

### In Memoriam: Dr Volker Beck

We were deeply saddened to learn of the loss of Volker Beck in late December 2017. Volker Beck was a dedicated advocate of biological disarmament, who many of us in the NGO community had the privilege to work alongside for many years.

There are few people in the world who have participated in as many BWC meetings in Geneva as Volker Beck. He was involved in the protocol negotiations from the very beginning. He was there when the 'intersessional process' was invented. He played a major part in efforts to improve the CBMs so that they really would build confidence, and, in more recent initiatives, to open biodefence facilities to reassure peers in the international community of their compliance with the BWC. And while he claimed to have retired after the 7<sup>th</sup> Review Conference in 2011, he still appeared from time to time, and was also present at the last BWC meeting in December, active as always.

Volker Beck was an experts' expert, and he shared his extensive knowledge and experience willingly. He always had very clear ideas about the direction in which the BWC, and biosecurity policy more generally, should travel. He had equally clear ideas about the practical steps that could and should be taken to get there. Volker Beck often spoke bluntly, but with humor and a twinkle in his eye, and always with great conviction. Listening to him, it was obvious that for him the BWC was much more than a 'job' that needed to be done and whose conferences you had to attend. He had a passion for this treaty and his departure leaves a tremendous vacuum in the field of biological disarmament. He will be deeply missed.

Written by Una Becker and Filippa Lentzos on behalf of the BWC NGO community

Una Bedie Jahol

Dr. Beck was a kind man with a sense of humor and enormous knowledge. He touched many people from around the world, and we miss him. Jeinfer Markby, USA Conver abr. Beek en las vearison de bislogican. Eve una pursona brillante y educada, un verdeadure rabis de la Converción. Descoure un pat. Ragael de hørgelen Hisio + Jhain how pooks mill town be demobed by Mords 30 Members to I've lost a priend. A real prend and a moster de Refeel Rep Melledo, Spain.

person who was very generous in sharing his vast Knowledge and passion. - Sergio Bonin, Svics MFA

Very fondly remembered - such a wealth of Anoraledge give generously. I will always remember Nolkins guidance to me in the larly days attending the BUC in 1994. Ronnie Ressell Inland.

WILL REPRESENT NOTERING AT THE RALAYS HE ALWAYS
FROM MY FURST MEETING AT THE RALAYS HE ALWAYS
WAS INTERESTED TO SHARE HIS KNOWLEDGE AUD
WERE ALWAYS ENLIGHTENING OUR CONVERSATIONS!
THANK YOU VOLKER

PORTUGAL

A great man and a freat collegive we will definitely missipal I have lead the opportunity to work rogether with volker on many geors Helwas always apen to discussion and i'u Cochung. A really greet loss. Jean Parce 5 He was a worderful man Soft Clairs læ huerde Le' dee Dr. Volker Beck et sou intesnéé lui a volu de de wous trues une preformée estime. f. J m/h (U.N.) Ass. World Cotizens + people's Heally Movement

#### TRIBUTE TO DR VOLKER BECK

Volker was one of the BWC's most faithful and energetic supporters. It was a privilege to know him and to witness his many contributions to reinforcing the treaty regime. He was an outspoken advocate of a stronger BWC and an outspoken critic of those who would obstruct it. For us NGO people, his presence was always reassuring as a familiar face at BWC meetings and a constant source of encouragement.

I remember his reaction when the first week of the VEREX session held in March/April 1992 got off to a bad start. He had come to Geneva all set for an expert study of verification techniques applicable to the BWC. The VEREX experts had been mandated by the Third Review Conference to examine this subject from a scientific and technical viewpoint. But Volker was exasperated to find that very few delegations were suitably staffed with the required expertise for this task. He expressed his disappointment in his usual blunt manner. Then, again typically of Volker, once that first week's deadlock between competing expectations of the nature of the exercise had been overcome he worked hard to make a success of VEREX in the remaining sessions through 1992-1993.

What he disliked – and what he had seen happening at the start of VEREX – was people playing politics with the BWC. He saw this treaty as far too important for that. It needed practical solutions which made scientific and technical sense. So he took a practical approach to the work on Confidence-Building Measures between the Sixth and Seventh Review Conferences when like-minded governments, academics and NGOs joined in Geneva Forum seminars at Jongnysur-Vevey and elsewhere to identify improvements which could make the CBMs more useful after 2011. After twenty years' experience some CBMs needed refining, some deleting, and all bringing up to date in concept and operation, if they were to have practical value in actually building confidence. Volker played a central role in this intricate exercise, coordinating contributions from many participants and steering several of the resulting proposals into the consensus outcome of the Seventh Review Conference, although other proposals remained unadopted. With characteristic determination he continued to encourage governments and NGOs to persevere in their efforts to strengthen the CBMs and other aspects of the BWC to make it an effective instrument of biological disarmament.

He will be greatly missed.

Nicholas A Sims
Emeritus Reader in International Relations
London School of Economics & Political Science (LSE)
University of London

Angela Woodwerd RIP leb Wollenmann SWITZERLAND 1. Michelogiannouhis Greece. 2 cott Spena R.1.P. RIP VOller Hoter navisa. Kodercopenso Serlig Korisaruko Untraine. Richard Cupitt, STIMON CONTER As my colleware as an expert Supporting the 1540 CommiTT66, To found someone who MAD A COMMITMENT TO GETTING TASKS DUNG, JUSTLY AND EXECTLUSELY. HE SON BECKNES & FMEND WITH WHOM I HAD THE GREAT PLEASURE TO WORK WITH AND SEE MANY TIMES AFTER THOSE FIRST YEARS. #E IS MISSED DETEROT.

## In memory of Volker Beck

I have long and happy memories of working with Volker Beck, primarily in Geneva, to strengthen the effectiveness of the Biological and Toxin Weapons Convention. We had a similar background in that we had both come from the Ministry of Defence in our respective countries and we both developed a passion for doing whatever we could to encourage the States Parties in Geneva to make progress towards a stronger and more effective Biological and Toxin Weapons Convention.

One of my earliest memories of our collaboration is from the early 1990s when Volker and I were invited by Ambassador Tibor Toth of Hungary to participate in VEREX, an Ad Hoc Group of Governmental Experts open to all States Parties to identify and examine potential verification measures from a scientific and technical standpoint. VEREX met four times in 1992 and 1993 and the report issued on 8 June 1993 (BWC/CONF.III/VEREX/6 – available on the UNO Geneva BWC website) records Volker's specific contributions on page 41 on Evaluation Ground-Based Surveillance and on page 111 on Types and Quantities of Microbial and other Biological Agents and Toxins, followed immediately on page 119 by the contribution of Åke Bovallius and myself on Measures in Combination.

Both Volker and I continued working on the Biological and Toxin Weapons Convention after we retired from our respective employment by our Ministries of Defence and our collaboration continued as we shared our firm belief that the BTWC could and should be strengthened to enhance international safety and security.

Graham S. Pearson

Graham S. Pearson

Former Director-General and Chief Executive of the Chemical and Biological Defence Establishment, Porton Down, United Kingdom 1984 – 1995.

Honorary Visiting Professor of International Security, Division of Peace Studies, University of Bradford, United Kingdom 1996 – 2017.

I had the privilege of learning from Volker at the Biological Weapons Convention meetings in Jeneva. He was a treasure trove of knowledge, full of energy and humour. Volker was always generous in sharing with those from a younger generation who sought his insights and advice.

Dr Volker Beck will be remembered as an outstanding representative of germang who made a lasting contribu-tion to improving the international ban on biological weapons.

Vladimir Ladonov, Russian BWC delegation

# भारत का राजदूत AMBASSADOR OF INDIA EMBAJADOR DE LA INDIA



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MAD/AMB/05/08/2018

August 8, 2018

Excellency,

It is with great sadness that I learnt of the passing away of Dr. Volker Beck, a long-time Member of the German Delegation to the BWC meetings in Geneva. I had the privilege of working with Dr. Beck over two decades – between 1997 and 2016 and greatly benefitted from his insights on finding the right balance between the imperatives of science and the demands of diplomacy. He was greatly respected for his dedication and professionalism and would be missed by the BWC Community.

Through you, Excellency, I convey my deep condolences to his family, friends and the German Delegation to the BWC.

With assurances of my highest consideration, I remain,

Yours sincerely,

(D.B. Venkatesh Varma)

H.E. Mr Peter Beerwerth Ambassador & Permanent Representative of Germany Conference on Disarmament Geneva Volker Beck was a very important source of inspiration for many of us scientists working on methods and strategies to improve biological arms control. His encyclopaedic knowledge of the BTWC, his passion during discussions to fight for the cause (and not against people) as well as his big-hearted support of newbies starting to work on biological arms control issues - all this we miss very deeply.

Our memories are with you, Volker.

Mirko Himmel, University of Hamburg

I came to know Dr Voldker Beck in 1990s if not earlier. He ummediately struck me as not just an excellent expert on the BWE- related issues, ous also as a someone with deep understanding of global Usues, problems of war and Place, nilitary Drategy and at the same time a Very open, good-willing Individuals. Each time after we met ( and we met in Som many different places and under different circumsances), I feet I learn something new, and of also felt "charged" with Volker's wisdom and attitude, Volker's contribution to arms control and peace is exemplany. And those, who knew him personally will always keep the fonders memories of him as a great friend. Maken

#### A tribute to Volker

Volker was a constant for me at BWC meetings since I first began attending in 2005.

We worked closely together, alongside Swiss and Norwegian colleagues, to convene the CBM seminar series in 2009-2010, to consult widely, and to present a set of proposals to the 2011 Review Conference for revisions to the CBM mechanism. At the time, it was the one area where we judged states could actually agree on a practical step to build confidence.

Later, in 2016, I worked again with Volker, this time in a more receptive multilateral environment to building confidence through practical steps. Volker was part of the team inviting me to take part in the peer review exercise of the Bundeswehr Institute of Microbiology in Munich, as the only civil society observer alongside 20 government experts. He always saw the value of state and NGO partnerships.

Volker was knowledgeable and experienced, and I had the utmost respect for him and his determination to strengthen the BWC. I also got on well with him on a personal level. He always took an interest in my family, and whenever I saw him he would ask how my girls were doing -- the eldest of which he had warmly welcomed to the Ministry of Foreign Affairs in Berlin when she was just a baby, and generously tolerated her sitting through our two-day meeting.

My last memory of Volker is sitting in a bar at Moscow airport waiting for our delayed flight to Sochi, with Volker entertaining our small group of BWC travelers with exotic stories of his time on the ground securing biological facilities in the post-Soviet world.

Volker may be gone, but there are parts of him in this treaty, in its evolution and in our common understandings of it, that will always be with us. He was a remarkable colleague who did a great service to our community.

Filippa Lentzos

London School of Economics and Political Science (LSE) (2002-2011) King's College London (2012-present) University of London I had the pleasure to meet Volker several times and endorse with him a common vision on the proliferation dimensions of the edging biotechnologies and life sciences.

Volker was a sort of living memory on the history of the BWC regime and on the continuous challenges against it due to the tremendous S&T developments in the life sciences.

Kindest regards, Maurizio Martellini, Landau Network Fondazione Volta Almost ten years ago, I was responsible for BWC in Tokyo and had several chances to work with Dr. Volker Beck in Coneva, Washington D.C., etc, in which I was always impressed with his deep expertise, knowledge and passion to promote international efforts under BWC.

Ten days aga, I was posted to our deligation in Genera, to hear the sad news of his domise. Such a pity. I would like to join many vaices in this commemoration would like to join many vaices in this commemoration book that Dr. Beck had made tremendous asserbitions to BBVC discussions. I was indeed lucky to home to BBVC discussions. I was indeed lucky to home

Kazahiro Nakani
Deputy Permanent Representance
Conference Disannament,
JAPAN

Thank you, Vocker Bec?!
May be follow in your footstops
inproving as we so.
Church WHA

Saddened to hear of the passing of Volker.

A busy doyen of biological disarmament issues, who nonetheless made time to talk to younger scholars and did so with both wisdom and, no less importantly, wit.

James Revill, University of Sussex

I have worked with, and learned from, Vol Ver Beck, ger nanny years - since 1991! He was extremely knowledgeable and experienced, patient when he needed to be, and with a good land in this business, always medded) sense of aumor. We will miss him as a friend and a calleagne. Mis spirit will love ou! Kerthy Crittenbergy US: A Delegation, BNC

The bother has lost one of its few genine experts and real supporters. We miss your substantive contribution as much as your persistence and good human.

James Handon UK I had the pleasure of working with Volker for the best part of 30 years and will miss him deeply.

Bob Mathews, Australia

I met Volker Beck for the first time in January 1991 in Bonn. Over the years, we met on numerous occasions, and I worked with him in German delegations to BWC Review Conferences. Never before or afterwards I met a person that was capable to exactly analyze the positions and strategies of all the delegations present in the Palais des Nations. He was simply brilliant in that regard.

One experience I will never forget is when, on the occasion of the 2001 BWC Review Conference, John Bolton came to Geneva to tell the delegations that the US wanted to end the mandate of the Ad Hoc Group to negotiate a BWC additional protocol. Apparently, the US had not consulted anybody in advance, including the UK. In the aftermath of this experience, I think Volker Beck played a very important role to save the BWC and to initiate what later became the intersessional process.

Oliver Thränert, Center for Security Studies, ETH Zürich

Ich bin selv, dank hær tin alles, des ich von Volker Beck gelerut hæle. Ich weede diese Diskussi onen Sehr vermissen.

Lathryn Nixdork

Cher Volker,

De bout mon coeur, je souhente le redire encore tai combien tues une majorit fine reference pour hors tors. The as su imprespre; avec une rare finesse d'analyse et une exceptionnelle pertinence et han teur de vuer, tors les travaux de cette Convention Sois en ta pro fon dement remercie!

Nes prières t'accompagnent pour ce te nauvelle avendure. In le Sei preur taccielle dans sa Lumière et dans Son Amorr.

Respectueusement et effectueuseurs. Isabelle Ddovst-Raleval,

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MAS GOOD FRIEND.

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Memoriale de participation du LIBAN à la remien des Exposts 2018 - Paleis des Nations. 13-16 August 2018 - Autonie El-Marie.

Dear Volker, ve'm very proud to have honor to sit next to you for more than 10 gears, I studied a lot from god, and I miss you very much - we all will be missing you! Gela Bakamidge, Yeorfia

Journey. Dear Volker, John MART >

7/04=12 Volker

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We were so sad to hear of the sudden death of our friend and colleague Volker Beck. We had both worked with volker for many years in Geneva and in other places too; he was always congenial company with a sharp with and ready sense of humour. Volker was a consummate professional, extremely knowledgeable and always ready to share his experience with colleagues in the cause of biological weapons disarmament. We miss him.

Corellie.

3 om R. Wolker

Lorna Miller and John Walker, UK

Dr. Beck,

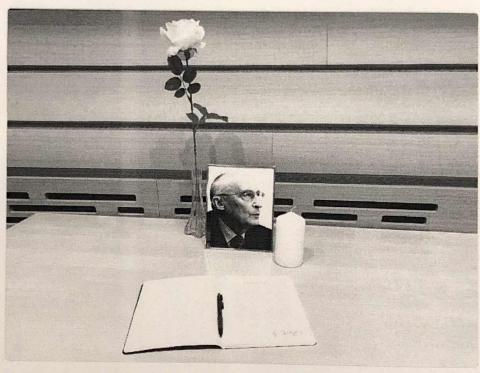
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Volker was a great man. He will be sorely missed by the BWC Community. Hey he R.I.P. - Amb. Wood US Mission



#1972BWC delegates are invited to pay tribute to Dr Volker Beck in commemorative book located at the back of meeting room #BWCMX1 #BWCMX2 #BWCMX3 #BWCMX4 #BWCMX5



2:14 AM - 7 Aug 2018

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An outstanding colleague and great supporter of #1972BWC RIP dear friend.



# **Notifications**





VERTIC @vertic\_org · 19h

Dr Beck was a true professional, a great supporter of the #1972BWC, and a friend of VERTIC. The community will build on his legacy. Thank you, Volker, for your service.

Filippa Lentzos @FilippaLentzos
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commemorative book located at the
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