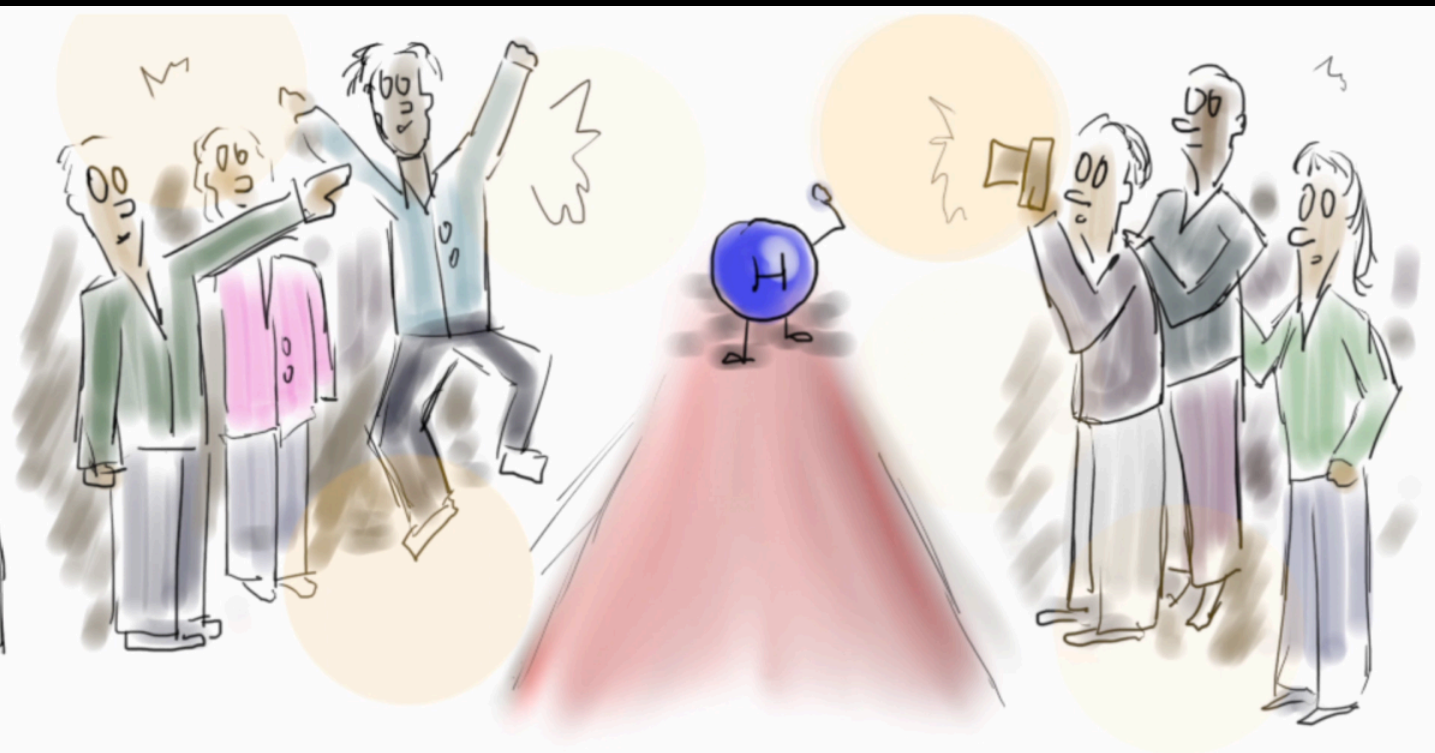


A DAY WITH PARTICLES



A Press Kit

WHAT

A Day With Particles is a 32-minute long mixed-media film, conceived and created in early 2020 as part of the general public outreach programme for the largest particle physics conference in the world, ICHEP, which in 2020 was due to take place in Prague.

This physics conference, attended by over 1000 of the top particle physicists and theorists as well as students from all over the world, always offers, alongside its scientific programme, a lively, fascinating schedule of activities, talks and workshops for the general public in the host city.

Once the pandemic hit, the conference went fully online and a new programme had to be created.

The film is the brainchild of Connie Potter from CERN. It is the creation of Vojtech Pleskot, Daniel Schierich and Martin Rybar of Charles University, Prague.

The idea was to have a film that revealed another side to a typical physicist's daily life. To share their private lives, their busy days, their hobbies and families, to counter some general mis-conceptions that they are all locked away in an underground laboratory wearing white coats and working 18 hour days on mysterious activities.

The result is a beautiful film, part cartoon drawing, part live action, lasting 32 minutes. It was made with a tiny budget, by first-time film-makers.

The cartoonist is Daniel Schierich, a particle physicist.

The English narration was perfectly done by Jonathon Fowler, a former journalist who now works in communications for the United Nations.

WHO

VOJTECH PLESKOT



Dr. Vojtech Pleskot was born in Pisek, Czech Republic and he studied at the Charles University in Prague. After his PhD, he was a post-doc at the Johannes Gutenberg University in Mainz and then he returned to his Alma Mater as a researcher. Vojtech likes elementary particles, coffee, tea and cakes, the amazing worlds of high speed and cats that are both dead and alive, gardening, beekeeping and plenty of other stuff.

WHO

DANIEL SCHIERICH



Dr. Daniel Scheirich obtained his PhD at the University of Michigan, USA. During his studies he spent four years at CERN during the exciting period when the world's largest collider, the LHC, was turned on for the first time. Presently, he lives in Prague with his wife Radka and son Martin. He works as a physicist and teacher at Charles University. Daniel is the talented cartoonist of the video, bringing to life so much of the story. In whatever free time he has left, he can be found on the top of a mountain.

WHO

MARTIN RYBAR



Dr. Martin Rybar, a native of Blansko, Czech Republic, is currently a researcher at Charles University in Prague after spending five years at the University of Illinois Urbana-Champaign and Columbia University in the US. Martin works on the ATLAS experiment at CERN studying matter that probably existed a microsecond after the Big Bang. He's also a very keen science communicator being an organizer of summer schools of astronomy, giving public lectures, and being a co-founder of the outreach programme 'Science to Go'.

He is a very busy man, but spends any downtime he has pursuing his passion for skiing, hiking, astronomy, and photography – often all at the same time.

WHO

CONNIE POTTER



Connie Potter is a long-time member of CERN and the ATLAS experiment where her work in conference and event organisation and immersion in a world of physicists have led to ground-breaking projects on science communication. Together with Chris Thomas of Iowa University and Roger Jones of Lancaster University, they founded The Big Bang Collective. The Collective produced their first Science Pavilion at a music festival, Peter Gabriel's WOMAD festival in the UK, in 2016. Following that success they are now producing Science Pavilions at music and culture festivals all over Europe and for international physics conferences worldwide.

WHERE

Since its first showing online at the ICHEP2020 conference, A Day With Particles has gone on to great success in film and science festivals world-wide.

Awards

GeekfestToronto2020

Best of Fest + Spirit award for Connie Potter

AFO Film Festival 2021

Best Documentary Czech and Slovak competition

SCINEMA International Science Film Festival 2021

Official Selection

World Of Film International Glasgow 2021

Semi-Finalist

CosmoGenetics Film Festival Saint Petersburg 2021

Award Winner

Prague International Monthly Film Festival

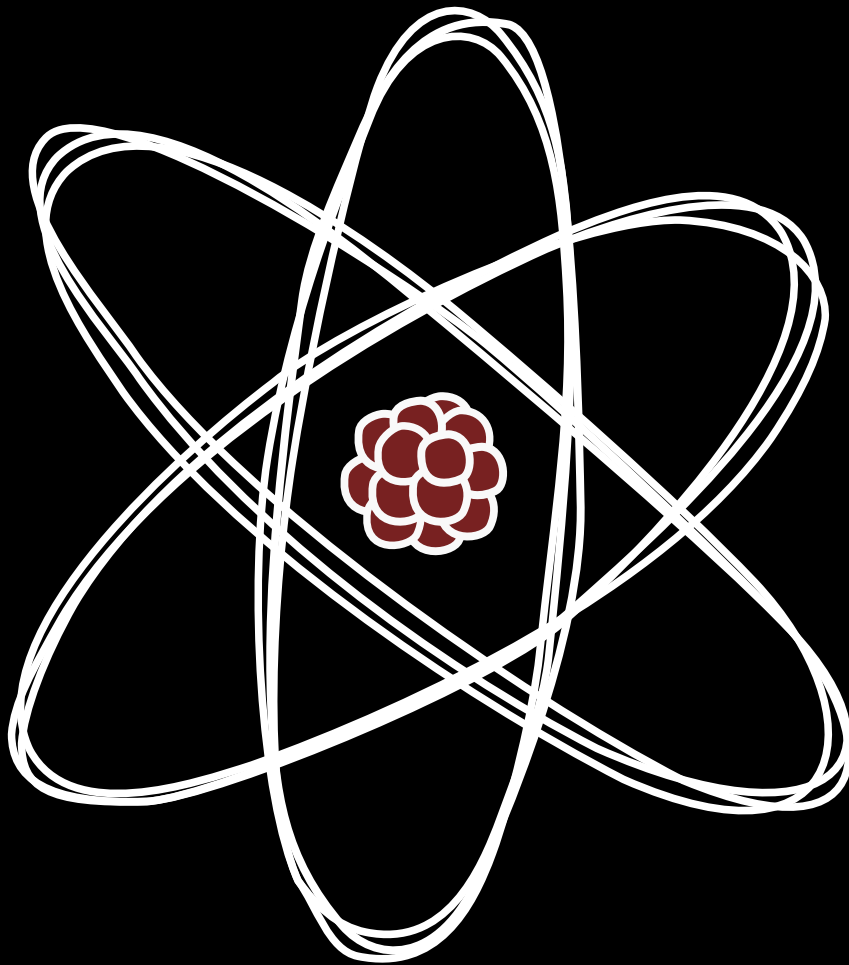
Award Winner

Festival Pariscience 2021

Selected

A DAY WITH PARTICLES

ONE DAY IN THE LIFE OF A PHYSICIST



CHARLES UNIVERSITY PRESENTS A SHORT FILM

DIRECTED BY VOJTECH PLESKOT AND MARTIN RYBAR AND DANIEL SCHEIRICH

WRITTEN BY CONNIE POTTER AND VOJTECH PLESKOT

ANIMATED BY DANIEL SCHEIRICH

PRODUCED BY CONNIE POTTER AND VOJTECH PLESKOT AND MARTIN RYBAR



SEMI-FINALIST WORLD OF FILM INTERNATIONAL FESTIVAL GLASGOW
AWARD WINNER OF PRAGUE INTERNATIONAL MONTHLY FILM FESTIVAL

DETAILS

Producers

Vojtech Pleskot, Martin Rybar, Connie Potter

Directors

Daniel Scheirich, Vojtech Pleskot, Martin Rybar

Cartoonist

Daniel Scheirich

Narrator

Jonathon Fowler

Budget

1000 Euros

Languages

V.O English, subtitles French, Spanish, Polish

First shown

ICHEP2020 online

Watch it

<https://www.youtube.com/watch?v=eOLv2GrsXig>

INFO

For any questions or further information, please contact:

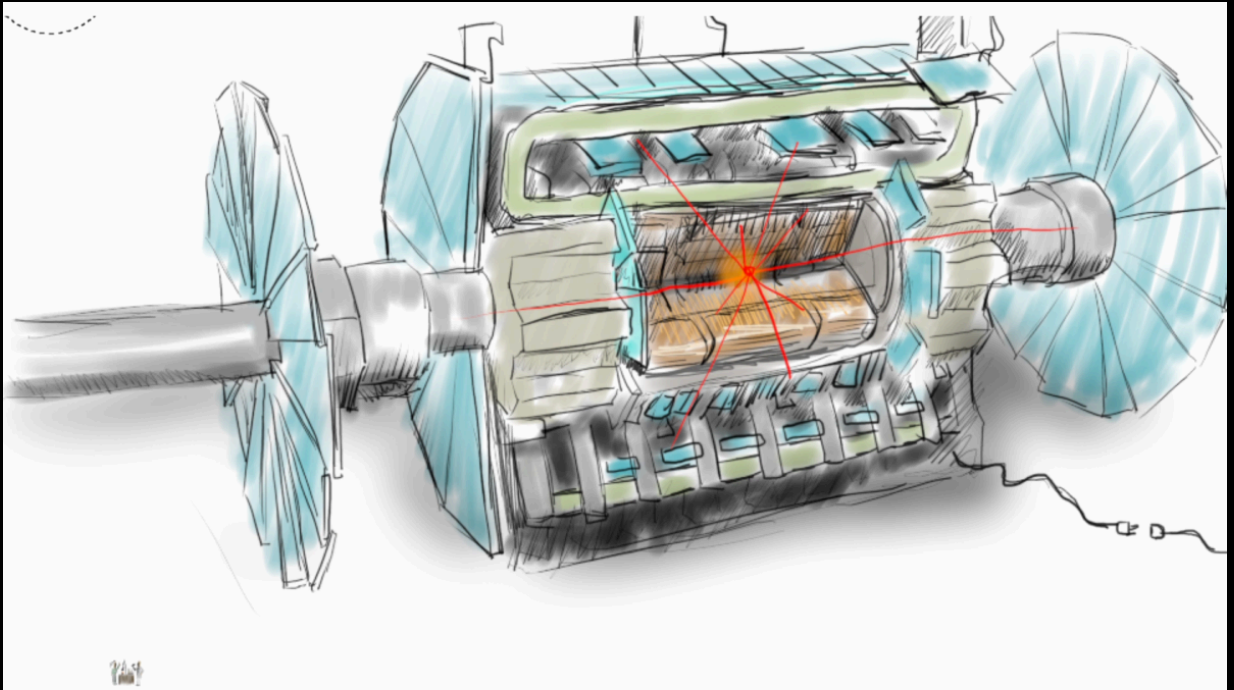
Connie Potter. Connie.potter@cern.ch tel.+41754113293

Vojtech Pleskot pleskot@ipnp.mff.cuni.cz

Martin Rybar Martin.Rybar@cern.ch

Daniel Schierich Daniel.Scheirich@cern.ch





"A Day With Particles" is charming and engaging from start to finish. For people who weren't Science or Math Geeks in school, I picture them watching this film and actually connecting to science without being aware of it. Viewers absorb weighty concepts while just watching "Gen Pop", people in shorts, flip flops, beards, long hair are regular folk just like us, who drink coffee, eat lunch, have kids, cluttered houses and talk about stuff other than Physics. The cartooning by Daniel Scheirich disarms the viewer and tells them 'Science Is Fun. Science is Cool.'"

"A Day With Particles" does what a film is supposed to do. Tell a Story, Make it Interesting and Satisfy the Audience. It's for all of these reasons that "A Day With Particles" won Best of Fest - The Top Geek Prize