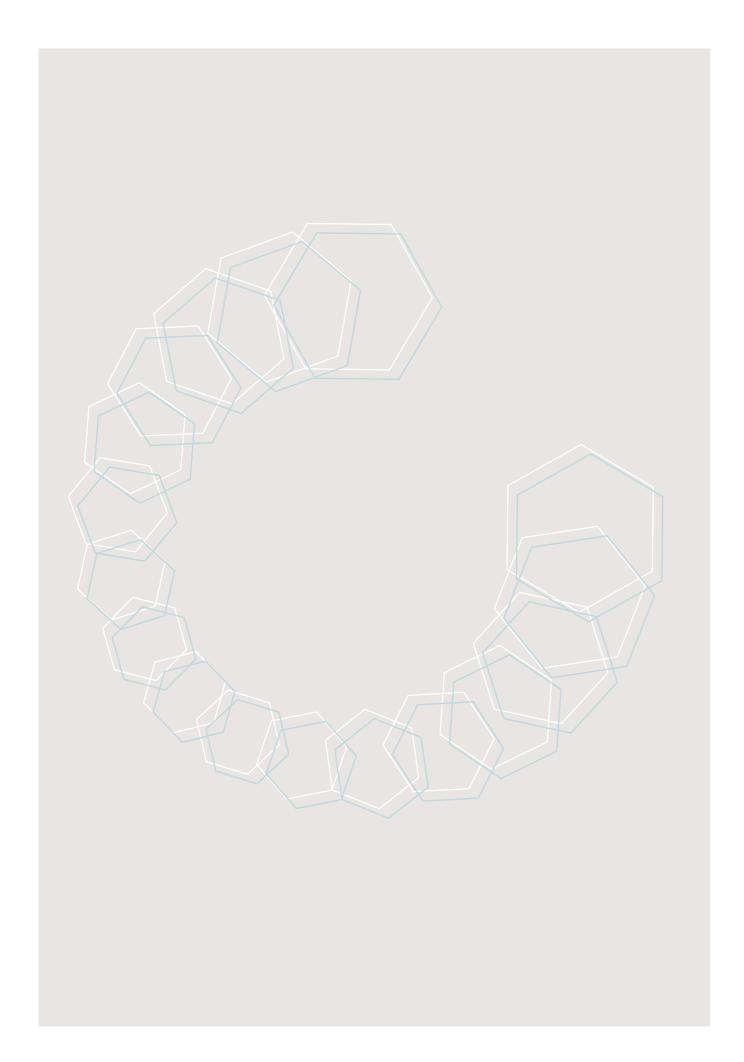


# Annual Review 2022



CERN & Society
Foundation





A word from the Chair, Michel Spiro

#### DEAR DONORS AND FRIENDS

For another year, the CERN & Society Foundation has successfully fulfilled its mission to spread CERN's spirit of scientific curiosity to inspire and benefit society.

Looking back over the last twelve months, I can happily say that 2022 marked the gradual return to a pre-COVID regime both at CERN and for the CERN & Society Foundation, with a resumption of projects and activities onsite.

2022 saw the restart of the Large Hadron Collider (LHC) for its third run, which allowed CERN to welcome back the Beamline for Schools Competition. Following a successful collaboration with DESY (Germany) in 2021, the competition for the first time selected three winning teams instead of the usual two, with the third team performing its experience onsite at DESY.

It was also a year of celebrations. While CERN celebrated ten years since the discovery of the Higgs boson, it was also the tenth anniversary of Arts at CERN, the pioneering arts programme that fosters dialogue between art and science. CERN being a place of inspiration to many artists, the programme has allowed more than 200 artists to participate in residencies, benefiting from the involvement of 400 scientists, and has resulted in the commissioning of over 20 artworks since the residency programme began.

This year also marked the launch of the International Year of Basic Sciences for Sustainable Development (IYBSSD). Spreading the value of fundamental sciences for the global common good and the future of the world resonates with CERN, which always strives to make its technologies and expertise available to society. For instance, the CERN & Society Foundation strengthened the CERN Technology Impact fund that bridges the gap between the technologies developed for CERN's research and their potential applications to address societal challenges. It also supported the second edition of the Sparks! Serendipity forum at CERN, dedicated to "Future Technology for Health", during which the complexity of the relationship between medical technologies and fundamental science provided superb opportunities for discussions and interaction at different levels.

Heading into 2023 with continued determination to fulfil our mission, we look forward to the coming year that will bring its share of exciting milestones: the launch of the CERN Science Gateway and the ten-year anniversary of Beamline for Schools. I am proud to see how much the CERN & Society Foundation has matured over the past eight years since its establishment, providing a valuable additional avenue for the funding of programmes that disseminate CERN's benefits to the wider public.

Let me express a heartfelt thank you to each and every one of you who stepped up to help us. None of this would have been possible without the extraordinary support of our donors.

Sincerely,

MSpina

### **SUMMARY**







WE NEED NOTHING BUT EACH OTHER

TO ACHIEVE SOMETHING AMAZING.

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### **WHO WE ARE**

SPREADING CERN'S SPIRIT OF
SCIENTIFIC CURIOSITY FOR THE
INSPIRATION AND BENEFIT OF
SOCIETY.

#### WHO WE ARE

At the CERN & Society Foundation, we believe in igniting scientific curiosity, inspiring more young people to choose scientific careers, engaging more people in science, technology, engineering and mathematics (STEM) and working towards improving lives around the globe. We operate nationally and internationally to pursue this mission, across three main areas: Education and Outreach, Innovation and Knowledge Exchange, and Culture and Creativity. The CERN & Society Foundation is also supporting and promoting the operation of the Globe of Science and Innovation, notably through its use as a venue for scientific exhibitions, conferences, meetings and public debates.

#### **WHO WE SERVE**

Our activities target primarily **students and science educators** and aim to engage young people in the scientific
method, while developing their interest in understanding and
pursuing careers in STEM fields.

Many of our initiatives also seek to help **society at large** by developing practical applications from fundamental research, achieving greater public engagement with science and inspiring individuals through science.

### WHAT SETS US APART

CERN has a long tradition of scientific and technological excellence, generated by a culture of openness and knowledge sharing across borders, and nurtured through education and training. The CERN & Society Foundation is in a unique position to leverage this expertise and give it back to society.

### THE IMPACT OF **YOUR DONATIONS**

## **OUR REACH AROUND THE WORLD**

Through various projects in 2022, the CERN & Society Foundation had an impact

83 countries around the world in the fields of science, technology, engineering and

on students and educators from

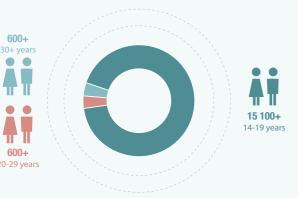
mathematics (STEM).

contribute to the development of their communities.

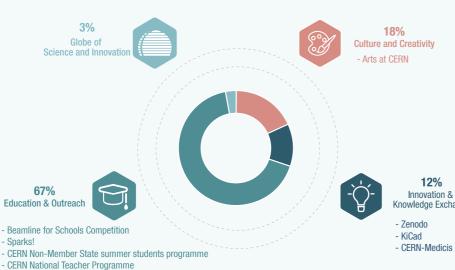
30 of the 120 students selected for a summer internship

were fully supported by the CERN & Society Foundation.





#### **OUR GRANTS IN 2022** (EXCLUDING THE SCIENCE GATEWAY)



Innovation &



Engaging high-school students in real experimental particle physics research at

2123 students submitted 304 proposals.

#### **Gender distribution:**







#### **CERN NATIONAL TEACHERS PROGRAMMES**

Helping teachers to empower students and promote the future of science through their own scientific education. 149 of the 567 teachers trained at CERN were supported by the CERN & Society Foundation.

#### **Gender distribution:**

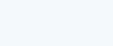




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#### **NON-MEMBER STATE SUMMER STUDENTS** Giving the next generation of scientists the skills to

**Gender distribution:** 

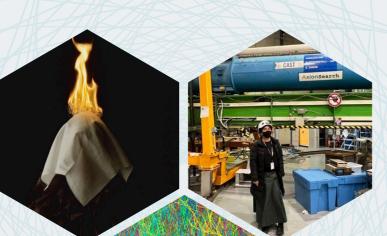


# 2022 HIGHLIGHTS IN PICTURES

#### **12 JANUARY**

Dorota Gaweda and Egle Kulbokaite win the Collide residency award.

The Polish–Lithuanian duo, based in Switzerland, was selected as the winner of this year's edition alongside three Honorary Mentions.



#### **24 FEBRUARY**

BioDynaMo, a new technology supported by the CERN Technology Impact Fund.

The Biology Dynamics
Modeller (BioDynaMo) is an open-source, agent-based simulation software that was originally designed to simulate the behaviour of billions of cells. Agent-based modelling (ABM) is a powerful methodology for studying complex systems in biology, epidemiology, economics, social sciences, medicine and more.

#### 22 MARCH

Tania Candiani begins her residency and art commission.

The Mexican artist aims to start building a visual, audio and written archive that will form the basis of two projects, Quantum Fictions and Quantum Prelude. The starting point for both projects is the idea of interweaving possible connections between the narrative of quantum physics and the thoughts and words of ancient Indigenous cosmovisions.

#### **25 MAY**

To celebrate its tenth Anniversary CERN's arts programme launched the Arts at CERN Podcast.

A series of 6 episodes that brought together artists and CERN physicists to discuss themes that inspire scientific research and artistic practices.



The CineGlobe international film festival return to CERN's Globe of Science and Innovation for its 11th edition.

**29 JUNE - 3 JULY** 

Through the theme "Parallel Worlds", CineGlobe 2022 explored the similarities that lie behind apparent opposites. Fifty-two short films from 17 countries were shortlisted for the Jury's Prize and the Public Prize in the various categories (fiction, documentary, youth and immersive).

#### JULY

After two long years of COVID-19, during which the non-Member State summer students programme was first cancelled and then held online, more than 100 students were welcomed back on site at CERN in 2022.

The 2022 edition received a vast number of applications (1086 in total), from which 120 students of 59 different nationalities were selected for a summer internship.

#### **30 AUGUST**

Sparks! announced the second edition of the Serendipity Forum, on the topic "Future Technology for Health."

The events comprised a podcast explaining some of the key aspects of the topic, a series of short talks to spark ideas, and a forum to allow those ideas to be nurtured and grow.

#### 21 SEPTEMBER

The 2022 Beamline for Schools competition begins, with two teams at CERN and one at DESY.

Warm congratulations to the winners: The Club de Física Enrico Fermi team (Vigo, Spain); the STA students from the Elsewedy Technical Academy (Cairo, Egypt); and the Supercooling team from the École du Sacré-Coeur (Reims, France).



#### **28 SEPTEMBER**

The Beamline for Schools competition winners met the physics Nobel Prize laureate Michel Mayor.

The event was marked by the signing of the SSVI Bresser 70/700 Nano telescopes offered to the schools by the Belgian project "Stars Shine for Everyone". In addition, more than 2000 students attended a series of specialised online workshops and training sessions, where they were exposed to advanced concepts and ideas explained by experts.

#### 17-18 NOVEMBER

For its second edition, Sparks! invited global experts to discuss the big topics of future technology.

CERN's continued work in medical diagnostics, imaging, therapy and dosimetry was the starting point for the discussions on furthering technologies for health.

### **OUR DONORS**

WE ARE GRATEFUL TO THE NUMEROUS DONORS

AND PARTNERS WHO GENEROUSLY SUPPORTED

THE CERN & SOCIETY FOUNDATION IN 2022.

THANK YOU FOR YOUR CONTINUOUS AND

OUTSTANDING SUPPORT.

#### INDIVIDUALS:

Alain Gillièron
Alain Péteut
Albertas Mickėnas
Alessandro Degli Angioli
Alessandro Marani
Alessandro Piva Spillare
Alexandre Tenedor Aznar
Andries Putter
Anna Cook

Anne Richards Antto Virkajärvi Arturo Noriega Sevilla Ben Dooks Benjamin Veenema

Bernard Calil

Berndt Lamberg Karreman Bernhard Seidl

Bhatt Mehul Harkant Bob Head

Boris Fiedler
Camilo Freyle
Caroline Boudou
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David Witten
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Dhananjay Palshika

Derek Locke
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Luis Guk Mango Buge Marcel Genadry Marco Peter Marco Tapinelli Marek Polonec Mario Hros Markus Wosowiecki Mattias Eriksson

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Severin Haas Shai Seger Shuai Zeng Søren Barfoed Stefan Bernegger Stephan Petit Sugiarto GK T. Sevim Tamas Toth Taylor Rees Thomas Barker Tor Svendsen Ulrich Langenbach Will van de Corput Yunjun Zhang Zbigniew Dziubek Ziming Wang

"I THINK THAT WHAT THE CERN & SOCIETY FOUNDATION DOES IS FANTASTIC. EDUCATION IS TODAY ONE OF THE WORLD'S PRIORITIES AMONG SO MANY OTHERS. GIVEN THAT TODAY'S STUDENTS WILL BE TOMORROW'S RESEARCHERS AND SCIENTISTS, IT'S MOST IMPORTANT TO DONATE AND HELP THEM ACHIEVE THEIR DREAMS."

Anna Cook

#### **FOUNDATIONS**

Arconic Foundation

Fondation Didier et Martine Primat Fondation Meyrinoise du Casino

Fondation ProTechno Fondazione Carla Fendi

Fondazione Marino Golinelli

Gelbert Foundation

John S. Latsis Public Benefit Foundation

LEGO Foundation

Philanthropia Foundation

Simons Foundation Stellantis Foundation

Wilhelm & Else Heraeus Foundation

**XPrize** 

#### **COMPANIES**

Amgen Switzerland AG Cornèr Bank Rolex S.A Solvay

UNIQA Fine Art Insurance, Switzerland

#### **IN-KIND CONTRIBUTION**

Pestalozzi Attorneys at Law

#### **PUBLIC ORGANIZATIONS**

Camões - Instituto da Cooperação e da Língua, I. P.

Institut national de l'information géographique forestière (IGN)

Loterie Romande

Pro Helvetia

VDMA (Mechanical Engineering Industry Association)

We also thank the many donors who supported CERN & Society in 2022 and wished to remain

A special thank you to those who left a gift to the CERN & Society Foundation in their will in 2022.

anonymous.



1086 students applied

120 students selected

paid by CERN & Society
Foundation

countries and representation

#### NON-MEMBER STATES SUMMER STUDENT PROGRAMME

The Non-Member State summer students programme is a unique 8-week opportunity for students to spend a summer at CERN and receive advanced scientific training alongside CERN experts and fellow students.

With an aim to open new doors of opportunity for undergraduate and graduate students in STEM, the programme empowers students to participate in some of the world's greatest scientific experiments, while providing them with rigorous training in STEM subjects.

After two long years of Covid where the programme was first cancelled and then held online, 2022 welcomed back on-site at CERN more than 100 students.

The Non-Member State summer students programme is a unique and exciting time at CERN, which encourages bright and promising young students to pursue STEM education in the future. The external support received from our donors enables each scholarship to be a life changer for students.

#### **DID YOU KNOW?**

- In 2022, the highest number of applications was received from Brazil.
- In 2022, the summer student population also comprised a diverse group of 84 Physics students,
   16 Engineering students and 20
- Computing students.
  In 2022, the largest number of students was from the Asia & Oceania region and North America, representing 22.5% of the student population.

"FOR ME, THIS IS A LIFE-CHANGING OPPORTUNITY. THIS IS MY

FIRST TIME PARTICIPATING IN AN INTERNSHIP ABROAD. BEING

WITH PEOPLE FROM ALL OVER THE WORLD IS A PRICELESS

EXPERIENCE AND MY PERSONAL DREAM IS TO MAKE A

SIGNIFICANT CONTRIBUTION TO TECH AND SCIENTIFIC

DEVELOPMENT IN MY COUNTRY. TAKING PART IN THIS

PROGRAMME IS A STEP TOWARDS ACHIEVING THIS GOAL."

Non-Member State student 2022



2123 students applied

304 high-school teams

71 countries and representation

### BEAMLINE FOR SCHOOLS COMPETITION

The CERN Beamline for Schools (BL4S) competition is a once-in-a-lifetime opportunity that enables high-school students to step into the shoes of innovators, problem-solvers and collaborators, encouraging scientific curiosity at an early age to materialise into learning. In order to participate, students prepare proposals for experiments that can be performed at a particle accelerator. The three teams with the best proposals get a chance to perform their experiment at a fully equipped beamline.

With the end of the long shutdown of the CERN accelerators, and after three editions taking place at DESY (Germany), CERN welcomed the competition back, hosting two winning teams on site. In addition, the fruitful collaboration with DESY allowed a third team to perform its experiment at the DESY laboratory.

In 2022, the three winning teams were the Club de Física Enrico Fermi team (Spain), the STA students team from the Elsewedy Technical Academy (Egypt) and the Supercooling team from the École du Sacré-Coeur (France).

Over the years, the Beamline for Schools competition has steadily evolved, enjoying a wider impact and attracting an increasing number of applicants each year. In 2022, all participating students had the opportunity to attend a series of specialised online workshops and training sessions, where they were exposed to advanced concepts and ideas explained by experts.

In addition, warm thanks were addressed to the Belgian project "Stars Shine for Everyone", which awarded telescopes signed by Samantha Cristoforetti to five winning teams as prizes for the Outreach Proposal Award for science outreach activities carried out in local communities.

#### WHEN OUR CLASSMATES HEARD ABOUT OUR

COMPETITION AND WHAT WE HAD ACHIEVED. THEY

BEGAN TO PREPARE FOR NEXT YEAR BEFORE WE

HAD EVEN TRAVELLED BACK HOME. MY EXPERIENCE

DURING THE BEAMLINE FOR SCHOOLS COMPETITION

WAS A DREAM!

Student from the STA Team, Egypt

#### **DID YOU KNOW?**

- In 2022, the winning teams received a visit from the physics Nobel Prize laureate Michel Mayor, who gave an engaging lecture to the students.
- Samantha Cristoforetti, an Italian astronaut at the European Space Agency, signed telescopes as a prize for the "Outreach award" and filmed a video encouraging students to participate in the next edition of Beamline for Schools.
- Students from four new countries participated in the competition for the first time, namely: Azerbaïdjan, Belize, Botswana, Panama.
- In 2022, a team from Turkey was awarded BL4S T-shirts and a kit to build a cloud chamber as a prize for having made the most creative videos.



#### **NATIONAL TEACHER PROGRAMMES**

Every year, CERN offers various professional development programmes for teachers to help them keep up to date with the latest developments in particle physics and related areas and experience a dynamic, international research environment.

The National Teacher Programmes are intensive programmes that include lectures from CERN scientists, hands-on activities and dedicated sessions guiding teachers to bring physics and CERN's expertise into the classroom.

Since the programmes were launched in 1998, about 14'000 high-school teachers have been trained at CERN. Since the launch around 40 national courses have been taking place in 21 languages each year.

In 2022, a total of 20 national teacher programmes were held, each lasting one week, and two 2-week international teacher programmes were held. In total, CERN welcomed 567 teachers from 49 countries.

In addition, the Online Teacher Programmes continued to run, with a special focus on Ukraine in order to support teachers and educators who were impacted by the war. With these virtual programmes, the National Teacher Programmes reached 1160 teachers from 16 countries in 2022.

#### On-site programmes

567 teachers

49 countries

**Online programmes:** 

1160 teachers

16 countries

"I STRONGLY BELIEVE IN TRAINING, WHICH IS ESSENTIAL FOR

STUDENTS, TEACHERS AND WORKERS IN GENERAL. THE

ITALIAN TEACHER PROGRAMME AT CERN IS AN EXAMPLE

AT THE INTERNATIONAL LEVEL. THE PARTICIPATION IN THE

ITP DISCOVERY COURSE AT CERN WAS ONE OF THE BEST

EXPERIENCES OF MY LIFE. IF NOT THE BEST"

Serena Elvezio, Italian Teacher Programme 2018 (now a donor).



#### **SPARKS!**

After a successful first hybrid edition in 2021, which focused on Future Intelligence, 2022 saw the second edition of Sparks!.

Sparks! is a forum that takes place at CERN with academic outputs, coupled with an innovative outreach event. As science becomes ever-more specialised, the complex problems facing society require knowledge and expertise from more than just one field. Multidisciplinary discussions and collaboration are essential, yet few platforms offering opportunities for such interactions exist. As a centre of excellence in science and technology and a venue for collaborative research, CERN is ideally placed to host such multidisciplinary discussions and guide them to conclusions that will benefit society as a whole.

The theme for the second edition of Sparks! was "Future Technology for Health". Whether in the domains of prevention, diagnosis or treatment, this edition sought to ask new questions involving medical technologies and fundamental science. The importance of global collaboration across the medical fields has never been so pronounced, so the 2022 event brought together some of the most brilliant minds at the forefront of technology and research, diving as well into ethical and social dimensions.

### PUBLIC EVENT IN NUMBERS:









over 156k
people reached













November 2022

#### **SCIENCE GATEWAY**

CERN's Science Gateway will be an emblematic education and outreach facility. Through immersive exhibitions and hands-on educational activities, it will enable people of all ages and backgrounds to engage in the discoveries, the science and the technologies of CERN. CERN's Science Gateway will be a beacon to inspire young people with the beauty of science and to encourage them to consider careers in science and technology.

With a footprint of 7000 square meters and designed by the Renzo Piano Building Workshop in collaboration with Brodbeck-Roulet Architectes Associés, the building will offer a variety of spaces and activities, including exhibitions explaining the secrets of nature, from the very small (elementary particles) to the very large (the structure and evolution of the Universe). The exhibitions will also feature CERN's accelerators, experiments and computing, showing how scientists use them in their research and how CERN's technologies benefit society.

Following the first-stone ceremony in 2021 and with a due opening date in 2023, 2022 was a year of building construction and content development for the facility.

#### **DID YOU KNOW?**

The CERN Science Gateway has environmental sustainability at its core. The building will be equipped with 3800 m2 of solar panels that will produce energy (500 MWh/year) to supply the facility and, in particular, its heat pumps. The surplus electricity, around 40% of the total amount produced, will be used to power facilities across CERN's Meyrin site. Moreover, this future education and outreach centre will be surrounded by more than 400 trees, which will make up a forest of trees of eleven different varieties and sizes and aged between six and thirty years.



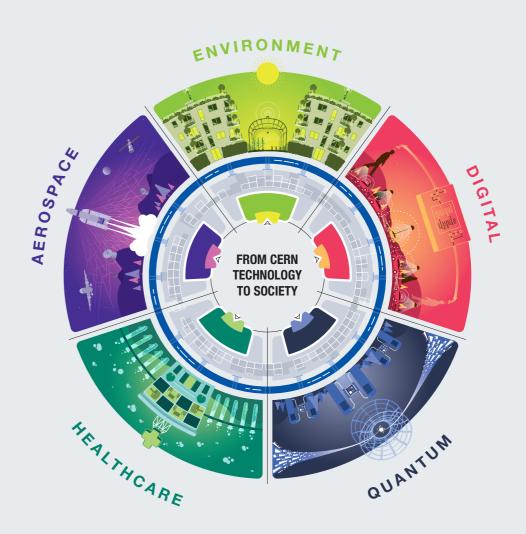
#### **DID YOU KNOW?**

In addition, 54 science shows gave 3500 participants aged from 6 years and up the opportunity to have fun with physics and see the invisible. An intense programme was delivered all year long by an experienced and highly motivated team of CERN tutors.

### GLOBE OF SCIENCE AND INNOVATION

After two years of constant adaptation to the measures imposed by the pandemic, the annual programme of public events at the Globe of Science and Innovation resumed to its full capacity in 2022. The CERN & Society Foundation supported 20 events designed to give a platform to today's scientific challenges and to encourage the general public, especially the younger generations, to engage with science and technology. More than 3000 attendees of all ages took part in conferences, debates, film screenings and artistic performances, all combining pleasure with discovery.

## INNOVATION AND KNOWLEDGE EXCHANGE



#### CERN TECHNOLOGY IMPACT FUND

Many of the technologies that are developed for pure scientific purposes in the framework of CERN's fundamental research mission have great potential to directly impact society at large. For this reason, CERN has created the CERN Technology Impact Fund.

One such technology is BioDynaMo, an open-source, agent-based simulation software tool originally designed to simulate the behaviour of billions of cells.

The project benefits from CERN's experience in large-scale computing. The high-performance simulation engine that forms the core of BioDynaMo has convinced many labs to

run their simulations using BioDynaMo. Moreover, during the recent COVID-19 pandemic, CERN started a collaboration with the University of Geneva's Institute of Global Health designed to adapt BioDynaMo to run simulations of how the SARS-CoV-2 virus spreads through a population.

The CERN & Society Foundation is now looking for funds to develop BioDynaMo to address two major health issues:

- the fight against cancer
- the fight against dengue fever.

This project contributes towards the United Nations Sustainable Development Goals.



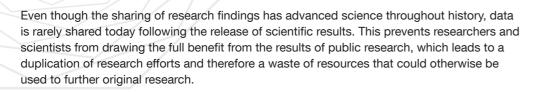
3 million
records on Zenodo,
including
215 thousand datasets

550 TB
of stored data across
6.2 million files

25 million visitors and 36 PB of data

downloaded in 2022

ZENODO



Zenodo was born at CERN with the European Commission's OpenAIRE project to address the need to make the publishing, sharing and long-term stewardship of scientific data and software a reality for all researchers. Zenodo taps into CERN's long-standing tradition and know-how in sharing and preserving scientific knowledge for the benefit of all. The scientific community can now store their data in a non-commercial environment, and freely available to society at large.

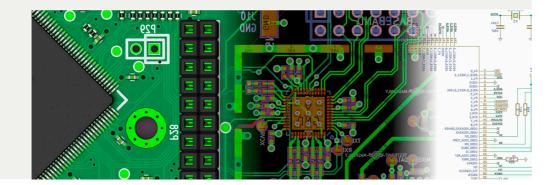
### **KICAD**

In line with one of CERN's key philosophies to promote open access to information, KiCad is a free and open-source printed circuit board (PCB) design tool; PCBs are the heart of any electronic device, from toasters to smartphones. Before KiCad, sharing open-hardware designs was mostly done using proprietary tools. Having a free and open-source software tool allows designers to share their work with everybody and increase their business in the most efficient way. Today KiCad has evolved into the most popular free and open-source software for the design of PCBs, allowing

electronics engineers from different laboratories around the world to share their designs.

Continuing to develop KiCad will ensure that there are no artificial barriers to the sharing of information, so that design and development knowledge can flow freely.

After the launch of version 6.0.0 in 2021, discussions took place regarding the roadmap for version 7.





since 2012:



CULTURE AND CREATIVITY

400+
scientists involved

20 artworks "IN OUR WORK, WE ARE FOCUSED ON THE DETAILS, BUT THE

ARTISTS HELP US SEE THE BIGGER PICTURE."

ATLAS physicist Despina Sampsonidou

#### **ARTS AT CERN**

Arts at CERN is the official arts programme of CERN and the leading worldwide initiative that aims to foster dialogue between art and physics through art residencies, commissions and exhibitions. Art is a knowledge-driven field, and artists from all over the world are eager to engage with science, which contributes greatly to our society, as a pillar of contemporary culture.

In 2022 Arts at CERN celebrated its 10th anniversary. Since Arts at CERN's establishment, more than 200 artists have participated in the residencies, benefiting from the involvement of 400 scientists. Around 600 applications from artists in 80 different countries are received every year. Over 20 new artworks have been commissioned since the residency programme began, and numerous education and outreach events take place every year.

With the aim of supporting the development and production of new artworks, two new Art Commissions were developed in 2022, namely, "Scientific Dreaming" by Suzanne Treister and "Supersymmetry & Quantum Prelude" by Tania Candiani, winner of the Collide residency award in 2020.

Another two women won the 2022 Collide residency award: the Polish–Lithuanian duo made up of Dorota Gaweda and Egle Kulbokaite. Their collaborative practice will be a two-month residency at CERN, working with scientists, engineers and staff of the Laboratory.

2022 also saw the launch of the second edition of the Connect residency, which this year offered a joint residency to two artists, one from Switzerland and one from India.

In addition, Arts at CERN was present in eight major exhibitions all around the world, from Canada to Europe and Latin America. One of the most successful was "Indivisible opens" organised at the New Media Gallery (Canada) by Guest artists, Semiconductor and Yunchul Kim, former CERN artists in residence. A special exhibition for the CERN Science Gateway, called "Explore the Unknown", is also in preparation, in collaboration with the CERN exhibition team.

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## YOUR SUPPORT MAKES GREAT THINGS HAPPEN

In the preceding pages, you discovered some of the projects where we can achieve more together for the benefit of society. There are many ways to support CERN & Society initiatives:

#### - MAKE A GIFT

You may choose to support CERN & Society initiatives via earmarked donations or make an unrestricted donation that can be used to support the immediate and pressing



needs of CERN & Society projects. We accept payments by credit card, PayPal, cheque or wire transfer.

Visit our website

#### - GRANTS AND SPONSORSHIPS

Foundations, corporations and other organisations can help us leverage the benefit that science has on society by collaborating with us in a joint venture or by granting us the necessary resources to enlarge the impact of CERN & Society projects.

Contact: partnerships.fundraising@cern.ch

#### - RENT THE GLOBE

Individuals, companies and other organisations can use the Globe of Science and Innovation for their private events. The Globe is a unique and remarkable venue able to accommodate up to 300 people and is fully equipped for meetings, conferences, cocktail parties and dinners. 100% of the revenue from renting out the Globe goes to CERN & Society projects. Contact us to schedule your event: partnerships.fundraising@cern.ch

#### - VISIT THE CERN SHOP

If you happen to be close to CERN, why not pay a visit to the CERN gift shop? It's an amazing place where you will even find authentic CERN data tapes that would make an original gift or a souvenir of your visit. 100% of the profits from your purchase will be used to support CERN & Society projects. Check the shop's opening hours or buy online: https://visit.cern/shop

#### - MAKE AN IMPACT BEYOND YOUR LIFETIME

You can also consider supporting the CERN & Society Foundation in your personal estate planning. With legacies and bequests, you can pass on your values to the next generation and help us plan for the future.

#### - SPREAD THE WORD

Raising awareness of our mission and work is also a great way to support us. Do you frequently use a social media like Facebook or Linkedin? Then follow us and like and share our posts to give more visibility to our projects and spread the idea of using science for the benefit of the society.



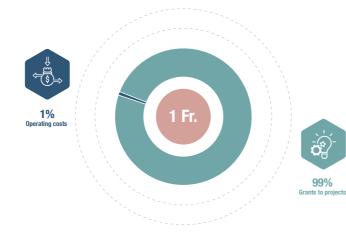
**CERN & Society Foundation** 



**CERN & Society Foundation** 

#### **OPERATING COSTS**

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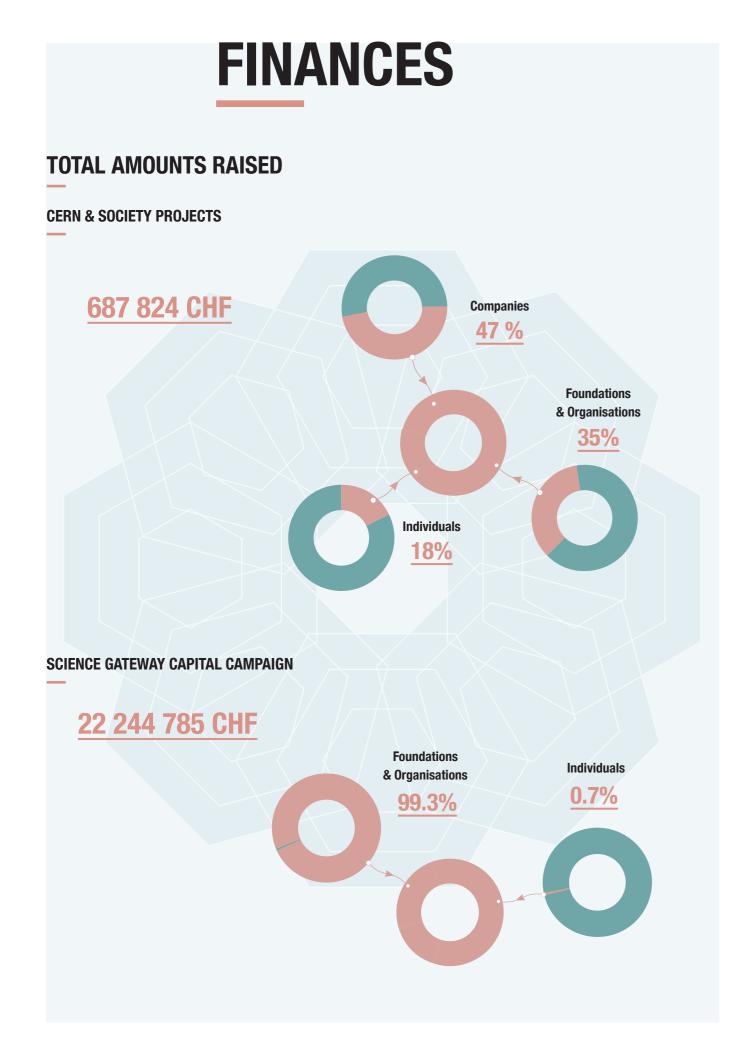
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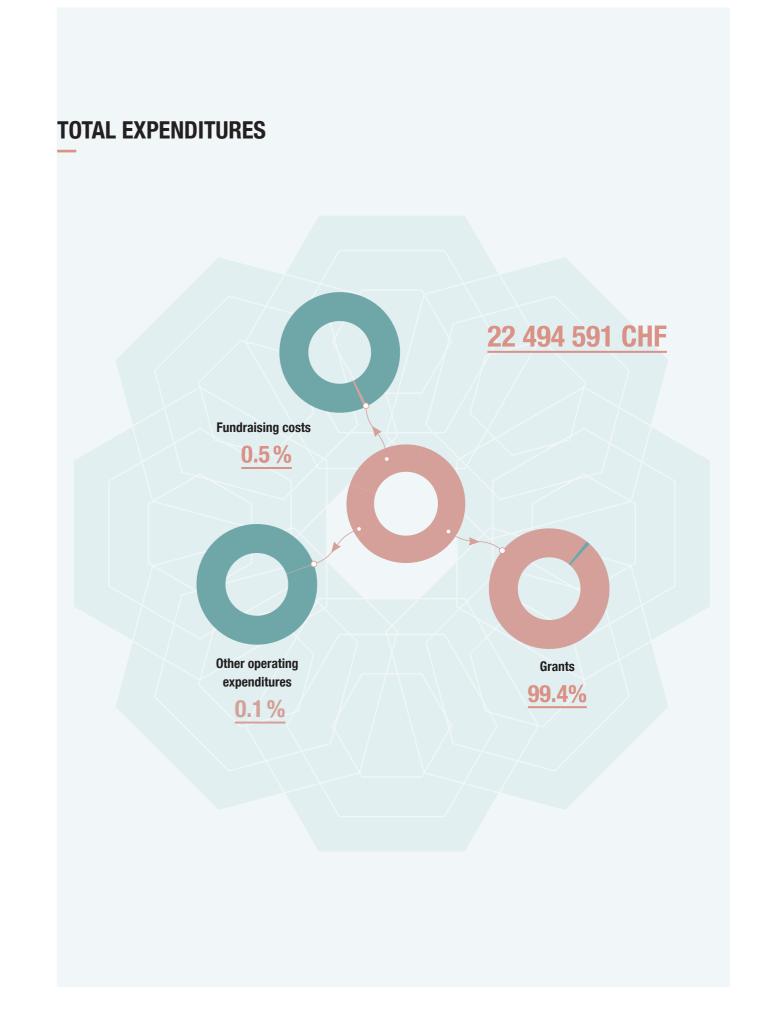


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DOI10.17181/CERNandSocietyAnnualReview https://doi.org/10.17181/CERNandSocietyAnnualReview

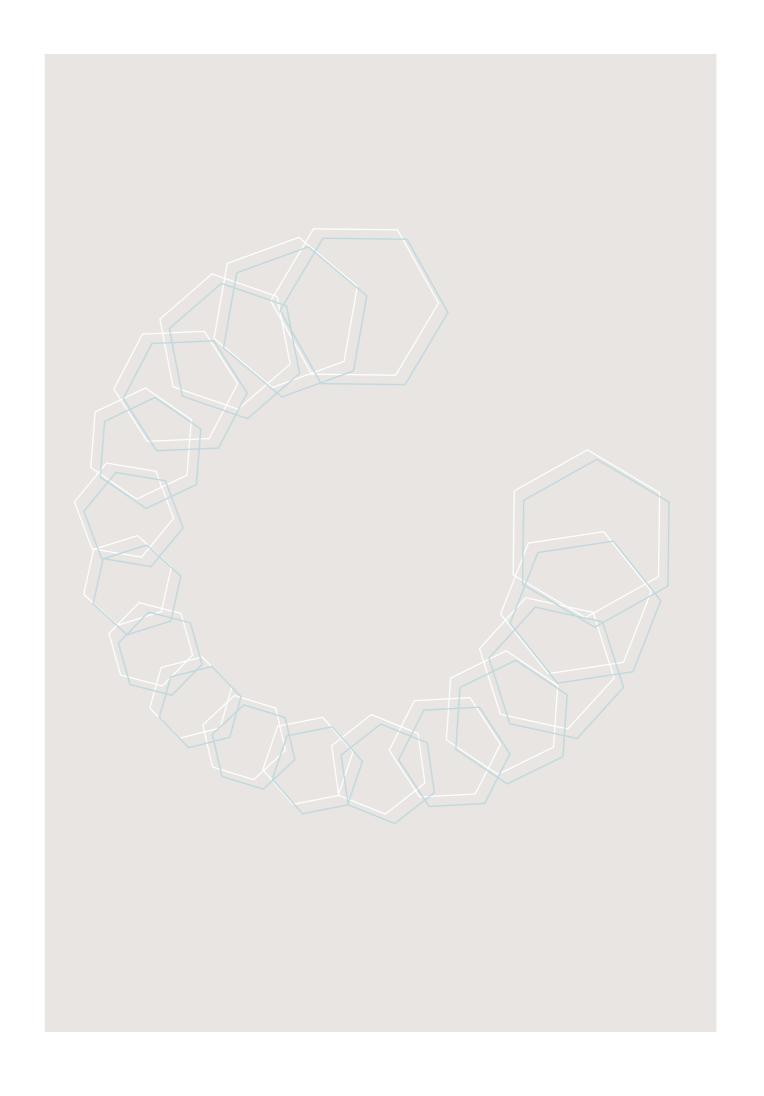
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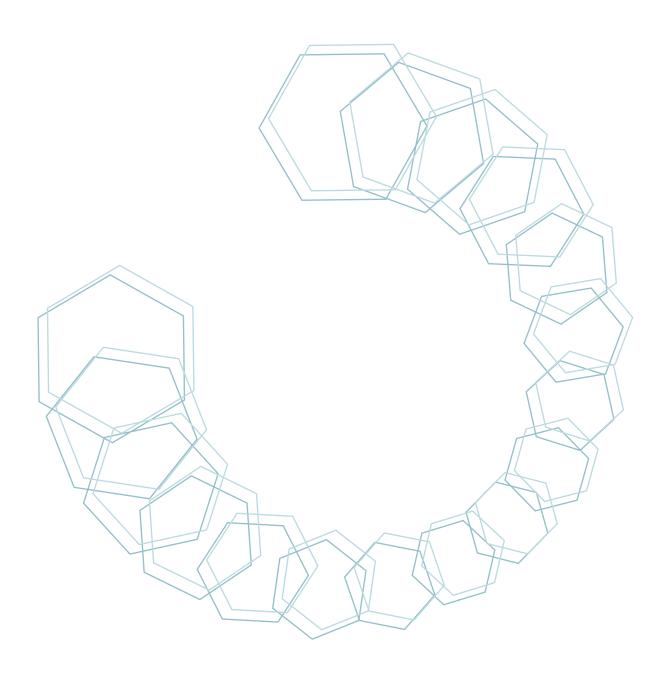
#### Graphic design and layout:

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