown numb to the constant churn of distressing news and learned to stomach the administration's failure to contain the virus. But *Totally Under Control* refuses to look away, and being reminded of how many warnings went unheeded is unnerving.

### Debate

**The Covid crisis: Politicians, scientists and us**

### Zurich

Filmmaker: **Suzanne Hillinger** (Director and Producer) (Zoom)

Expert: **Christian Althaus** (University of Bern)

Moderator: **Marcus Hall** (University of Zurich)



**SUZANNE HILLINGER**  
(Director & Producer)

**Suzanne Hillinger** is an Emmy-winning documentary filmmaker whose work has been featured on FX, Hulu, Discovery Channel, PBS, Viceland, CNN and MSNBC. Most recently, she directed and produced feature documentary, *Totally Under Control*, alongside Alex Gibney and Ophelia Harutyunyan. She directed episodes of the New York Times documentary series, *The Weekly*, for FX and Hulu, and her episode investigating the New York City taxi medallion bubble won a 2020 News and Documentary Emmy, and was part of the series that won the 2020 Pulitzer Prize in Investigative Reporting. Suzanne directed and produced *How to Fix an Election*, a political documentary for MSNBC, and produced the Emmy-nominated feature documentary *Norman Lear: Just Another Version of You*, which opened the 2016 Sundance Film Festival.



## THE TIGER MAFIA

GENRE: Documentary

COUNTRIES: Switzerland

YEAR: 2021

LENGTH: 90 min

LANGUAGES: English, Chinese, Vietnamese

SUBTITLES: English, German



Trailer <https://www.youtube.com/watch?v=t53sK4VrIYQ>

### Story

The magnificent tiger is one of the world's most beloved, and threatened creatures. Filmmaker, Karl Ammann uncovers their illegal breeding in secret South East Asian tiger farms. His nine-year investigation exposes how body parts are harvested from both live and butchered tigers, and then traded for sale in China's underground pharmaceutical and jewellery industries. Year after year, Karl has gone to warlord and triad-controlled regions of Myanmar, Laos, and Vietnam to learn how the tigers are traded. He has been able to achieve what Interpol and other anti-trafficking organizations have failed to do, infiltrating top trafficking syndicates and gaining access to major crime hubs and underworlds. Karl has unveiled a number of disturbing findings. He himself is an unlikely hero in this story; a middle-aged man who lives humbly with his wife in Kenya.

### Debate

#### How do we save the planet?

#### Zurich

Filmmakers: **Karl Ammann & Laurin Merz**  
Expert: **Severin Dressen** (Director Zoo Zurich)  
Moderator: **Simone Bucher van Ligt** (ETH Zurich)

#### Bern

Filmmakers: **Karl Ammann & Laurin Merz**  
Expert: **Bruno Mainini** (Convention on International Trade in Endangered Species of Wild Fauna and Flora, Switzerland)  
Moderator: tba



**KARL AMMANN**

**LAURIN MERZ**

(Directors & Writers)

**Karl Ammann** is a wildlife photographer, conservation activist and filmmaker, based in Kenya. Ammann studied economics in St. Gallen and Ithaca (USA). He travelled to over 100 countries. He first became aware of the bushmeat trade in 1988, this was followed by the first of many research expeditions. Today he is considered one of the world's leading environmental photographers and filmmakers.

**Laurin Merz** is proprietor and founder of the award-winning production company HOOK Film (since 2006), based in Zurich. After studying film-studies and publishing at the universities of Bern and Zurich, he graduated 2007 in the Video specialization at Lucerne School of Art and Design. Starting in 1996, he worked as an editor for the Swiss Radio and as a editor for Swiss television. Later he became an independent filmmaker.

# SHORT FILMS PROFESSIONAL

## SHORT FILMS

Zurich (Filmpodium Cinema), Saturday 27 November, 14:00

Bern (Kino REX), Sunday 28 November, 20:00

### IN NATURE

GENRE: Animation

COUNTRIES: Switzerland

YEAR: 2021

LENGTH: 5 min

LANGUAGES: German with English subtitles



#### Story

In nature, a couple is a male and a female. Well, not always! A couple is also a female and a female. Or a male and a male. You may not know it, but homosexuality isn't just a human story.



#### DIRECTOR

**Marcel Barelli** is an animation filmmaker. He attended the Haute école d'art et de design - Genève, cinema department. He develops all his projects around animals and nature. His short films have been selected in hundreds of international film festivals and won numerous awards around the world.

Zurich (Filmpodium Cinema), Saturday 27 November, 16:30

Bern (Kino REX), Sunday 28 November, 20:00

### THE ASCENT OF THE ROBOTS

GENRE: Documentary

COUNTRIES: Switzerland

YEAR: 2020

LENGTH: 14 min

LANGUAGES: English with German subtitles



#### Story

Three teams of the ETH Zurich are trying to explain science by using art. Once the scientists had their hiking gear and robots ready, their only mission was "Over hill and dale to the summit". How easy will it be to climb a peak with a four-legged walking robot and an exoskeleton?



#### DIRECTOR

**Leon Riener** is a young talent, who produced films since his early years and decided to start a career as a freelance filmmaker for documentaries, outdoor and image films.



## SHORT FILMS

Zurich (Filmpodium Cinema), Saturday 27 November, 19:30

Bern (Kino REX), Sunday 28 November, 20:00

### BIG BANG BOOMERANG

GENRE: Drama COUNTRIES: Switzerland

YEAR: 2021

LENGTH: 6 min

LANGUAGES: No dialogues



#### Story

A hypothesis about the whole human wisdom, enlightened in a bureaucratic waiting room.



#### DIRECTOR

**Pablo Martin Torrado** While majoring in English literature and philology, he began evolving towards cinema. After finishing a master of Theory and Criticism of Cinema at the University òmpeu Fabra, Barcelona, Pablo moved to Geneva to make his first feature film.

Zurich (Filmpodium Cinema), Sunday 28 November, 11:30

Bern (Kino REX), Sunday 28 November, 20:00

### DARWIN'S NOTEBOOK

GENRE: Animation

COUNTRIES: Switzerland

YEAR: 2020

LENGTH: 9 min

LANGUAGES: No dialogues



#### Story

The return of three Anglicized natives to their country, or the beginning of a meeting with the modern world that will destroy them.



#### DIRECTOR

**Georges Schwizgebel** attended the School of Fine Arts and Decorative Arts in Geneva (1960-65), then worked in an advertising agency. In 1970, he founded GDS Studio and began producing and directing short animated films.

## SHORT FILMS

Bern (Kino REX), Sunday 28 November, 20:00

### WANDERnde LEBENSWELT

GENRE: Documentary COUNTRIES: Switzerland

YEAR: 2021 LENGTH: 16 min

LANGUAGES: German with English subtitles



#### Story

This is the everyday life of a Swiss shepherdess who walks with 450 sheep in winter. A portrait of her ongoing challenges and the future prospects of this profession in decline.



#### DIRECTOR

**Eileen Schilliger** is a master's student in geography at the University of Bern. As part of her final thesis in geography, she produced a film with the intent to foster the co-production of knowledge between practice and academia.

Bern (Kino REX), Sunday 28 November, 20:00

### JAKUB, 115110, JACQUES, JAKE, JAKOB

GENRE: Documentary COUNTRIES: Switzerland

YEAR: 2021 LENGTH: 11 min

LANGUAGES: German with English subtitles



#### Story

A man of Jewish origin, who survived the concentration camps, begins to tell his granddaughter the story of his youth. They put themselves together in quarantine following the corona pandemic.



#### DIRECTOR

**Anna Fersztand** is a social anthropologist. Using the various possibilities of film, she tries to reflect the complexity of the human being and thus also of language. The focus is on trauma and the unspeakable, which has an invisible and silent presence. This film was part of her master thesis at the University of Bern.

# SCIENTISTS-AS- FILMMAKERS SHORT FILMS MADE BY SWISS SCIENTISTS

Online screening on 19-25 November  
Filmpodium Cinema on 26-28 November



## SCIENTISTS-AS-FILM-MAKERS

**WILD UTOPIA** SWITZERLAND, 2020, 3 min, English  
Zurich (Filmpodium Cinema), Friday 26 November, 15:00



### Story

Climate change and humans are destroying habitable spaces for animals every day. Wild Utopia tells the story of Dan, a teenage deer who is searching for his own patch of forest. A journey full of challenges begins. Will he make it?

**VERDRAENGT** SWITZERLAND, 2021, 3 min, German/English  
Zurich (Filmpodium Cinema), Friday 26 November, 15:00



### Story

Infrastructure planning in Switzerland is primarily focused on human needs. Nature as a habitat for a variety of animals and plants is often forgotten. This film shows solutions for a sustainable coexistence.

**WHO IS (NOT) SWISS?** SWITZERLAND, 2020, 4 min, Swiss-German/English  
Zurich (Filmpodium Cinema), Friday 26 November, 18:00



### Story

Appearances may lead to curiosity about where someone is from, oblivious of how such a curiosity may label me different from you and thus may impinge on personal belonging.

### SCIENTISTS-AS-FILMMAKERS

**Dilsad Dagtekin**  
University of Zurich  
**Thais Guillen Otero**  
University of Zurich  
**Nathalie Leutenegger**  
University of Zurich  
**Marion Nyffenegger**  
Filmmaker

### SCIENTISTS-AS-FILMMAKERS

**Fabienne Frey**  
University of Bern  
**Frederik Baumgarten**  
WSL  
ETH Zurich  
**Matthias Santschi**  
ETH Zurich  
**Valentina Huwiler**  
University of Basel  
**Isabella Sedivy**  
Filmmaker

### SCIENTISTS-AS-FILMMAKERS

**Kristina Eiviler**  
University of Zurich  
**Monika Molnar**  
University of Zurich  
**Petra Sidler**  
FHNW  
NCCR – on the move

# SCIENTISTS-AS-FILM-MAKERS

**LISTEN TO ME** SWITZERLAND, 2021, 4 min, Swiss German/English  
Zurich (Filmpodium Cinema), Friday 26 November, 18:00



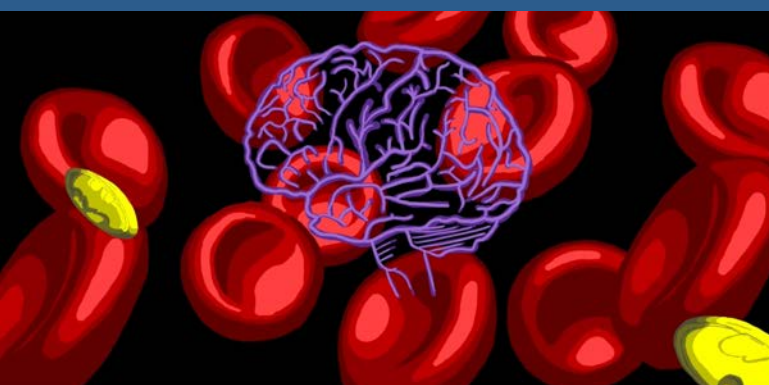
**Story** The documentary explores what it means for women to have a voice, where they do not feel heard, and which changes should be made in order to amplify their voices in honour of the 50<sup>th</sup> anniversary of women's right to vote in Switzerland.

**A SOUND JOURNEY** SWITZERLAND, 2020, 3 min, English  
Zurich (Filmpodium Cinema), Saturday 27 November, 11:00



**Story** Everyday communication requires our brains to perform multi-faceted signal processing of highest complexity. In this video we follow the intricate subconscious processes it takes to make even a simple conversation work successfully.

**WHAT DO YOU KNOW ABOUT MOLLY?** SWITZERLAND, 2021, 3 min, English/  
German Zurich (Filmpodium Cinema), Saturday 27 November, 11:00



**Story** Molly, Ecstasy, MDMA. Different names, same party drug. Let's have a look at a pill's journey and at its effects on our body.

## SCIENTISTS-AS-FILMMAKERS

**Sara Lynch**  
University of Bern  
**Christoph Neuenschwander**  
University of Bern  
**Inez Derkx**  
University of Zurich  
**Jeannine Oberli**  
Filmmaker  
University of Zurich

## SCIENTISTS-AS-FILMMAKERS

**Florence Steiner**  
University of Zurich  
**Huw Swanborough**  
University of Zurich  
**Gwen Schönfeld**  
University of Zurich  
**Martina Conti**  
University of Zurich  
**Halil Kesselring**  
Filmmaker

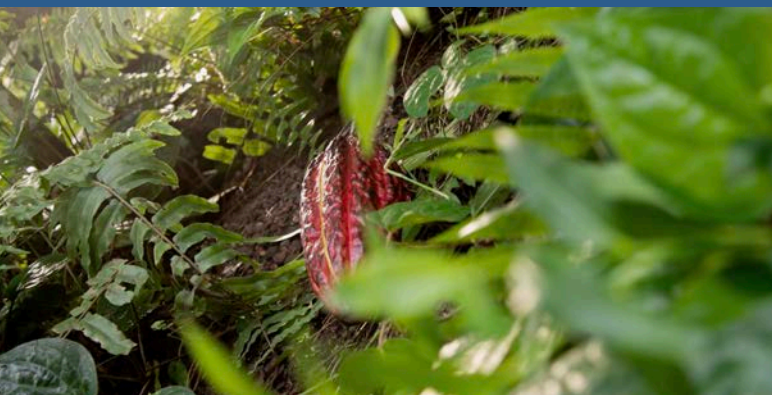
## SCIENTISTS-AS-FILMMAKERS

**Bo Cheng**  
University of Zurich  
**Christoph Markus Häfelfinger**  
University of Basel  
**Cristina Bellotti**  
University of Zurich  
**Dominika Zielinska**  
University of Zurich  
**Julia Kamml**  
ETH Zurich  
**Kajetana Bevc**  
ETH Zurich  
**Nicole Friedli**  
University of Zurich



## SCIENTISTS-AS-FILM-MAKERS

**THE BITTER STORY OF SWEETNESS** SWITZERLAND, 2020, 4 min, English  
Zurich (Filmpodium Cinema), Saturday 27 November, 14:00



**Story** The bitter story of sweetness takes the audience on a journey from the darkness inside a cocoa pod to the darkness of a stomach.

**FOREST WEAVE** SWITZERLAND, 2021, 2 min, No dialogue  
Zurich (Filmpodium Cinema), Saturday 27 November, 14:00



**Story** All life interacts. We are kin.

**LEARNING MACHINE** SWITZERLAND, 2020, 3:00 min, English  
Zurich (Filmpodium Cinema), Saturday 27 November, 16:30



**Story** In machine learning, we try to learn how data is generated. In this short video, we show how this could actually look like from the perspective of the data-points.

### SCIENTISTS-AS-FILMMAKERS

**Braida Thom**  
ETH Zurich  
**Claude Müller**  
ETH Zurich  
**Dila Suay**  
University of Zurich  
**Hélène Iven**  
ETH Zurich  
**Geena Gasser**  
Filmmaker

### SCIENTISTS-AS-FILMMAKERS

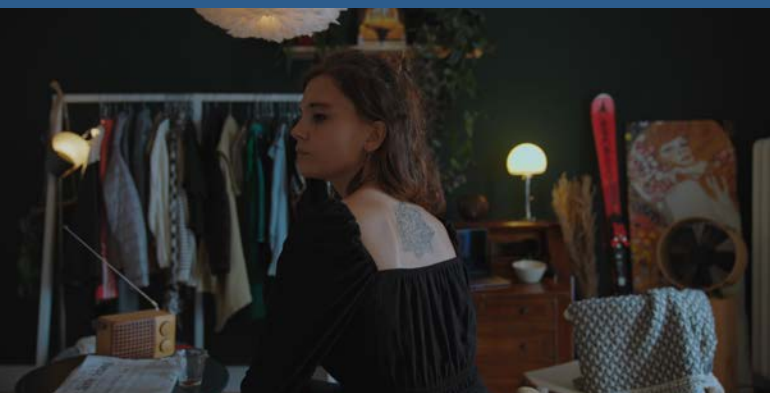
**Marion Nyffenegger**  
Filmmaker  
**Sigrid van Grinsven**  
Eawag  
**Melanie Grütter**  
ISEK  
**Alison Pouliot**  
Photographer

### SCIENTISTS-AS-FILMMAKERS

**Christian Horvat**  
University of Bern  
**Satyajeet Rao**  
University of Zurich  
**Rita Saleh**  
ETH Zurich

## SCIENTISTS-AS-FILM-MAKERS

**MATERIAL DARWINISM** SWITZERLAND, 2021, 3 min, English  
Zurich (Filmpodium Cinema), Saturday 27 November, 16:30



**Story** Material Darwinism is the story of a consumer that faces the challenge of decluttering her home.

**CONCRETE** SWITZERLAND, 2020, 1 min, English  
Zurich (Filmpodium Cinema), Saturday 27 November, 19:30



**Story** While concrete is seen as a monotonous voracious green-space eater, it is still one of the central actors of our modern infrastructures. But did you realise that concrete is more than a material and that its quality depends on the use we make of it?

**DUST PUZZLES** SWITZERLAND, 2021, 6 min, English/German  
Zurich (Filmpodium Cinema), Saturday 27 November, 19:30



**Story** All of us are made from stardust. But how where the first small space bodies formed out of space dust? Rushing to the examination, Dave asks for help from his pocket artificial intelligent HAL-IE with this last exam question, but to receive an answer Dave should pass through her puzzles.

### SCIENTISTS-AS-FILMMAKERS

**Johanna Gollinhofer**  
University of St. Gallen  
**Chiara Potenza**  
University of Bern  
**Agnes Rameder**  
University of Zurich  
**Maja Schneider**  
University of Bern  
**Halil Kesselring**  
Filmmaker

### SCIENTISTS-AS-FILMMAKERS

**Patrick Valeri**  
EPFL  
**Valérian Zeender**  
University of Zurich

### SCIENTISTS-AS-FILMMAKERS

**Tatiana Drozhzhova**  
University of Bern  
**Eashan Saikia**  
ETH Zurich  
**Holly Larson Capelo**  
University of Bern  
ETH Zurich

# SCIENTISTS-AS-FILM-MAKERS

**JOURNEY OF A PROTON** SWITZERLAND, 2020, 3 min, English  
Zurich (Filmpodium Cinema), Sunday 28 November, 11:30



**Story** The Large Hadron Collider at CERN is a human endeavor. It took over two decades and 35000 people globally to unravel how the smallest building blocks of all matter receive mass. We use Bharatanatyam, an Indian Classical Dance, to illustrate the journey of protons in the LHC.

**LISTEN UP** SWITZERLAND, 2021, 3 min, English/German  
Zurich (Filmpodium Cinema), Sunday 28 November, 11:30



**Story** Humans and other animals use sounds as a way of communicating in their daily lives. It is a mystery how/when this ability appeared, but the answer might be hidden in a group of animals no one would suspect.

**NO DENIAL** SWITZERLAND, 2020, 4 min, English  
Zurich (Filmpodium Cinema), Sunday 28 November, 15:30



**Story** 'NO DENIAL' highlights a recent discovery by a team of Swiss Scientists studying the mechanisms behind SARS-Covid-19 viral infection and underlines the necessity of a closer collaboration between scientists and the media to fight against misinformation.

## SCIENTISTS-AS-FILMMAKERS

**Pranitha Kamat**  
University of Zurich  
**Gayatri Muthukrishnan**  
PSU  
Dance Your Science  
**Sharmila Bansal Rao**  
University of Zurich  
Dance Your Science

## SCIENTISTS-AS-FILMMAKERS

**Gabriel Jorgewich Cohen**  
University of Zürich  
**Lilly Jorgewich Cohen**  
Filmmaker  
**Geena Gasser**  
Filmmaker

## SCIENTISTS-AS-FILMMAKERS

**Bennet Schwoon**  
University of Zurich  
**Nazek Nouredine**  
University of Zurich  
**Francesco Giardina**  
ETH Zurich  
**Daniela Ivan**  
University of Bern  
**Kristina Berve**  
University of Bern



## SCIENTISTS-AS-FILM-MAKERS

**ORGANS-ON-WHAT?** SWITZERLAND, 2021, 4 min, English/German  
Zurich (Filmpodium Cinema), Sunday 28 November, 15:30



### Story

The story of a novel technology leaving its mark on laboratory experimentation. We follow the work of two friends in biological science, each with different approaches on the technological scale. How do conventional *in vitro* models perform against Organs on chips?

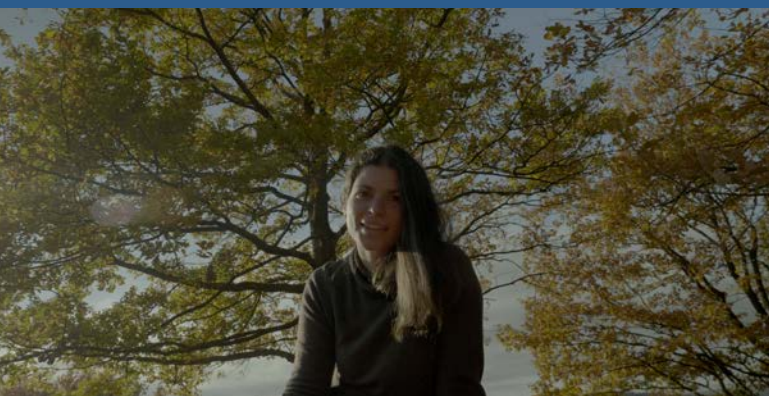
**THE TIP TRIGGER** SWITZERLAND, 2021, 4 min, No dialogue  
Zurich (Filmpodium Cinema), Sunday 28 November, 15:30



### Story

THE TIP TRIGGER is an analogy that demonstrates tipping points through the story of a friendly frog that sees its habitat being slowly destroyed as its neighbours ignore the issue.

**WAKE UP** SWITZERLAND, 2020, 2 min, English  
Zurich (Filmpodium Cinema), Sunday 28 November, 19:15



### Story

An environmentally depressed man gives up fighting for the environment then wakes up in green utopia after an accident.

### SCIENTISTS-AS-FILMMAKERS

**Jan Schulte**  
University of Bern  
**Lia Katharina Dahl**  
University of Bern  
**Monica Dragan**  
ETH Zurich  
**Barbara Jozef**  
EAWAG  
**Valerie Bugmann**  
Filmmaker

### SCIENTISTS-AS-FILMMAKERS

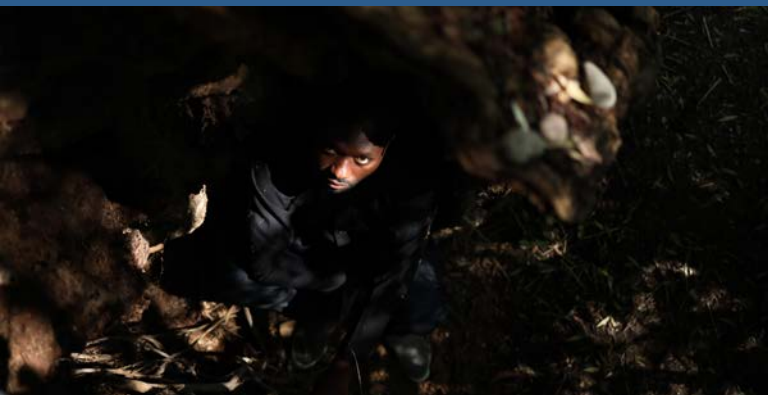
**Catalina Chaparro**  
EAWAG  
**Melina Jobbins**  
University of Zurich  
**Carlos Ramirez**  
University of Bern  
**Sabrina Stettler**  
Filmmaker  
**Tobias Wechsler**  
WSL  
University of Bern

### SCIENTISTS-AS-FILMMAKERS

**Özhan Özkaya**  
University of Zurich  
**Alizée Le Moigne**  
University of Zurich  
**Ekaterina Koleva**  
ETH Zurich  
**Allen Puente-Urbina**  
ETH Zurich  
**Sabrina Stettler**  
Filmmaker

## SCIENTISTS-AS-FILM-MAKERS

**SOUL WOUND** SWITZERLAND, 2021, 4 min, Kinyarwanda/German/English  
Zurich (Filmpodium Cinema), Sunday 28 November, 19:15



### Story

The post-traumatic symptoms of survivors often go beyond the individual level. Survivors continue to suffer from the overlooked cumulative, collective and intergenerational long-term effects of trauma, now known as Historical Trauma.

**DECISIONS** SWITZERLAND, 2021, 2 min, German/English  
Zurich (Filmpodium Cinema), Sunday 28 November, 19:15



### Story

DECISIONS is a short story of a young woman going through her everyday life and making decisions.

### SCIENTISTS-AS-FILMMAKERS

**Céléstin Mutuyimana**

University of Zurich

**Céline Nauer**

University of Zurich

ETH Zurich

**Yinyin Ma**

ETH Zurich

Eawag

**Eda Elif Tibet**

Filmmaker

University of Bern

### SCIENTISTS-AS-FILMMAKERS

**Tatiana Alonso Amor**

SwissTPH

**Lita Palomares**

University of Basel

**Jagannath Biswakarma**

Eawag

**Albert Blanch**

Filmmaker

**JURY**

**FULL-LENGTH FILMS**

**SHORT FILMS**

**SCIENTISTS-AS-FILMMAKERS**

**SCIENCE PHOTO MARATHON**

## FEATURE-LENGTH FILM

**CHRISTIAN FREI**

Frei is a renowned international filmmaker and film producer. Since 2006, Frei has been an associate lecturer on Reflection Competence at the University of St. Gallen. From 2006 to 2009 he was president of the Documentary Film Commission for the film section of the Swiss Federal Office of Culture. The Oscar-nominated filmmaker is the president of the Swiss Film Academy since August 2010. In 2021 the University of St. Gallen awarded Frei an honorary doctorate of social sciences.

**Prof. Dr. JANET HERING**

Hering is the Director of the Swiss Federal Institute of Aquatic Science & Technology (Eawag), Professor of Environmental Biogeochemistry at the Swiss Federal Institute of Technology, Zürich (ETHZ) and Professor of Environmental Chemistry at the Swiss Federal Institute of Technology, Lausanne (EPFL). She is a member of the Board of Reviewing Editors for *Science*.

**MARKUS IMHOOF**

Imhoof studied Literature, Arts and History in Zurich and attended film class at the Zurich Academy of Arts. In 1981, his feature film *"Das Boot ist voll"* won a Silver Bear at the Berlinale and was nominated for an Oscar. His film *"More than Honey"* is the most successful Swiss documentary of all time. Imhoof is member of the Academy of Arts Berlin, the European Film Academy and the Academy of Motion Picture Arts and Sciences (AMPAS) in Los Angeles.

**GABRIELLA KARGER**

Karger is a fourth generation publisher and Chair of the Board of Directors of Karger Publishers, a global publisher for scientific and medical content based in Basel. The publishing program comprises over 110 specialist journals in over 30 specialist areas as well as content for patients and medical professionals. Due to many trips around the globe, she has a large network in the scientific world and insights into exciting new developments in the industry.

**Prof. Dr. GABRIELA SCHAEPMAN-STRUB**

Schaepman-Strub is professor of Earth System Science at the University of Zurich and Scientific Director of the Swiss Polar Institute. She is regularly out in the Siberian Arctic for fieldwork. Her research focuses on global change drivers and their interaction with Arctic biodiversity, ecosystem functions, and people.

## SHORT FILM

**HENRIETTE BORNKAMM**

Bornkamm is an award-winning documentary filmmaker and a film scholar. She holds PhD in Film Studies. Her documentary *"When you are gone, I'll still be there"*, is critically acclaimed at film festivals worldwide. She is currently employed for the Swiss television programs called "Sternstunde Philosophie" and "Sternstunde Religion"

**SIMONE BUCHER VAN LIGTEN**

Bucher van Ligten works at ETH Zurich's Office of the President, where she curates science exhibitions in cooperation with artists and designers. She teaches storytelling to scientists and has travelled the world for over two decades for Swiss national TV SRF, where she produced award-winning reports and documentaries.

**GAETANO CAPIZZI**

Capizzi graduated in Critique and History of Cinema. He works in the cinema field as a critic and organizer of cultural events and film festivals. He is the Founder and Director of Cinemambiente Environmental Film Festival in Torino, Italy. Capizzi is also the Founder & General Coordinator of the Green Film Network.

**DANIEL EBNETER**

Ebnetter is the CEO and a member of the Management Board at Karger Publishers. He was a member of the executive board of an international psychology publishing group. Ebnetter holds a master's degree in applied physics, mathematics and computer science as well as an Executive MBA in integrated management.

**ISABELLA SEDIVY**

After studying Biology at the ETH in Zurich, Sedivy has been working at the Swiss Federal Institute for Forest, Snow and Landscape Research (WSL) for 3 years. She then worked at the Swiss national TV SRF for producing nature documentaries for the Swiss program called "Netz Natur" and she directed the program "Mission B". Since 2021 she has her own company, called "Plan Biodivers".



## SCIENTISTS-AS-FILMMAKERS



### MARCUS HALL

Hall teaches environmental humanities courses in a science-based environmental studies program at the University of Zurich. Holding a PhD in Environmental Studies from the University of Wisconsin, Hall is a historian of science and the environment, recently serving as Vice-President for the European Society for Environmental History.



### LAURENT VALLOTTON

Vallotton studied biology at the University of Lausanne. He has been studying bird migration in the Swiss Alps since 1994 and he co-authored a comprehensive book on the birds of Switzerland. Since 2003, he has been scientific assistant at the Natural History Museum of the City of Geneva, and a jury member of several documentary festivals.



### KATHARINA WEIKL

Weikl is Deputy Head of the Graduate Campus, a cross-faculty platform for the promotion of junior researchers, interdisciplinary exchange and public outreach at the University of Zurich. As a curator, film maker and science communicator Katharina is focused on promoting the dialogue between art and science.

## SCIENCE PHOTO MARATHON



### ANDREAS EGGENBERGER

Eggenberger is a freelance photographer in Zurich. Specialized in portraits and reports. He prefers to work with people. He has edited for many well-known magazines and now works primarily for corporate clients and universities.



### ELISE FRIOUD

Frioud is a scientific editor. She is in charge of scientific communication at the SNSF, including its Scientific Image Competition. She is an agricultural engineer and has experience working in agricultural extension prior to her training as a journalist.



### MICHELE AIMÉE OESCH

Oesch is a scientific photographer at the Vetsuisse Faculty (UZH). She has a BA in fine arts photography (ZHdK) and a MA in iconic research and visual communication (HGK fhnw). She is a member of the German Photographic Society (DGPh) and an associate member of the Institute of Medical Illustrators, laureate of the DGPh Science Photoaward 2021.

# AWARD CEREMONY

## KONI STEFFEN'S AWARDS 2020-2021



**Koni Steffen** was director of the Swiss Federal Institute for Forest Snow and Landscape Research (WSL) and a former director of the Cooperative Institute for Research in Environmental Sciences at the University of Colorado at Boulder. His passion was the Polar Regions and he devoted his career to research on climate change and the cryosphere in the Arctic and Antarctic. Koni contributed to the Swiss Science Film Academy as a juror and scientific expert. We sadly lost him in an accident in 2020 near a research station he created there 30 years back.

## KONI STEFFEN'S AWARD



The prize-giving ceremony takes place simultaneously in Zurich and Bern on Sunday (28 November) at 19:15. The ceremony is presided by Prof. Dr. **Michael Hengartner** (President of ETH Board). The Award Ceremony 2020-2021 is dedicated to Koni Steffen.

Moderator: Dr. **Juanita Schlaepfer-Miller** (ETH Zurich)

## WALKING IBEX (GIACOMETTI'S IBEX)

The winning films in each category are awarded with a "Walking Ibex" award.

The "Walking Ibex" imitates Alberto Giacometti's style in the iconic sculpture "L'Homme qui marche I" (The Walking Man I)".

The awards are

- **Grand Prix**, best full-length film 2021
- **Best director**, full-length film 2021
- **Best short film** 2020 & 2021
- **Best scientist-as-filmmakers** 2020 & 2021
- **The Academy award** for "Science Communication 2021"

The Swiss Science Film Academy award for SCIENCE COMMUNICATION 2021 goes to Andreas Moser for his contribution to science and nature communication through his program Netz Nature in SRF (1988-2021)



**SIDE EVENTS**  
**WORKSHOPS**  
**MARATHONS**



# SCIENCE MARATHONS HELD BY THE SCIENCE FILM ACADEMY

## 5<sup>th</sup> SCIENCE FILMMAKING MARATHON



Fifty scientists and filmmakers from nine Swiss universities and research centers participated in the 5<sup>th</sup> Science Filmmaking Marathon. Together with 10 professional filmmakers, the participants produced 11 short films for the wide public, which will be shown at the 4<sup>th</sup> Global Science Film Festival.

### Organizers

University of Zurich (Graduate Campus), ETH Zurich, Eawag, WSL, Life Science Zurich, Karger Publishers

## 2<sup>nd</sup> SCIENCE PHOTO-MARATHON



Thirty-one scientists and non-scientists participated in the 2nd Science Photo Marathon, where a total of 240 photos were produced within 8 hours. The photos were on the topics of the 'natural' and the 'synthetic', taken at the locations of 4 Swiss scientific institutes in Zurich.

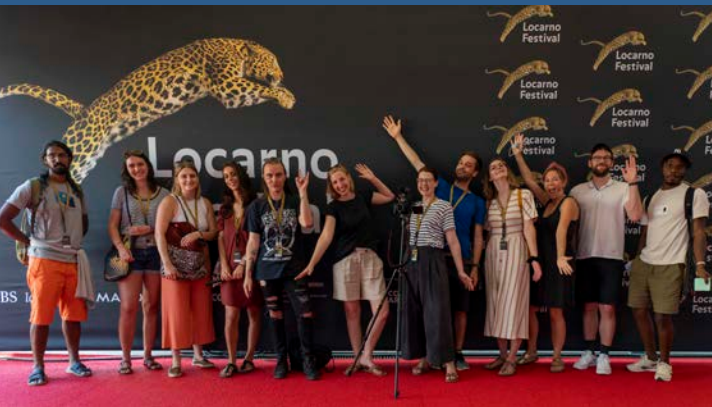
### Organizers

University of Zurich (Graduate Campus), ETH Zurich, Zoological Museum, Life Science Zurich



## WORKSHOPS HELD BY THE SCIENCE FILM ACADEMY

### 4<sup>th</sup> Storytelling & Storyboarding Science at the Locarno Film Festival



For the fourth year running, and in collaboration with the Locarno Film Festival we gave a 4-day workshop for 10 scientists from the University of Basel

**Organizers**

University of Basel (GRACE)

### 2<sup>nd</sup> Storytelling & Storyboarding Science at the Zurich Film Festival



We give for the second year running a 3-day workshop for 10 scientists from the University of Zurich and the ETH Zurich

**Organizers**

University of Zurich & ETH Zurich (Life Science Zurich)

### Science Events Planning and Management



The organizers of the Global Science Film Festival are 20 PhD students from the University of Zurich, ETH Zurich, and the University of Bern. We train them on event organization and management in a 3-day workshop.

**Organizers**

University of Zurich, ETH Zurich (Life Science Zurich), University of Bern

### Filmmaking & Video-Journalism for Scientists



We gave six workshops for 75 scientists from all Swiss universities and research centers all over Switzerland.

**Organizers**

Universities of Geneva, Lausanne, Fribourg & Neuchatel (CUSO), University of Basel (GRACE). Zurich-Basel Plant Science Center



## Organization Committee

Samer Angelone (Swiss Science Film Academy)  
Simone Bucher van Ligten (ETH Zurich)  
Silvie Cuperus (Life Science Zurich)  
Susan Thieme (University of Bern)  
Katharina Weikl (University of Zurich)  
Mirko Winkel (University of Bern)

## Moderation Committee

Henriette Bornkamm (SRF)  
Simone Bucher van Ligten (ETH Zurich)  
Marcus Hall (University of Zurich)  
Cornelia Krug (University of Zurich)  
Christoph Kueffer (ETH Zurich)  
Isabella Sedivy (SRF)  
Juanita Schlaepfer-Miller (ETH Zurich)  
Caroline Wiedmer (Franklin University)

## Staff

Cengiz Akandil, Samer Angelone, Beno Baumberger, Linda Frey, Halil Kesselring, Matilde Mantovani, Hoda Mazaheri, Michel Nakano, Eileen Schilliger, Mimi Sun, Mirko Winkel

## Volunteers team from University of Zurich and ETH Zurich

PhD students

Wen-Lu Chung, Katarzyna Kita, Yinyin Ma, Matilde Mantovani, Hoda Mazaheri, Sami Serhrouchni, Florence Steiner, Cheng-Han Yang, Polina Zaytseva

## Volunteers team from University of Bern

Bachelor and master students

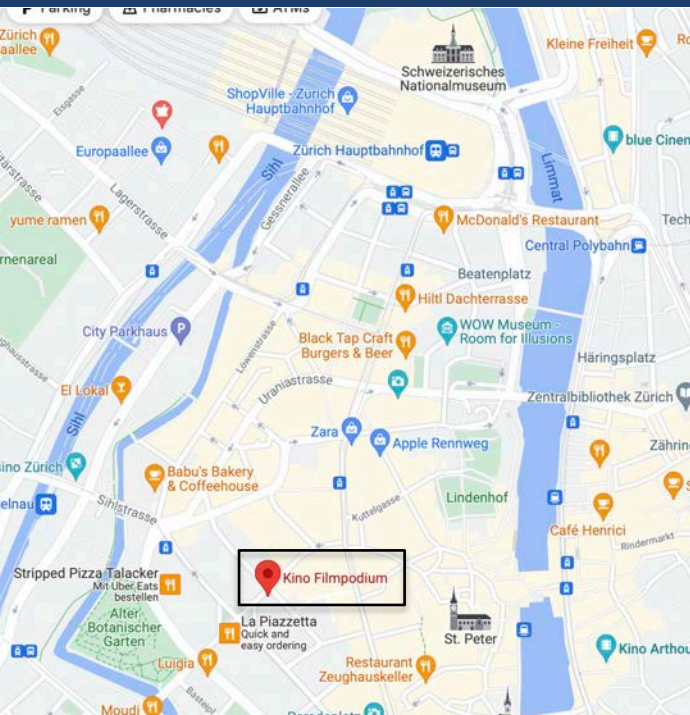
Fabian Büchel, Fabienne Frey, Colin Fuchs, Tim Griffin, Sujung Lee, Mariana Matthei, Sina Riz à Porta, Cedric Rytz, Tobia Stöckli, Sina Wermelinger

**“The shortest distance between  
science and society  
is cinema”**

**4<sup>th</sup> Global  
Science  
Film  
Festival**

Switzerland  
19-28 November 2021  
[www.sciencefilm.ch](http://www.sciencefilm.ch)

## LOCATION IN ZURICH: Filmpodium Cinema



**Filmpodium Cinema at Nüscherstrasse 11** is located between the Kaufleuten club and Paradeplatz

It is easily accessible by tram 2/9 Sihlstrasse, 2/6/7/8/9/11/13 Paradeplatz, 6/7/11/13 Rennweg and a 10 minute walk from the central train station (Zurich HB)

[www.filmpodium.ch](http://www.filmpodium.ch)

### TICKETS

Please buy your ticket [ONLINE](#)



## LOCATION IN BERN: Cinema Rex

**Ethnokino/Kino** in der Reitschule

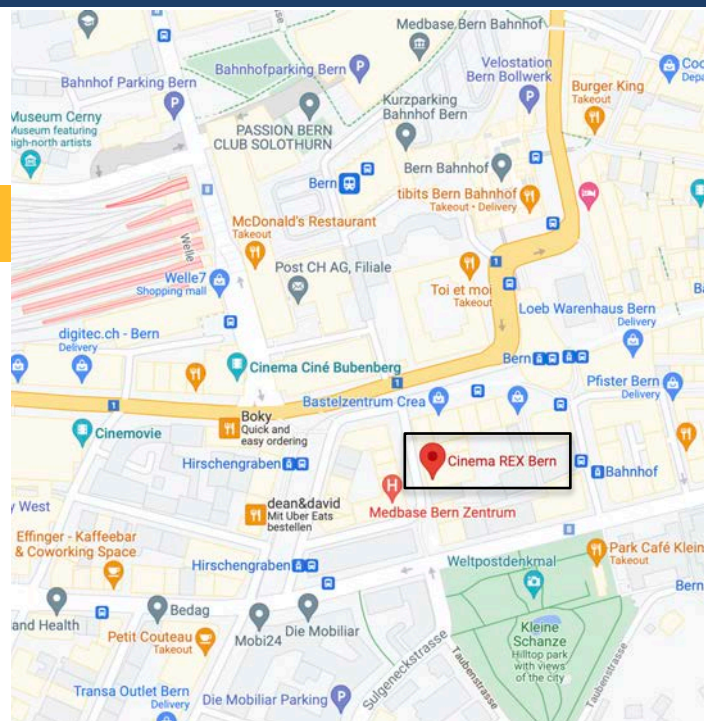
Neubrückstrasse 8

**Kino Rex Bern** in Schwanengasse 9

### TICKETS

Tickets for the Global Science Film Festival are available via

<https://www.rexbern.ch/programmreihe/global-science-film-festival/>



## ACCREDITATIONS

Applications for accreditation is accepted online

- Science journalists, film journalists, and representative of the film industry are eligible to apply for accreditations
- The Swiss Science Film Academy gives 350 accreditations (free entries to all films) to scientists from all Swiss universities and research institutes (first come, first serve)

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