

PROGRAM

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**UNIVERSITÄT
BERN**

5th Global Science Film Festival

BERN EDITION

**28-29 Oct 2023
Kino REX Bern**



SATURDAY, OCT 28, 2023

Kino REX Bern

- 14:00 **WATER.LAND.FIRE**
Documentary, Ukraine, 2023
43 min **→ p. 8**
Ukrainian with English subtitles
- 15:30 **SONNE UNTER TAGE**
Documentary, Germany, 2022
39 min **→ p. 10**
German with English subtitles
- 17:00 **ELECTRIC MALADY**
Documentary, Sweden, 2022
84 min **→ p. 12**
Swedish with English subtitles
- 20:00 **ALIS**
Documentary, CO, CL, RO, 2022
84 min **→ p. 14**
Spanish with English subtitles

Festival Party
22:00 at REX with
apéro and dance

SUNDAY, OCT 29, 2023

Kino REX Bern

- 14:30 **THE SEEDS OF VANDANA SHIVA**
Documentary, IN, US, AU, CH, 2021
81 min **→ p. 16**
English with German subtitles
- 17:00 **SHORT FILMS**
70 min **→ p. 18**
sev. languages with English subtitles
- | | |
|----------------------------------|----------------|
| UNCOVERING THE UNKNOWN | AUTOSAURUS REX |
| PACK-BODY: A GAME OF MOBILITY | GHOSTED |
| SEWING SOULS | SEE ME |
| CASSIS. MARS DEMYSTIFIED. DEVILS | MOLES |
- 19:00 **CINEMA SABAYA**
Drama, Israel/Belgium, 2021
92 min **→ p. 24**
Hebrew/Arabic with English subtitles

Festival Party
21:00 at REX with
apéro and dance

Greetings from the University of Bern



The University of Bern is actively looking for ways to build bridges between the scientific and non-scientific community. The Global Science Film Festival is a wonderful opportunity to tell stories about science and to communicate the mechanisms of scientific work. Through the visual approach, we can raise awareness of scientific issues among a wide audience.

The festival has evolved over the past few years to show how people, institutions, and communities can connect by watching and discussing films. The festival's side events, such as the Film Marathon and workshops, offer young researchers the opportunity to meet, discuss, and network with filmmakers, thereby exploring the possibilities of presenting their scientific work through visual media.

Prof. Dr. Christian Leumann

*Rector,
University of Bern*

Scientists have been creating new knowledge for centuries. While in the early days of sciences, knowledge exchange was restricted to bilateral correspondence and letters, we now have great opportunities to share new discoveries not only with other scientists, but, thanks to digital and especially social media, with the rest of society as well. Film, with its active sequence of images and sound effects, represents an excellent tool for approaching non-specialists in an appealing and understandable manner.



For this reason, the Faculty of Science of the University of Bern is happy to support the Global Science Film Festival as a contemporary way to share our knowledge with the public. Its stimulating inter- and transdisciplinary program will provide a unique basis for exchange and critical discussions on important topics of social and scientific life. I wish you a profound, but also very enjoyable experience. Have fun!

Prof. Dr. Marco Herwegh

*Dean, Faculty of Science,
University of Bern*



**Greetings
from the
directors of
the festival**



The topic of this year's festival, "Reconnecting Science and Society," addresses the need to foster trustworthy and fruitful communication between science and a wider public.

After a successful spring edition of the festival in Zurich, Lugano, and Basel, we now invite you to Bern for two days of exchange and collaboration. Filmmakers, researchers, and different audiences can share the unique experience of sitting together in a cinema, watching and discussing films. Our short film session provides a stage for professional as well as student film work. Furthermore, in accompanying workshops, we will have the chance to deepen our understanding of experimental filmic methods.

Sponsored by universities, the festival also sets an example of how researchers and students from different disciplines can organize and celebrate together.

Samer Angelone
Swiss Science
Film Academy

Susan Thieme and Mirko Winkel
mLAB, Institute of Geography,
University of Bern

A project of the Swiss Science Film Academy
and the mLAB of the Institute of Geography, University of Bern

Behind every story there's a collective effort

ORGANIZATION COMMITTEE BERN

Susan Thieme
Luca Tschjederer
Mirko Winkel

ADMINISTRATION AND ORGANIZATION

Fabienne Frey

MEDIA RELATIONS, UNIVERSITY OF BERN

Ivo Schmucki

LAYOUT

Mirko Winkel

STUDENTS FROM THE UNIVERSITY OF BERN

Sabrina Althaus, Manuel Belser, Sara Binggeli, Anna Brügger,
Adarshi Ferrazzini, Chiara Gisler, Gian-Luca Grünenfelder,
Sofia Kessler, Sophia Kevic, Mirja Kipfer, Elisa Meyer,
Linus Minder, Julie Mosimann, Elisa Probst, Anuscha Sacks,
Mauro Schmid, Milena Wallner

*We are grateful for the support of all our partners, in particular the
External Relations, UniBE International Office.
A special thanks goes to the Faculty of Science of our university.*

WATER. LAND. FIRE

Saturday, October 28, 14:00

Followed by a discussion about the **ecological consequences of war and scientific work in war zones** with producer **Yevhen Tkach** and **Adrien Mestrot** – professor of soil science, University of Bern
Moderator: **Payal Parekh** – climate scientist and activist

GENRE **Documentary**
COUNTRY **Ukraine**
YEAR **2023**
LENGTH **43 min**
LANGUAGE **Ukrainian**
SUBTITLES **English**

**INTERNATIONAL
PREMIERE**

DE Der Dokumentarfilm zeigt die Auswirkungen des aktuellen Krieges auf die Umwelt in der Ukraine und wie sich Wissenschaftler:innen verschiedener Disziplinen dafür einsetzen, die Geschehnisse zu dokumentieren, um die Folgen für die Ökosysteme zu beurteilen. Der Film entstand unter den schwierigen Bedingungen des Kriegsrechts und des eingeschränkten Zugangs zu verminten Gebieten.



Ukrainian Natalia Shevchenko is the director of the film. She is an environmentalist and makes environmental documentaries.

EN The documentary shows the impact of the current war on the environment in Ukraine, as well as how scientists from different disciplines are working to document what is happening in order to assess its consequences for ecosystems. The film was made under the difficult conditions of martial law and restricted access to mined areas.



Yevhen Tkach is a producer of non-feature films at EXPL Films, a studio for popular science and educational films.



SONNE UNTER TAGE

GENRE **Documentary**
COUNTRY **DE**
YEAR **2022**
LENGTH **39 min**
LANGUAGE **German**
SUBTITLES **English**

Saturday, October 28, 15:30

Followed by a discussion on **how to deal with the future past of our environment** with co-director **Alex Gerbaulet** and **Larryn W. Diamond** – professor emeritus of geochemistry & petrology, University of Bern
Moderator: **Mirko Winkel** – artist & coordinator mLAB, University of Bern



DE *Bis 1990 baute die sowjetische Aktiengesellschaft SAG Wismut in der DDR Uran für das Atomwaffenprogramm der UdSSR ab. Auch die DDR-Umweltbewegung wurde darauf aufmerksam. Der Film verfolgt diese Spur durch die heutigen Landschaften, die von Abbau und Sanierung geprägt sind, und versteht den Boden als Archiv. Sonne unter Tage ist eine Tiefenbohrung in Raum und Zeit und erkundet das Element Uran hinsichtlich seiner materiellen, metaphorischen und geopolitischen Umlagerungen.*

EN *Until 1990, the Soviet joint-stock company SAG Wismut mined uranium in the GDR for the USSR's nuclear weapons program. The GDR environmental movement also became aware of this. The film follows this trail through today's landscapes, which are marked by mining and ecological restoration, and understands the ground as an archive. Sonne Unter Tage drills deep into space and time, exploring the material, metaphorical, and geopolitical transformations of the element uranium.*



The film's co-director **Alex Gerbaulet** lives and works as an artist, filmmaker, and producer in Berlin. She is part of the production platform pong film. She has been awarded with, among others, the prize for best contribution at the German Competition of the International Short Film Festival Oberhausen and the German Film Critics' Prize.

The co-director and artist **Mareike Bernien** takes a media-archaeological approach in her work, questioning ideological certainties of representation, their material-technological preconditions, and historical continuities. This film, which premiered at the Berlinale, won awards at the Duisburger Filmwoche, among others.

ELECTRIC MALADY

GENRE **Documentary**
COUNTRY **Sweden**
YEAR **2022**
LENGTH **84 min**
LANGUAGE **Swedish**
SUBTITLES **English**

Saturday, October 28, 17:00

SWISS PREMIERE

Followed by a discussion about **how society deals with disturbing diseases and how they can be portrayed in film** with director **Marie Lidén** and **Tobias Bracht** – professor at University Hospital of Psychiatry and Psychotherapy, Bern
Moderation: **Luca Tschiderer** – health-care geographer, University of Bern



DE *Unter einer Haube aus mit Kupferdrähten versetztem Stoff begegnet man William in einer abgelegenen Hütte in Schweden. Seit zehn Jahren kämpft er gegen eine Krankheit, die sich der wissenschaftlichen Nachweisbarkeit entzieht: Hyperelektrosensitivität. Betroffene Menschen erleben durch elektronische Strahlung Beschwerden, die ihnen ein Weiterleben im digitalisierten Alltag verunmöglichen. Der bildgewaltige Film schildert die Erfahrungen eines jungen Mannes und seine Gefühlswelt im Umgang mit der Krankheit, die Unterstützung durch eine besorgte Familie, aber auch die Grenzen des Gesundheitssystems.*

EN We first see William under a hood made of fabric laced with copper wires in a remote cabin in Sweden. For ten years, he has been fighting a disease that defies scientific verification: electromagnetic hypersensitivity. Affected people experience discomfort from the radiation emanating from electronic devices that makes it impossible for them to continue living a digitalized life. The visually powerful film depicts the experiences of a young man and his emotional world in dealing with the disease with the support of his concerned family, but also the inadequacies of the healthcare system.



Marie Lidén is a Swedish-born and Glasgow-based artist and filmmaker. She focuses on documentaries, animation, and sound design. Her films range from BAFTA-nominated animated films to television documentaries. *Electric Malady* is her first feature-length film.

ALIS

GENRE **Documentary**
COUNTRIES **CO, CL, RO**
YEAR **2022**
LENGTH **84 min**
LANGUAGE **Spanish**
SUBTITLES **English**

Saturday, October 28, 20:00

Followed by a discussion about **fiction as a research method and its potential for the development of new social models** between directors **Clare Weiskopf** and **Nicolás van Hemelryck** with **Irene Vögeli** – professor in the MA Transdisciplinary Studies in the Arts, Zurich University of the Arts



DE Eine Gruppe junger Frauen erzählt die Geschichte von Alis. Sie leben in einem kolumbianischen Heim und beschreiben ihre Mitbewohnerin. Alis hat wie sie auf der Strasse in Bogotá gelebt und wird zur Stellvertreterin für die jungen Frauen selbst. In der Imagination wird sie zum Spiegelbild vergangener Ängste, verlorener Menschen und eigener Zukunftsentwürfe. Diese besondere dokumentarische Form ermöglicht einen einfühlsamen Zugang zu den Lebenswelten der Frauen und zeigt die Kraft der Fiktion, aus gesellschaftlichen Rollenbildern auszubrechen.

EN A group of young Colombian women living in a shelter tell the story of Alis, their roommate. Like them, Alis has lived on the streets of Bogotá and becomes a stand-in for the young women themselves. In their imagination, she becomes a reflection of past fears, lost people, and their own future aspirations. This special documentary form allows empathetic access to the women's lives and shows the power of fiction to break free of prescribed social roles.



Co-director **Clare Weiskopf** is a filmmaker and journalist who has been working on social issues ranging from armed conflict in Colombia and sexual violence as a weapon of war to the global spread of cumbia music for over twenty years. Her film *Amazona* was nominated for the Goya and Fenix Awards

Co-director **Nicolás van Hemelryck** is an award-winning filmmaker with a background as an architect and photographer. Together with Clare Weiskopf, he founded the production company Casatarantula. Their film *Alis* won the Crystal Bear and the Teddy Award at the Berlinale.

THE SEEDS OF VANDANA SHIVA

GENRE **Documentary**
COUNTRIES **IN, US, AU, CH**
YEAR **2021**
LENGTH **81 min**
LANGUAGE **English**
SUBTITLES **German**

Sunday, October 29, 14:30

Followed by a discussion on **social movements and food justice** with **Vandana Shiva** and **Theresa Tribaldos** – researcher in food justice and sustainability transformation, University of Bern
Moderation: **Surangika Jayarathne** – researcher in gender and international relations, University of Bern



DE *Vandana Shiva ist eine der bedeutendsten Aktivistinnen unserer Zeit. Seit vier Jahrzehnten setzt sie sich für eine lokale und ökologische Landwirtschaft und die freie Verfügbarkeit von Saatgut ein. Sie kämpft gegen mächtige Konzerne, die die Landwirtschaft durch den Verkauf von Pestiziden und genmanipuliertem Saatgut dominieren, und inspiriert damit eine ganze globale Bewegung für mehr Ernährungsgerechtigkeit.*

EN Vandana Shiva is one of the most important activists of our time. For four decades, she has campaigned for local and organic agriculture and the free availability of seeds. She fights against powerful corporations that dominate agriculture through the sale of pesticides and genetically modified seeds, inspiring an entire global movement for food justice.



The directing team **Camilla and Jim Becket** founded Becket Films to encourage people to advocate for a healthy environment and social justice through film. They have produced more than 15 documentaries, many of which have won awards, including *Sons of Africa*.

Sunday, October 29, 17:00

SHORT FILM NIGHT

At the beginning of the thematically wide-ranging program of short films by professional filmmakers, we will see three films that were produced within the framework of the last Science Film Marathon. Scientists and students from different Swiss universities worked together as a team to produce short films in a very limited time.

Followed by an exchange with the filmmakers and Susan Thieme, professor of critical sustainability studies and Mirko Winkel, mLAB

UNCOVERING THE UNKNOWN

Equipped with the newest technologies, a scientist investigates a mysterious appearance in the forests of Graubünden (Switzerland). Uncovering the Unknown is a film about new biodiversity-monitoring methods and how the combined efforts of passionate researchers can help us better understand the (bio)diversity of our planet.



SCIENTISTS-AS-FILMMAKERS
Team: **Emanuele Aucone, Niklas Frost, Luca Girardi, Tatiana Keller, Flurin Leugger, Gian Marco Palamara**

YEAR **2022**
LENGTH **5 min**
EN

PACK-BODY: A GAME OF MOBILITY

There are too many factors at play for people to have a successful mobility experience. Some of these are quite random, like in a video game. Pack-Body pictures the story of a successful and unsuccessful attempt at moving across borders.



SCIENTISTS-AS-FILMMAKERS
Team: **Eda Elif Tibet, Eleonora Dallorto, Sarah Hartmann, Laura Kmoch, Zeynep Köylü, Sandra La Rota**

YEAR **2022**
LENGTH **3 min**
EN

SEWING SOULS

In communities where people have experienced human-made trauma, silence around the trauma and mistrust are high, especially if there is no strong culture of sharing trauma. Despite some beliefs that marriage should heal, it can also lead to family problems.



SCIENTISTS-AS-FILMMAKERS
Team: **Célestin Mutuyimana, Nataliya Borys, Yinyin Ma, Surangika Jayarathne, Yumo Cheng, Eda Elif Tibet**

YEAR **2022**
LENGTH **4 min**
no dialogue



AUTOSAURUS REX

DIRECTOR:
Marcel Barelli

GENRE **Animation**
YEAR **2022**
LENGTH **6 min**
FR with EN subtitles

Among the different species that inhabit our planet, one stands out from the others for its power and its impact on ecosystems: the Autosaurus Rex.



SEE ME

DIRECTOR:
Charlene Mangweni-Furusa

GENRE **Documentary**
YEAR **2020**
LENGTH **5 min**
EN with DE subtitles

See Me is a heartfelt deep-dive into experiences of young people in Zimbabwe living with HIV/AIDS and how they were affected by Covid-19 lockdown restrictions. The film takes us through some of their related struggles, including stigma discrimination, abuse, mental health, and gender-based violence.



GHOSTED

DIRECTORS:
Nimal Bourloud, Filippo Bozzini, Paloma Gude

GENRE **Documentary**
YEAR **2020**
LENGTH **5 min**
EN with DE subtitles

Collected, catalogued, and categorized. Sorted and stored. To be displayed in a wooden cabinet or left in the dark to slumber. But can you really contain a spirit or ghost? The present will always be haunted. Ghosted explores the imaginaries around objects in the ethnographic museum of Neuchâtel, as well as the haunting colonial past of the city in general.



CASSIS. MARS DEMYSTIFIED. DEVILS

DIRECTOR:
Tatiana Keller

GENRE Animation
YEAR 2022
LENGTH 7 min
EN with FR subtitles

CaSSIS is a high-resolution color stereo camera in orbit around Mars that takes remarkable images of the red planet. What mysteries has it revealed today? Who left these dark, curly tracks on the surface of Mars? Are there giant worms or devils? Together with Detective Nick and CaSSIS camera, we will demystify the secrets of the red planet.



MOLES

DIRECTOR:
Vanja Victor Kabir Tognola

GENRE Drama
YEAR 2022
LENGTH 15 min
IT with EN subtitles

Anna, Francesco, and eight-year-old Giorgio can't afford a fancy holiday. Social pressure inspires them to fake a Bahamas vacation through photoshopped posts on social media. The deluge of likes and comments fuel an all-consuming dopamine rush.

CINEMA SABAYA

GENRE **Drama**
COUNTRIES **IL, BE**
YEAR **2021**

LENGTH **92 min**
LANGUAGE **Hebrew, Arabic**
SUBTITLES **English**

Sunday, October 29, 19:00

Followed by a discussion about **social segregation and ways to overcome it** with the actress **Joanna Said** and **Anukriti Dixit** - researcher in public & social policy, University of Bern
Moderation: **India James-Licher** - researcher in neurosurgery with interests in Afro-Swiss culture, University of Bern



DE «Warum müssen wir alle Hebräisch sprechen?», fragt die jüngste Teilnehmerin eines Filmworkshops für vier jüdische und vier arabische Frauen. Angeleitet von Rona, einer jungen Filmemacherin aus Tel Aviv, lernen sie in wöchentlichen Treffen in einem Gemeindezentrum, ihre Alltagswelt filmisch zu dokumentieren. Ihre Überzeugungen und Vorurteile werden hinterfragt, und durch das gemeinsame Filmen verbinden sich die Lebenswelten der Frauen, die sonst im Alltag stark voneinander getrennt sind.

EN "Why do we all have to speak Hebrew?" asks the youngest participant in a film workshop for four Jewish and four Arab women. Guided by Rona, a young filmmaker from Tel Aviv, they learn to document their everyday world on film in weekly meetings at a community center. Their beliefs and prejudices are challenged. The realities of the women's lives, which are usually very separate from each other, are connected through the process of filming together.



Director **Orit Fouks Rotem**'s first feature film is inspired by her own experiences as a teacher. The film won 5 Ophir Awards and was chosen as the official Israeli nominee for the Academy Award for Best International Film. It won the Best Director Award at this year's Global Science Film Festival in Zurich.



Actress **Joanna Said** is a Palestinian-Israeli actress who won the Israeli Academy Award for Best Supporting Actress for her role in her first film, *Cinema Sabaya*.

THE SCIENCE FILM ACADEMY

www.sciencefilm.ch

The Science Film Academy was founded by Swiss scientists and filmmakers who share a passion for communicating science through film.

The main showcase of the Science Film Academy is the Global Science Film Festival, inaugurated in 2017. The Global Science Film Festival promotes constructive dialogue between filmmakers, scientists, and society on essential global challenges facing us as human beings.

Since 2014, Academy members have established science film education programs at nine Swiss universities and research centers.

The mLAB - where geography, art and media collaborate

www.mlab.unibe.ch

The mLAB at the Institute of Geography at the University of Bern is an experimental space that encourages researchers to develop new modes of collaborative and collective work and to critically use art, media, and digital research methods as an integral part of their work, promoting unorthodox coalitions of aesthetics and geography.

In addition to making research results visible, the focus is on sensory routes of knowledge creation. Art-based methods and perspectives enable a different kind of research. They place researchers and research participants at the center and in relation to each other in new ways. They open up spaces for the invisible and the unspeakable and provoke new ways of approaching a topic.

The mLAB is run by Prof. Dr. Susan Thieme (Critical Sustainability Studies), Prof. Dr. Carolin Schurr (Social and Cultural Geography), and the artist Mirko Winkel. It comprises a team of scholars interested in discovering new directions and imaginative formats within and beyond geography.

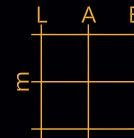


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Ticket price per screening / Ticketpreis pro Veranstaltung

- Normal tickets / *Normalpreis* CHF 10.-
- Reduced* / *Reduziert** CHF 7.-

* KulturLegi / AHV+IV+ALV / students / children and young people

Limited number of free tickets for students of the University of Bern and for visitors up to the age of 18. To be collected on the day of the screening up to 30 min. before the start time. First come, first serve.

TICKETS AVAILABLE / ERHÄLTlich

- on location / *vor Ort*
- online: www.rexbern.ch
- by phone / *telefonisch*
031 311 75 75



VENUE / SPIELORT

Kino REX Bern
Schwanengasse 9
3011 Bern