

GREEN JOBS

Science
Film
Festival



SCIENCE FILM FESTIVAL REPORT 2025



Intelligentia - Digital



Embassy
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Jakarta



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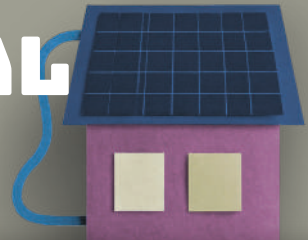
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SCIENCE FILM FESTIVAL 2025



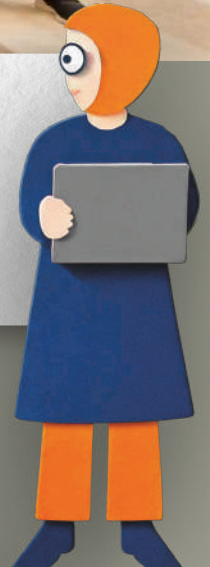
The 16th Science Film Festival in Indonesia was accomplished in 70 Cities throughout the archipelago. Returning in 2025, this year's Science Film Festival adopted the hybrid format. The festival team traveled to several cities, while some venues invited audiences on-site to watch films hosted remotely by the team from the Goethe-Institut Indonesia office with a video conference platform. Audiences were treated to 16 selected international films and had the chance to join fun science experiments led by 22 students from State University of Jakarta. The festival recorded a total of 74.857 participants this year.

With the support of our dedicated partners, the festival was held for audiences in Aceh Besar, Ambon, Arguni, Balige, Banda Aceh, Bandar Lampung, Bandung, Bangkalan, Bekasi, Bengkulu, Bintuni, Bogor, Bolaang Mongondow, Bukittinggi, Buol Toli-toli, Depok, Dolok Sanggul, Ende, Gowa, Humbang Hasundutan, Jakarta, Jayapura, Jember, Kendari, Kuningan, Kupang, Larantuka, Lawang, Lombok Tengah, Malang, Mamberamo Tengah, Manado, Manokwari, Mataram, Matauli Pandan, Maumere, Medan, Mojongsongo, Palangka Raya, Palembang, Payakumbuh, Pekanbaru, Pematang Siantar, Pontianak, Poso, Salatiga, Samarinda, Sarmi, Semarang, Sidoarjo, Soe, Sorong, Sukabumi, Sumba Barat Daya, Surabaya, Tambokala, Tanah Merah baru, Tangerang, Tarutung, Temanggung, Tentena, Timika, Toba, Tomohon, Toraja, Waibakul, Waikabuba, Waingapu, Wonogiri, Yogyakarta.





We would like to thank all participating parties for making the festival a full success in Indonesia and we look forward to continued cooperation in 2026.

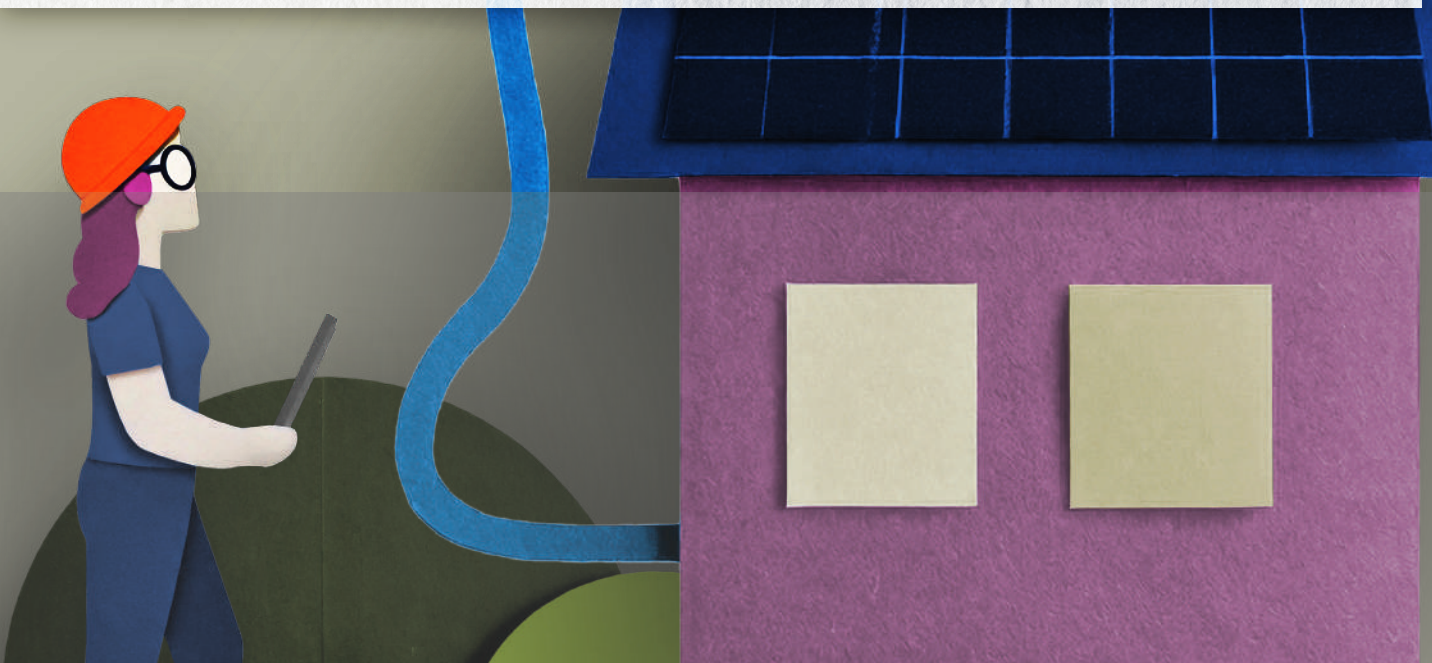


TOPIC OF THE YEAR: GREEN JOBS

The Science Film Festival focuses on Green Jobs in 2025, highlighting professions that are essential in promoting and preserving the environment. Green jobs provide young people with an opportunity to not only create a meaningful impact on the world but also build a sustainable career. These jobs emphasize environmentally friendly practices, reducing ecological footprints, and advancing sustainability. As the world grapples with increasing environmental and climate challenges, urgent measures are needed to reduce greenhouse gas emissions, protect biodiversity, promote sustainable resource use, and mitigate climate change. Green jobs play a pivotal role in addressing these challenges and driving the transition to a sustainable future.

With many countries committed to reducing emissions and promoting renewable energy, political actions and regulations have emerged, encouraging the growth of jobs such as renewable energy technicians, environmental engineers, sustainable agriculture specialists, recycling coordinators, green building architects, water resource managers, climate change analysts, energy efficiency consultants, and more. Given the global focus on sustainability and eco-friendly practices continues to grow, the significance of green jobs stands at the forefront of the crucial worldwide shift towards a low-carbon economy. The Science Film Festival 2025 will spotlight the importance of these jobs, highlighting how specialized professionals are key to advancing and implementing the technologies needed for a sustainable world.

The festival is a cultural and educational initiative in Indonesia. The participating films **encourage scientific awareness in Indonesia and demonstrate that entertainment and learning can be fun, combined effectively through film and television media.**



PARTNERS AND SPONSORS OF THE FESTIVAL

The 16th Science Film Festival in Indonesia was organized by the Goethe-Institut Indonesien in cooperation with the Embassy of the Federal Republic of Germany, the Ministry of Primary and Secondary Education, The "Schools: Partners for the Future" (PASCH), the Educational Cooperation Programme (BKD), Rolls-Royce, Ministry of Higher Education, Science, and Technology, State University of Jakarta and Universitas Pendidikan Indonesia.

The 16th Science Film Festival in Indonesia was also supported by many media and venue partners equally: Bobo, Greeners.co, Mongabay Indonesia, National Geographic Indonesia, Tempo Media, Radio Sonora Jakarta, and venue partners, such as: Wisma Jerman Surabaya, Alliance Française de Medan, Alliance Française de Semarang, Indonesia Science Center, Taman Pintar Yogyakarta, Pontianak Science and Linguistic Center, Sundial Science Center, Pusat IPTEKDA NTB, PPIPTEK Sulawesi Tenggara, Layanan Pusat Peraga IPTEK daerah Makassar, PASCH schools, BKD schools, and other schools, institutions, as well as venue partners.



THE OPENING CEREMONY & PRESS TALK

The Opening Ceremony & Press Talk was held on 4 November 2025 at the Ministry of Higher Education, Science, and Technology of the Republic of Indonesia.

In Indonesia, the festival will showcase 16 films from seven countries: Germany, the Czech Republic, the Netherlands, Uruguay, South Africa, Argentina, and the United Kingdom—along with six science experiments related to the films, which will be conducted after the screenings. The films are scheduled to be screened consecutively at schools, universities, science centers, and community spaces, as well as online via Zoom.

“By highlighting the importance of environmentally responsible practices and the specialized expertise needed to implement sustainable technologies, the festival underscores the vital role of green jobs in driving the transition towards a more sustainable future. We believe science is exciting and fun. Through films from around the world, we encourage young people in Indonesia and beyond to discover, explore, and engage with science,” said Constanze Michel, the Regional Director of Goethe-Institut Southeast Asia, Australia, and New Zealand, during the festival’s opening on Tuesday, 4 November 2025 at the Ministry of Higher Education, Science, and Technology.

The Vice Minister of Higher Education, Science, and Technology, Stella Christie, stated that “From laboratories to farmlands, from research centres to classrooms, green jobs are proof that science can be a powerful force in reshaping the future. Film gives science a universal language that can spark curiosity, empathy, and awareness. Through images and stories, science discovers emotion, and knowledge finds its meaning. I believe this festival will rekindle our awareness that the future of our planet depends on the decisions we make today; decisions that are scientific, wise, and compassionate toward the Earth.”

More than 300 students attended the opening of the Science Film Festival 2025 at the Ministry of Higher Education, Science, and Technology in Jakarta. They watched a German film titled *Nine-and-a-half: Underwater Noise – Why is the Ocean so Loud?*, which tells the story of a scientist researching the impact of noise on seals.

The students then took part in a science experiment titled “Antigravity.” They were challenged to retrieve a ball from inside a container of water and lift it out without letting it slip from the bottle. The experiment helped students understand the relationship between the depth of a point and fluid pressure, while also encouraging them to explain the phenomenon of surface tension.

For the first time, Science Film Festival Indonesia presented a theatrical performance by Foolish Doom from Germany – a story about an all-powerful wizard who faces the climate crisis and sets out to save the world.



SELECTION OF FILMS

The Science Film Festival presents a variety of films in the following categories: Family Edutainment, Non-Verbal & Science Shorts, Ecology & Environment, Natural Science, Life Science, and Technology, to serve all age groups, but with a particular focus on content for a young audience.

In 2025, the Science Film Festival received over 1,500 films from 100 countries and participating festival countries chose 123 films from 37 countries that made up the official selection. A selection of 16 films from 7 countries was chosen by official Indonesian juries.

All film screenings were accompanied by science activities, experiments and quizzes developed by scientist Pesta Indra Sigalingging M.Sc.

THIS YEAR FILMS



Astronomy for Kids -
Exploring the Solar System



Astronomy for Kids -
Understanding Earth's
Movements



nine-and-a-half:
Microplastics in the Soil -
A Hidden Danger?



nine-and-a-half:
More Electricity from
Hydropower?



nine-and-a-half:
The Ocean as a Climate Savior?



nine-and-a-half:
Underwater Noise - Why is the Ocean So Loud?



Shared Land -
Amanda and the Sea



Wood You Believe It?



Jason and the Pets -
A Day with the Beekeeper



SuperScientists: Origins



The Four of Melchior



Brainstorm -
Superpowers of Dyslexia



Curious Marina -
The Scrap Check



Curious Tobi -
The Train Station Check



Het Klokhuis - World Heritage:
Eise Eisinga Planetarium



Magnetic Resonance Imaging -
The Camera that Moves through the Body

THE INDONESIAN JURIES



JAP BRANDON

Student at Universal School Jakarta

Jap Brandon was born in Jakarta, Indonesia on 26th of June 2015. He is now 5th Grader in Universal School Jakarta.

Besides school subjects, Brandon has extra lessons including Mandarin, Basket, Swimming and Piano class. Brandon joined Universal Got Talent competition in May 2025 and won a special award "Heart and Soul Award". He also joined the Shark Tank Junior in February 2025 and won the award of "The most innovative product" for creating Fruit and Veggie washer from strong antibacterial natural ingredients. Brandon has a very strong passion in music, especially piano. He loves Yiruma songs and played "River flows in you" in his 2 concerts.

Brandon was very delightful to have a chance to be a judge in this Science Film Festival. It will be a great memorable experience for Brandon.



DZANA EMMANUELLE PANJAITAN

Student at SMPK 4 Penabur Bilingual Jakarta

Dzana Emmanuelle Panjaitan was born in Lausanne, Switzerland on the 9th of February 2010. She is now a 9th grader in SMPK 4 PENABUR Bilingual Jakarta. Dzana lived in Switzerland until she was 2 years old then moved to Jakarta in 6th grade.

Not only school subjects, Dzana has extra lessons including ballet, Mandarin, German, taekwondo, and piano. She has joined several piano competitions and showcases, joined a taekwondo match and got a silver award, and is now in advanced 1 ballet. Dzana is also fond of photography, cooking, and musical theater. She once won 1st place in a photography competition in her old school. A few months prior, she joined a short movie competition by Bank Indonesia and made a short musical on Rupiah.

Science has always been something interesting for Dzana, this chance of being a judge in the Science Film Festival will be a memorable experience.



RUBINA GABRIELLA ERDAME PASARIBU

Student at Gonzaga College High School

Rubina Gabriella Erdame Pasaribu, better known as Rubina, is a twelfth-grade student at Gonzaga College High School. Born on November 14, 2007, she is recognized as an active and dedicated individual in both academic and non-academic fields. At school, she serves as the President of the Chess Community, a platform for developing its members' interest and achievements in chess. Rubina also speaks German and is skilled at playing the piano. She is very excited to join the Science Film Festival 2025, hoping to create new memories and gain valuable experiences.



THE INDONESIAN JURIES



DINI JEMBAR WARDANI

Journalist at Greeners.co

As a woman journalist, Dini frequently raises environmental issues through her work in Greeners.co. She has a deep standing interest in waste management, climate change, energy transition, and biodiversity, and the ways communities and individuals preserve nature.

Dini has won various fellowships. She attained the Environmental Journalism Fellowship from the American Bar Association Rule of Law Initiative, where she covered climate change and human rights in the coastal areas. She attained another fellowship from the Association of Mentors for Micro Women-Led Businesses (ASPPUK) to write a story about women's struggles in building a sustainable business. In the energy transition space, Dini received a fellowship from Green Faith Indonesia, which took her to visit Indonesian mosques that have solar panels installed.

For Dini, environmental journalism is not just a profession. It is her way to raise her voice and raise the public's awareness on sustainability on Earth to ensure the planet can continue to support life today and for the future generation.



ARIZKI WIDAYANTO

Science Educator, West Nusa Tenggara's Science and Technology Center

Arizki Widayanto is a science educator at West Nusa Tenggara's Science and Technology Center (PUSPA IPTEKDA), actively engaged in developing science literacy programs through interactive exhibits and community-based activities. His work focuses on making science accessible and relevant to the public, especially young people, by using contextual and engaging approaches.

As a jury member of the Science Film Festival 2025, Arizki evaluates educational films through a local lens, emphasizing how the Green Jobs theme is communicated and understood by Indonesian audiences. He believes film is a powerful medium to inspire environmental awareness and nurture a generation that is ready to contribute to a sustainable future.



SYAMSURI, S.PD

German Language Teacher at SMA Negeri 1 Gowa and Content Creator

A teacher of the German language, Syamsuri began teaching in 2010. He currently teaches in a public high-school SMA Negeri 1 Gowa. He is passionate about exploring various teaching media, both conventional and digital, to create not only fun, but also contextual and meaningful learning experiences. This passion motivates Herr Sami, as he is commonly known, to develop learning content on social media, such as TikTok and Instagram. His regular contents, where he shares the tips and tricks of making learning fun, including a collaborative project with other language teachers from different provinces, are successful in raising students' interest in learning foreign languages. They also provide new insights for other teachers on creative and innovative learning. He is delighted to have the opportunity to be a jury of the Science Film Festival 2025, aiming to introduce nature, climate, and environmental preservation through educational films. He looks forward to SFF and hopes the festival can deliver its mission.



SCIENCE EXPERIMENT

An essential part of the Science Film Festival is curating activities that supplement the themes explored in the films, through hands-on experiments, projects or learning games offered for young audiences at the screenings. Festival partners from all participating countries exchange and adapt ideas for educational activities, supplementing the films at an international workshop and subsequent national workshops. The Science Film Festival offers an effective and enjoyable learning environment through this multidisciplinary approach.

In this year's edition, the Science Film Festival Indonesia prepared 6 simple science experiments with tools and materials that are easy to find at home. The Science Film Festival team has demonstrated a simple science experiment related to 16 films. The 6 Science Experiments are **Magic Funnel**, **Anty-Gravity**, **Water Pump**, **Magical Rotation**, **DC Motor**, and **Walking Water**.





NUMBERS OF VISITORS / VENUES:

In 2025, **74,857 participants** throughout Indonesia joined the Science Film Festival in hybrid edition. Beyond Jakarta, Bogor, Depok, Tangerang, Bekasi, Bandung, Banda Aceh, Aceh Besar, Denpasar, Malang, Salatiga, Samarinda, Semarang, Sidoarjo, Surabaya, and many cities in North Sumatera, the festival was hosted virtually by Goethe-Institut Indonesien in various venues more cities of Indonesia.



VISITOR NUMBERS FOR EACH OF LAND IN INDONESIA :

(IN ALPHABETICAL ORDER)

No.	Provinces	Participants
1.	Aceh	1,150
2.	Bali	250
3.	Banten	2,338
4.	Bengkulu	42
5.	Central Java	6,448
6.	Central Kalimantan	189
7.	Central Sulawesi	110
8.	DI Yogyakarta	2,898
9.	DKI Jakarta	13,160
10.	East Java	2,247
11.	East Kalimantan	980
12.	Lampung	397
13.	Maluku	110
14.	North Sulawesi	153
15.	North Sumatera	13,697
16.	NTB	1,053
17.	NTT	1,878
18.	Papua	216
19.	Papua Barat Daya	420
20.	Riau	222

No.	Provinces	Participants
21.	South Sulawesi	394
22.	Southeast Sulawesi	118
23.	West Java	22,959
24.	West Kalimantan	3,312
25.	Central Java	116



Total Visitors
74,857



SCIENCE FILM FESTIVAL 2025 TEAM

In 2025, 22 students from State University of Jakarta supported the festival and ensured their contribution to the enormous success of the event

The students from the universities were an essential part of the organizing team. They shared their expertise and ideas, and some of them developed their own design concepts for the opening ceremony and at different venues. They also helped to communicate the festival through social media platforms. The team also worked together with all venue partners in each city. And finally, they worked as MCs during the screenings, led the experiments and guided the audience through the program. Besides traveling to cities, the Science Film Festival team take turns hosting the event and delivering science experiments at the Goethe-Institut office.

We would like to express our sincere gratitude and appreciation for their great work and the spirit they put into the 16th Science Film Festival in Indonesia. It would not have been possible without them.



PRESS RESPONSE TO THE SCIENCE FILM FESTIVAL INDONESIA 2025

The event exposure in terms of PR value is more than two billion rupiah in addition to interviews and news coverage of presently unquantifiable ratings.



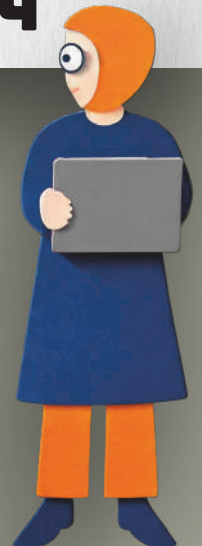
Total Articles
77

Articles from Tier 1 Media
29

Articles from Tier 2 Media
04

Articles from Tier 3 Media
44

Top Month
NOVEMBER / 74 ARTICLES



HIGHLIGHT OF THE PRESS:

"Festival ini tidak hanya bertujuan untuk membangun kesadaran para siswa mengenai topik-topik lingkungan, tetapi juga memberikan pengetahuan mengenai profesi-profesi yang mendukung pembangunan berkelanjutan."

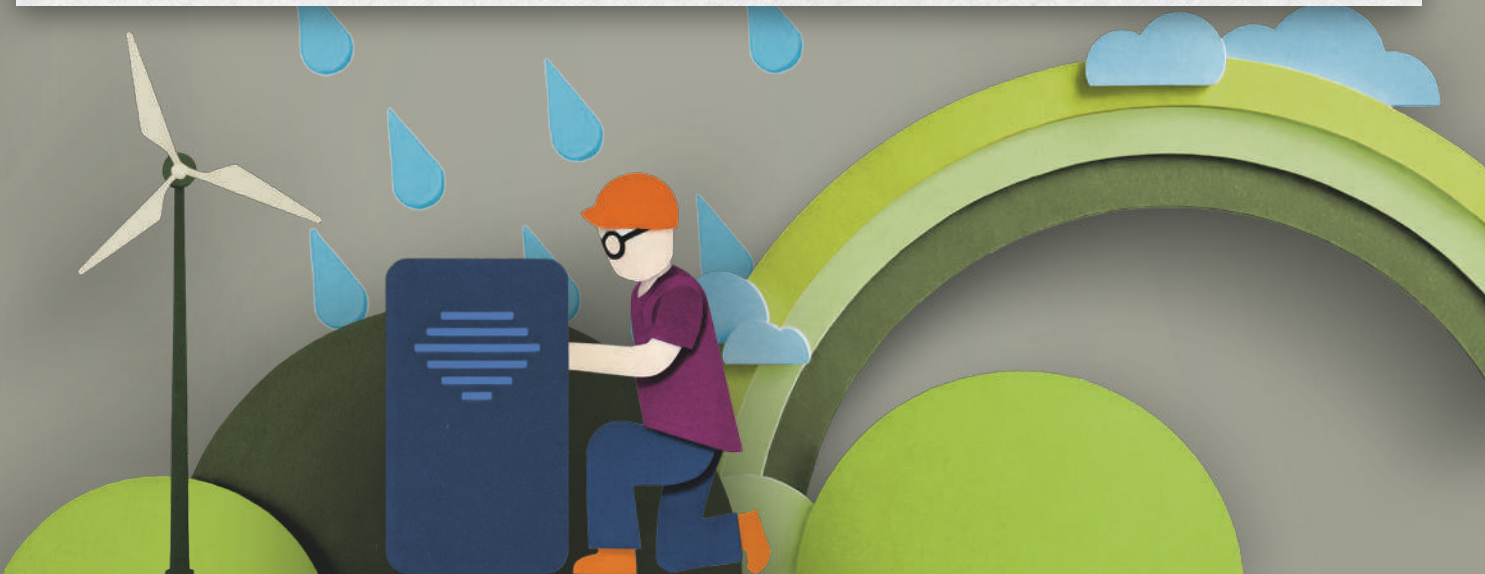
-Kompas.id, 4 November 2025

"Memberi ruang akan tantangan masa depan, Goethe-Institut menggagas Science Film Festival di tahun 2025 dengan menyoroti tema "Pekerjaan Hijau". Menghadirkan seni visual berupa 16 film serta enam eksperimen sains interaktif yang ditujukan bagi siswa jenjang SD hingga SMA. (...) Pertanyaan besarnya adalah, bagaimana menjembatani konsep yang kompleks ini ke dalam benak anak sekolah dan remaja? Jawabannya terletak pada pendekatan Science Film Festival yang unik dari layar seni visual yang menghadirkan sains yang menyenangkan dan mudah diakses."

-Nationalgeographic.grid.id, 5 November 2025

"Tema Green Jobs menyoroti pentingnya pekerjaan ramah lingkungan dalam mewujudkan pembangunan berkelanjutan. Goethe-Institut berharap generasi muda bisa memahami bahwa pekerjaan hijau bukan hanya peluang masa depan, tetapi juga bentuk nyata kontribusi bagi planet ini."

-Jpnn.com, 5 November 2025





"Menurut saya luar biasa, senang, dan bermanfaat. Pengetahuan tentang bahasa Jerman, pohon, proses transpirasi, dan eksperimen anti gravitasi sangat menarik. Metodenya membuat kami ingin ikut bergabung dan mempelajari lebih dalam. Harapan saya, kegiatan ini bisa semakin menginspirasi banyak anak muda. (...) Christian Alexandre Gondolvo Pareira yang disapa Chevo, siswa kelas 9A dari SMP Negeri 1 Maumere, mengatakan bahwa pengalaman yang ia dapatkan sangat berkesan dan bermanfaat."

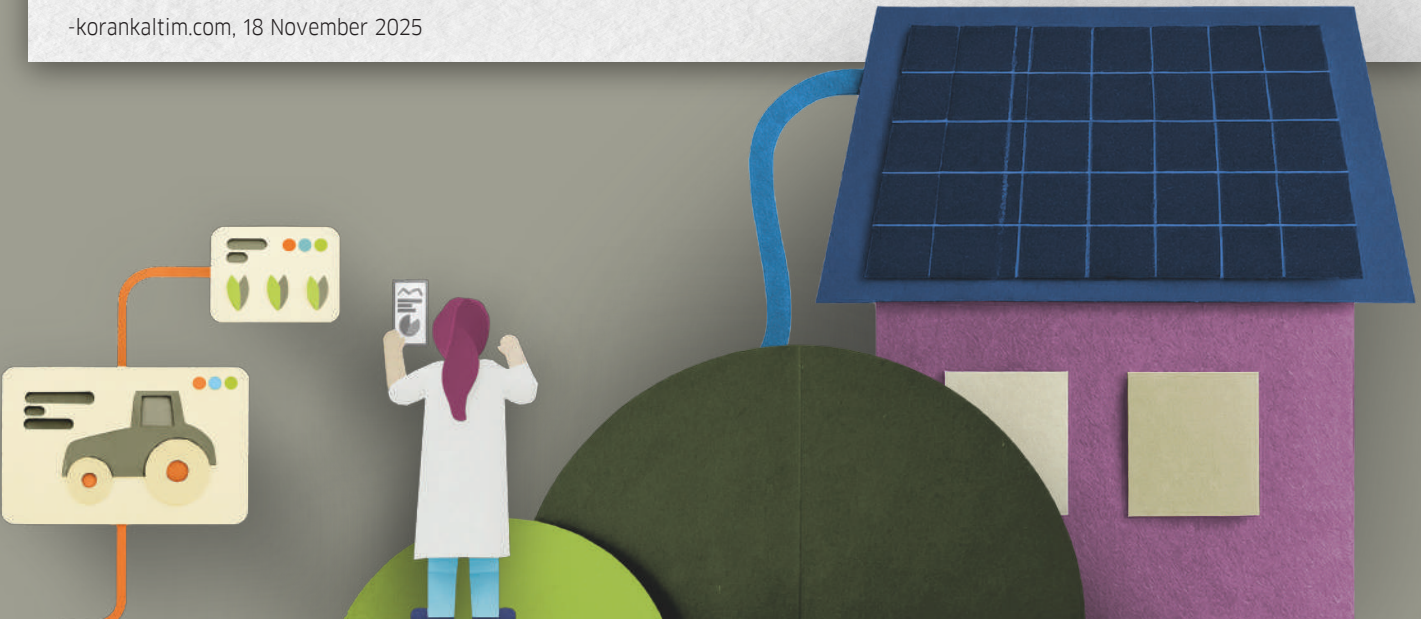
-flores.tribunnews.com, 20 November 2025

"Sains itu lebih digemari anak-anak jika disajikan lewat film. Isu yang paling kritis adalah perubahan iklim, yang tidak bisa tidak diantisipasi oleh umat manusia. Untuk itu, melalui wadah Science Film Festival, kami ajak santri dan santriwati yang menonton menjadi pribadi yang lebih kritis lagi untuk mengambil peran melestarikan kehidupan ini."

-harianaceh.co.id, 18 November 2024

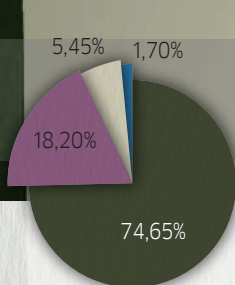
"Kami ingin menanamkan mindset bahwa sains bukan hanya soal laboratorium. (...) Science Film Festival menjadi salah satu agenda yang terus dipertahankan karena terbukti mendorong siswa lebih termotivasi, baik dalam memahami materi pelajaran maupun mengembangkan potensi diri."

-korankaltim.com, 18 November 2025



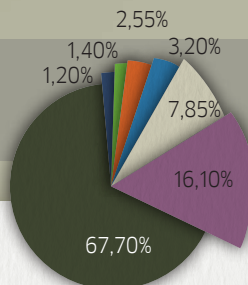
PRESS RESPONSE TO THE SCIENCE FILM FESTIVAL INDONESIA 2025

An extensive survey amongst around 10,000 festival participants was conducted in 2025. The survey included audiences and teachers from all venues in Indonesia and was evaluated by an unbiased party.



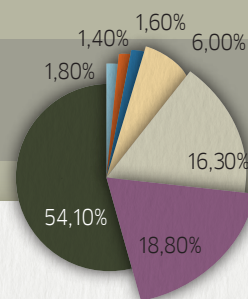
The following graph shows the academic level of the festival audience

- University
- High School / Upper Secondary
- Middle School / Lower Secondary
- Elementary School / Primary School



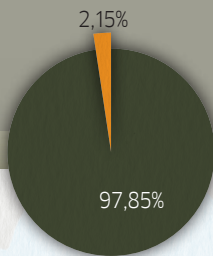
The following graph shows the percentages of the audience that liked the films in the festival

- Very Much
- 5
- 4
- 3
- 2
- 1
- Not at all



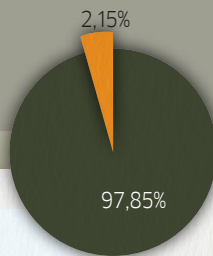
The following graph shows the percentages of the festival audience that liked the venue activities

- Very Much
- 5
- 4
- 3
- 2
- 1
- Not at all



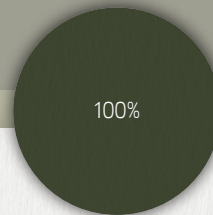
The following graph shows whether the audience felt the activities accompanying the screening were helpful in understanding the subject better

Yes
 No



The following graph shows whether the audience knew the theme of the festival this year is Green Jobs

Yes
 No



The following graph shows how many children want the festival to come back in 2026

Yes
 No

The Science Film Festival would not be possible without the tremendous support and contributions from the partners, filmmakers, producers, distributors, broadcasters, venues and sponsors. **The festival and its organizers are deeply grateful for this enthusiastic cooperation, and we are very much looking forward to having you all on board for the 17th Science Film Festival in Indonesia in 2026!**

FESTIVAL TEAM

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Science
Film
Festival






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 **Science Film Festival Indonesia**

 **sciencefilmfest**

 **www.sciencefilmfestival.org**