Schweizer Nous

L'élu Dubochet milite pou un virage énergétique ex

## Jacques Dubochet Le Nobel suisse qui a «inventé l'eau froide» Jacques Dubochet, biophysicien, ne manque ni de génie ni d'humour

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### DÈS LE 4 MARS AU CINÉMA

# CITOYEN NOBEL

UN FILM DE STÉPHANE GOËL

EL et EMMANUEL GÉTAZ réalisation STÉPHANE GOÈL image CAMILLE COTTAGNOUD et NICOLAS VEUTHEY BANEZ DIAZ et DAVID CAVALLO musique NICOLAS RABAEUS montage KARINE SUDAN mixage JÉRÔME CUENDET ARD produit par EMMANUEL GÉTAZ/DREAMPIXIES en coproduction avec RTS RADIO TÉLÉVISION SUISSE LA CULTURE, FONDS CULTUREL SUISSIMAGE, SUCCÈS CINEMA, SUCCÈS PASSAGE ANTENNE, ERNST GÖHNER STIFTUNG, POUR LA CULTURE, UNIL avec la participation de CINÉFOROM et le soutien de la LOTERIE ROMANDE

WWW.CITOYENNOBEL.COM



# CONTACTS AND MATERIALS

PRODUCTION

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INTERNATIONAL RIGHTS Lightdox Anna Berthollet Blonay, Switzerland hello@lightdox.com / +41 (0) 78 637 04 44

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Downloadable press kit, poster, photos and trailer from the film's official website or Lightdox website

www.citoyennobel.com / www.lightdox.com/citizen-nobel

and on

www.agorafilms.net



## SYNOPSIS

The 2017 Nobel Prize in Chemistry transformed Jacques Dubochet's life. Passing from the shadows to the light, he is solicited from all sides.

What can he do with this voice, which is now being heard by everyone? How to define the struggles to be fought? How to become a "Citizen Nobel", with the objective of assuming responsibility as a researcher and member of the human community?

A speech by Greta Thunberg turns everything upside down...



### DIRECTOR'S STATEMENT STÉPHANE GOËL

When Emmanuel Gétaz contacted me to ask if I was interested in directing a film about the winner of the 2017 Nobel Prize in Chemistry, my first reaction was to ask myself how to overcome the fact that we had already seen a lot of Jacques Dubochet in Frenchspeaking Switzerland in the press and on television after the reception of his prize. What more could be said or shown about a man whose scientific work is very complex for most of us who have only very rudimentary notions of chemistry or physics? Why make a film about an old man who is a little crazy, original, a cross between Santa Claus and Professor Tournesol, as described by some of his friends?

So I went to meet Jacques Dubochet, I spent time with him, in the maelstrom of the months following his access to sudden glory. I saw a man go from anonymity to celebrity, a man who agreed to share with a film crew this extraordinary adventure, exciting and challenging, a new phase in an already busy life. And I was quickly convinced that there was great material for a documentary narrative.

There are several urgencies at the heart of this story. The urgency of this old man's fight against the time that remains to him. The urgency of time, which has accelerated since Jacques Dubochet was able to speak to the public, linking up speeches, conferences, interviews, positions taken, before the breath subsides, the media gets tired, the silence returns. And especially the urgency of the battles he wants to wage before it is too late. As a result of being solicited from all sides, Dubochet decided to focus his energy on three themes that he views as crucial for the future of humanity: global warming, migration and the universal availability of scientific advances in the medical field. It's a huge load for an old man. A task that sometimes makes him stumble, which often despairs him. But the fire of the protests which enliven him does not seem ready to be extinguished.

This Nobel Prize is an unexpected gift, an opportunity that should not be abused. Dubochet is obsessed with putting it to good use. And although his health and memory often play tricks on him, and his concentration sometimes falters, he is not ready to take rest, even if he is afraid he will be forced to.

There is an epic dimension to this frantic race, a dramaturgy specific to the passing of time that we have the unique chance to share with our character.

This is the essence of this film project. Being able to film "in between" and not just moments of media or public presence. It is at these times that we try to get as close as possible to Dubochet. At home, during his travels, in his mountain refuge, we share his doubts, his hesitations, his questioning, thanks to the special bond that we have forged.

Because the man has weaknesses, discouragements. And it's in those moments that it's most touching. The moments when the overly perfect mask of the Nobel Prize gives way to the tired face of a sincere but tried man. That's when he reveals himself. And that suddenly he looks like us.

The film shows that face, because it embodies a little of our destiny. The fight is necessary, even if it leaves traces. And everyone should be able to tackle it at their level, whether they are Nobel Prize winners or ordinary citizens.



There is also a sense of history in this character. His life, his career, are a symbol of the development of our society since the 1950s and of the great upheaval we are currently experiencing. Dubochet talks a lot - and more and more - about the responsibility of his and previous generations for the current state of the planet. He feels an immense responsibility

vis-à-vis today's youth and he wants to use the few years left to try to "do better" or "correct" the mistakes - his mistakes - of the past.

His father paved hundreds of kilometers of roads for the development of the automobile. Dubochet is fighting body and soul to try to limit increase in traffic and ban it in urban areas. He proposes the abolition of the private car and its replacement by automatic electric vehicles within a few years. He was a leading researcher, participating in major discoveries. He is now fighting to teach ethics to researchers before science subjects. He multiplies his public speeches in which he warns against the risks of current research in the field of genetic engineering (to which his work has contributed), neuroscience and artificial intelligence. He was born at the foot of a glacier, he has become THE world specialist in the science of cold and he is engaged in a fierce fight against global warming!

So this is a man who is currently in search of some form of redemption. He seeks forgiveness from young people for the wrongs caused by his generation and he wants to fight alongside them to try to act where it is still possible.

That's why a big film about this old man was needed. Because it will touch people's hearts, move them, entertain them, and above all make them think and question themselves. Isn't that the very essence of documentary cinema?

Stéphane Goël





### PRODUCER'S STATEMENT EMMANUEL GÉTAZ

The day after the announcement of the Nobel Prize in Chemistry, awarded to Richard Henderson, Joachim Frank and Jacques Dubochet, I wrote to the latter to ask him if he would agree to a documentary being shot about him, his colleagues and their discovery.

His statements in the media the night before had given me the impression of a genuine man, of great sincerity, with a rare ability to be able to explain science with simplicity.

So I sent him a letter, along with the DVDs of the three great portrait documentaries I produced, on Youssou N'Dour and Gilberto Gil, directed by Pierre-Yves Borgeaud, and on Jean Ziegler, directed by Nicolas Wadimoff.

My luck was that Jacques and his wife Christine had seen the film on Jean Ziegler and had enjoyed it very much. Jacques Dubochet replied to my letter by email, explaining that he was overwhelmed by what was happening to him, and that as a result, he agreed to talk about it, but "next January". It took me a little time and diplomacy to get his approval to accompany him to Sweden with a film crew, without any commitment on his part for the future.

Fortunately, Jacques Dubochet appreciated the first contact with the cinematographer Camille Cottagnoud in the Swedish frost. Realizing that the filming of the documentary is done in small steps, without being as intrusive as a TV report filming, in January 2018 he accepted the documentary and the exclusivity to be given to the production. In the process, he signed a contract, countersigned by his wife, but also by the University of Lausanne, the latter committing in the process to provide all the archives of interest for the documentary.

I had thus laid down the basic conditions for a shoot allowing a director to have exclusive, open and rich access to the only Swiss who individually received a Nobel Prize for the past 15 years.

It seemed to me that here was a heritage aspect to consider for Switzerland, the need to document the work and the person who received this very special prize, for a discovery which has the advantage of being understandable by the general public.

The trip to Stockholm also convinced me that the Nobel Prize is in itself an event and a distinction with many consequences.

First of all, its mere announcement turns the life of the person receiving it upside down, from one second to the next. An unknown dynamic retiree, who goes by bike from Morges to the University of Lausanne to take lessons as a free auditor, suddenly finds himself in the media spotlight and his life is transformed. It receives 600 to 1000 emails a day and hundreds of invitations a month to participate in conferences, symposiums, cocktails, etc.

His statements are scrutinized like those of a celebrity "personality", asked for his opinion on a thousand and one things, people want selfies. All this baffles him. It is not really quiet anywhere, not even in "his university" where everyone comes to congratulate him all the time. The fate of an old man catapulted into this new life is in itself a documentary subject.

The incredible popularity of Jacques Dubochet is an asset to the film. His book, which we follow in the documentary being written and published in less than two months, was at the top of sales in French-speaking Switzerland during the spring of 2018.



Then, a Nobel Prize is also recognition for research work with exceptional results, highlighting a major scientific breakthrough. That of Henderson, Frank and Dubochet opened a new era for research in biology and medicine in particular. As we can now "read" the DNA, we can now "read" every molecule in its smallest atomic details. The pharmaceutical industry has already understood the value of all this, orders for microscopes using cryo-electron microscopy are exploding, despite their price ...

And then, let's say it too, gradually discovering how a brain of a Nobel "works" is not trivial! The richness of the analyses, the links created between various fields, from science to ethics, from history to sociology, this changes and awakens the mind, especially when all this becomes as understandable and didactic as it is with Jacques Dubochet.

I still had to find a talented director to make this ambitious documentary film. Stéphane Goël arrived very quickly on my list, because the films that I saw of him convinced me of his ability to tackle subjects that would seem elusive, such as the afterlife ("Fragments du Paradis "), and create a tangible and powerful story.

In addition, Stéphane Goël is a "scientist at heart", who has a great knowledge of science, understands its concepts and its complexity. During discussions with Jacques Dubochet, his ability to follow him in his reasoning impressed me and... reassured Jacques Dubochet a lot!

"Citizen Nobel" is the result of these 18 months spent alongside Jacques Dubochet. It is a film of engagement, as much as a portrait. This is its strength and its contemporary character.

Emmanuel Gétaz



# STÉPHANE GOËL - DIRECTOR

#### BIOGRAPHY

Born in 1965 in Lausanne, Switzerland. Worked as a freelance editor and director from 1985. Resided and worked in New York between 1987 and 1993. Documentary training with John Reilly and Julie Gustafson at Global Village Experimental Center. Collaborated with several artists and directors like Nam June Paik, Alexander Hahn, Shigeko Kubota. Produced several experimental and poetic videos before moving on to feature-length documentary. Back in Switzerland, joined the Climage collective in which he produced and directed numerous documentaries for cinema and television.

Member of the Swiss Film Academy Member of the board of directors of the Swiss Society of Authors Member of the Swiss Association of Screenwriters and Film Directors Member of the Cinéforom pool of experts

#### FILMOGRAPHY (non-exhaustive)

As a Director:

INSULAIRE - 92' / 2018 FRAGMENTS DU PARADIS - 85' / 2015 DE LA CUISINE AU PARLEMENT - 67' / 2012 PRUD'HOMMES - 85' / 2010 LE CRÉPUSCULE DES CELTES - 53' / 2008 QUÉ VIVA MAURICIO DEMIERRE - 70 / 2006 SUR LES TRACES DES PHARAONS NOIRS - 52' / 2005 CAMPAGNE PERDUE - 53' / 1997 A L'OUEST DU PECOS - 72' / 1993

As a Producer:

LES DAMES de Stéphanie Chuat et Véronique Reymond - 81' / 2018 ATTERRISSAGE FORCÉ de Daniel Wyss - 55' / 2015 LA BARQUE N'EST PAS PLEINE de Daniel Wyss - 56' / 2014 VOL SPÉCIAL de Fernand Melgar - 110' / 2011 LA FORTERESSE de Fernand Melgar - 104' / 2008

# EMMANUEL GÉTAZ -PRODUCER

#### **BIOGRAPHY AND FILMOGRAPHY**

Born in 1965 in Lausanne, Emmanuel Gétaz created in 1983, with a childhood friend, the Cully Jazz Festival, now the second largest jazz festival in Switzerland.

In 1989, he founded an artistic management agency, then he joined the Montreux Jazz Festival, as Claude Nobs' right-hand for 10 years.

He then became the executive producer of the Expo.02 Opening Show before, in 2003, creating Dreampixies, a company active in the fields of culture, audiovisual art and knowledge dissemination which today focuses on audiovisual production.

The company was behind the film project "Return to Gorée" with Youssou N'Dour (production of Pierre-Yves Borgeaud), for which Emmanuel Gétaz co-wrote the script, provided music production and co-production.

Awarded many times (Best documentary award at the Pan African Film Festival in Los Angeles 2008 and Best Swiss documentary award at the Visions du Réel festival in Nyon 2007, among others), this film was distributed internationally.

Emmanuel Gétaz also co-wrote and co-produced the musical documentary with Gilberto Gil, entitled "Viramundo" (directed by Pierre-Yves Borgeaud). Co-produced by SSR, prepurchased by ARTE and Orange Cinéma Séries, the film is also co-produced by Urban Factory and distributed internationally by Urban Distribution International (France).

The film has been theatrically released in the following countries: Switzerland, France, Great Britain, Ireland, Belgium, Holland, Luxembourg, Poland, Italy, Portugal, Lithuania, United States and Brazil.

Emmanuel Gétaz co-wrote and produced in 2015 "Foot FM", a television documentary on women's football (directed by Régine Boichat), broadcast during the Women's Football World Cup.

He co-wrote and produced the film documentary "Jean Ziegler, l'optimisme de la volonté" (directed by Nicolas Wadimoff), in the official selection at Locarno in 2016 (Swiss distribution: Frenetic, international sales: Autlook Filmsales).

He recently co-wrote and produced "Inside Risk" television documentary with a proposition of interactivity (directed by Edouard Gétaz - SRG SSR and RTBF co-production) and "Citoyen Nobel", film documentary (directed by Stéphane Goël).

Emmanuel Gétaz has produced five short fiction films, "Ecce Umbra" (Franck Hoursiangou - 2014), "On n'est pas ici pour être mort-vivant" (Régine Boichat - 2014), "Blind date à la Juive" (Anaëlle Morf - 2015 - 150 official selections, 30 prizes), "Tonnerre de Brecht" (Nicolas Rohrer - 2016), "Tout se Mérite" (Pierre Amstutz Roch - 2018).



## THE TEAM

Directed by Script DOP Sound Editor Sound Mixing Original Music Post-production Production Co-production Stéphane GOËL Stéphane GOËL and Emmanuel GÉTAZ Camille COTTAGNOUD and Nicolas VEUTHEY Masaki HATSUI, Carlos IBANEZ DIAZ and David CAVALLO Karine SUDAN Jérôme CUENDET Nicolas RABAEUS Robin ERARD DREAMPIXIES - Emmanuel GÉTAZ RTS

Duration Language Subtitles Screening format Sound Year of production Country of production World premiere 89 min. French English, German DCP 5.1 2020 Switzerland JOURNÉE DE SOLEURE - OFFICIAL SELECTION



### INSTITUTIONS AND FOUNDATIONS WHICH SUPPORTED THE FILM

in coproduction with

#### LA RADIO TÉLÉVISION SUISSE (RTS)

with the participation of

CINÉFOROM

and the support of the

#### LOTERIE ROMANDE

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