### **CURRICULUM VITAE**

Name Ulrike Barbara Wohlfarth

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**Date of birth** 17. April 1956

**Sex** Female

Children Julia Sybil, born 22.07.1980

Nationality German, Swiss, Swedish

Languages German, English, Swedish, French, some Spanish

### Education

**MSc** Geological Institute, University of Bern, Switzerland; June 1981.

**PhD** Geological Institute, University of Cologne, Germany; May 1986.

**Docent** Dept. of Quaternary Geology, University of Lund, Sweden; December 1996.

# Present employment

2007 - Professor of Quaternary Geology, Dept. of Geological Sciences, Stockholm

University

# **Employment History**

2009	Guest professor (25%), Dept. of Geology, Lund University	
2002 - 2007	Professor, Chair in Quaternary Geology, Dept. of Physical Geography and	
	Quaternary Geology, Stockholm University	
2000-2002	Associate Professor, Dept. of Geology, Lund University	
1993-1999	Assistant Professor, Dept. of Quaternary Geology, Lund University	
1991-1993	Guest Researcher, Dept. of Quaternary Geology, Lund University	
1990-1991	Assistant, Swiss National Climate Programme, Bern, Switzerland (50%)	
1987-1991	Engineering Geologist, Institute of Geotechnics, ETH-Zürich, Switzerland	
	(50%)	
1985-1988	Assistant, Institute of Prehistory, University of Basel, Switzerland (50%)	
1981-1983	Assistant, Institute of Prehistory, University of Basel, Switzerland (50%)	
1970-1980	Different part-time and summer jobs	

### **Honours**

Elected member of the Royal Swedish Academy of Sciences (2012) Assar Hadding prize for geology (2021)

### ACADEMIC EXPERTISE

# Research Grants (1991-2019)

#### Swiss National Science Foundation (SNF)

- Research grant no. 8220-030697 Time scale calibration, cyclicity and palaeoclimatic analysis of Swedish Late Weichselian varved clays (1991-1993)

### Swedish Natural Science Research Council (NFR)

- Research grant no. G-GU-10197-300 Kalibrering av C14 kronologin under sen Weichsel, baserat på accelerator-dateringar av svenska tidskalan (varvig lera) samt paleoklimatisk analys av den gotiglaciala varviga leran (1993-1997)
- Research grant no. G-AA/GU 10197-301 Climatic significance and detailed chronology of the distinct Younger Dryas-Preboreal lithologic change and chronostratigraphic position of the <sup>14</sup>C-plateau in South Swedish lake sediments (1994-1995)
- Research grant no. G-AA/GU 10197-311 Holocene climate variability in mid-central Sweden (1998-1999)
- Research grant no. G 853/1999 Temporal and spatial variations of the climatic Pleistocene-Holocene boundary and early Holocene climatic events in western Russia (2000-2001)
- Research grant no. 621-2001-2369 Timing and impact of short-term climate changes during the past 2000 years based on multidisciplinary, high-resolution lake sediment studies (2002-2003)
- Research grant no. 621-2003-3607 Terrestrial and limnic response to rapid climate variability between 20,000 and 60,000 years before present (2004-2006)
- Research grant for expensive scientific equipment (2006)
- Research grants no. 348-2008-6071 and 621-2008-2855 Asian monsoon variability and its impact on terrestrial ecosystems in Thailand during the past 25000 years (2009-2014)
- Research grant Climate instabilities during the last interstadial period modelling and analyzing the sensitivity of the bipolar seesaw climate mechanisms along a global transect of sites (2016-2019)

#### Geological Survey of Sweden (SGU)

- Research grant no. 03-500/92 Time scale calibration of Swedish Late Weichselian Varved Clay (1993-1995)
- Research grant no. 03-944/94 Decadal- to centennial climate fluctuations: a comparison between instrumental, pre-instrumental climate records and the postglacial part of the Swedish Time Scale (1995-1998)

### Royal Swedish Academy of Sciences (KVA)

- Research grant no 1352 The timing of the Last Termination in NW Russia based on clayvarve measurements and high-resolution AMS radiocarbon datings (1996-July)

#### Swedish Institute

- Visby Programme: Climate and environment in NW Russia during the past 15,000 years (1997-2000)

# <u>The Swedish Foundation for International Cooperation in Research and Higher Education (STINT)</u>

- STINT Institutional Grant: collaboration with Simon Fraser University, Burnaby, BC, Canada (2001-2004)

### Swedish Nuclear Waste Agency

- A 2000-year climate reconstruction for Sweden (2004, 2005)
- Climate in Sweden in a 100,000-year time perspective (2007-2008)
- Review of Early Weichselian climate (2011-2012)
- Quantifying rapid climate transitions 20-10 ka BP using paleo-proxies (2012-2015)

### ESF EUROCORES - EuroCLIMATE

- O4\_ECLIM\_FP33: Rapid climatic and environmental shifts during oxygen isotope stages (OIS) 2 and 3 – linking high-resolution terrestrial, ice core and marine archives (RESOLuTION) (2005-2008)
- 04\_ECLIM\_FP14: Dendrochronology, <sup>14</sup>C time-scale and mechanisms of rapid climate change during the last deglaciation (2005-2007)

#### EU-FP 6 Millennium

- European Climate of the Last Millennium (2006-2009)

### Science Faculty, Stockholm University

- Testing the utility of massively parallel sequencing on ancient sediments pilot project (2015-2017)
- Testing the utility of massively parallel sequencing on ancient sediments postdoc project (2015-2017)

# Fieldwork and Expeditions (since 1991)

Seychelles (1989, 1990) Sweden (since 1991) Bjørnøya (1993) Greenland (1992) Russian Karelia (1996, 1997) NW Russia (1997)

Egypt (1999) Russia/Moscow area (1999) Romania (1997, 1999, 2002, 2004)

Canada (2000, 2003) Svalbard (2001, 2002) Argentina (2005)

Thailand (2007, 2009, 2011, 2012, 2013, 2015) Myanmar/Burma (2012, 2013)

China (2009) Taiwan (2010)

# Organisation of Scientific Meetings and Workshops

- 1. First meeting of the Swiss Quaternary Group in Berne, Switzerland (March 1988).
- 2. Second meeting of the Swiss Quaternary Group in Berne, Switzerland (April 1989).
- 3. Meeting of the French Quaternary Association (AFEQ) in Basel, Schweiz (May 1990).
- 4. Excursion of the French Quaternary Association (AFEQ) in western Switzerland (May 1990).
- 5. Workshop on Alpine Deglaciation and Climatic Changes (IGCP 253), Bern, Switzerland (December 1991).
- 6. Workshop on 'Significant events during the Late Glacial in Switzerland', Bern (April 1992).

- 7. Third international workshop of the NASP/IGCP-253 Project, Blekinge, Sweden (May 1993).
- 8. Workshop on clay-varve chronology in NW Russia, Lund, Sweden (August 1996).
- 9. INTIMATE Workshop, Lund, Sweden (September 1997); jointly organised with M. Walker & J. Lowe (UK), S. Björck, K. L. Knudsen & S. Johnsen (DK).
- 10. Workshop on 'Reconstruct the past to better understand the future of the Baltic Sea', Swedish National IGBP and WCRP Committee, Stockholm, April 1998.
- 11. National PAGES meeting, Höör/Lund (October 1999); jointly organised with J. Backman, E. Källén, O. Ingolfsson, P. Holmlund, I. Renberg, D. Hammarlund & M.-J. Gaillard.
- 12. Workshop on "Climate variations in Sweden during the past 2000 years", Stockholm (November 2002).
- 13. Workshop on "Climate variations in Sweden during the past 2000 years", Uppsala (coconvenor; October 2003).
- 14. 26<sup>th</sup> Nordic Geological Winter Meeting, Uppsala, January 6-9, 2004 (convenor of session 19 "Paleoclimate and Paleoenvironment Since the Last Glacial Maximum Linking Marine, Ice Core and Terrestrial records").
- 15. First meeting of the ESF Eurocores Euroclimate project RESOLuTION, Les Eyzies, September 2005.
- 16. Second meeting of the ESF Eurocores Euroclimate project RESOLuTION, Österlen, October 2006.
- 17. Chronology Workshop, Piran, Slovenia (2008)
- 18. Thailand Monsoon Project, Bangkok, Thailand (2011)
- 19. Co-convener of sessions at EGU 2010, AGU 2010, AOGS 2011.
- 20. Focus on the Asian Monsoon workshop at the Bolin Centre for Climate Research, February 2014.
- 21. Workshop on ancient DNA, SciLifeLab, Stockholm (2016)

#### Journal Referee and Member of Editorial Boards

Boreas, GFF, Journal of Paleolimnology, Geografiska Annaler, Journal of Quaternary Science, Global and Planetary Change, The Holocene, Quaternary Science Reviews, Journal of Geophysical Research, Earth and Planetary Science, Climate Dynamics, Journal of Paleolimnology, Nature Geoscience

Member of the Scientific Advisory Board of *BOREAS* 2000 – Member of the Editorial Advisory Board of *Journal of Quaternary Science* 2003 –

# **Evaluation of Research Proposals**

- Swedish Natural Science Research Council (1997)
- Netherlands Organization for Scientific Research; Earth and Life Sciences (1999)
- EURESCO Conference Proposal Evaluation (1999)
- National Science Foundation/USA (2000)
- NSERC, Canada (2000, 2002)
- EU-5<sup>th</sup> Framework Programme: Research Training Networks Activity under the Human Potential Programme, evaluation board (1999).
- Norwegian Climate Research Program (2000-2002)
- EU-6<sup>th</sup> Framework Programme: Research Training Networks Activity under the Human Potential Programme, evaluation board (2003, 2004).
- Member of the research board of the Swedish Geological Survey (2009-2014)
- Member of the advisory board for the NERC financed RESET project (2009-2013)
- DFG Project Paleoweather of Central Europe, Mainz (2012)
- Helmholtz System Erde GFZ Potsdam (2013)

- Different DFG and Helmholtz proposals (since 2012)

#### Referee for Academic Positions/Promotions

- Research assistant position Lund University (2000)
- Two lecturer positions Umeå University (2000)
- Evaluation of docent competence, Stockholm University (2002, 2007)
- Professorship in Geology, Tromsø University (spring 2003)
- Professorship in Quaternary Geology, UNIS, Svalbard (autumn 2003)
- Lecturer, Umeå University (2004)
- Professorship Free University Berlin (2007)
- Professorship Köln University (2007)
- Lecturer Tromsö University (2008)
- Professor Ås University (2008)
- Evaluation of EMG, Umeå University (2009-2010)
- Guest professorship, Lund University (2011)
- Professorship, Tromsö University (2014)
- Tenure track position, Nanyang Technical University, Singapore (2016)
- Lecturer, Aarhus University (2021)
- Tenure track position, Umeå University (2021)
- Professor, Turku University (2021)

### **Guest Professor**

- Visiting Professor, School of Archaeology and Palaeoecology, Queen's University of Belfast (1999)
- Earth Sciences, Simon Fraser University, Vancouver, Canada (March-April 2000)
- Earth Sciences, Simon Fraser University, Vancouver, Canada (September 2000)
- GeoBiosphere Centre, Dept. of Geology, Lund University, Sweden (2009)
- Department of Geology, Chulalongkorn University, Bangkok, Thailand (Januari-April 2015)
- Earth Observatory of Singapore and the Asian School of the Environment, Nanyang Technical University, Singapore (October-December 2015)

#### **Invited Lectures**

- Hugo-Obermaier-Gesellschaft, Fribourg/Switzerland (1986)
- Interessengemeinschaft Bielersee, Biel/Switzerland (1986)
- Schweizer Naturforschende Gesellschaft, Bern/Switzerland (1990)
- Association des Archéologues, Besancon/France (1991)
- Quaternary Geology, Lund University (1992)
- Quaternary Geology, Uppsala University (1993)
- Royal Society Discussion Meeting, London/UK (1996)
- Geological Institute, Copenhagen University, Copenhagen, Denmark (1996)
- Mineralogical and Botanical Institute, Clui, Romania (1999)
- School of Archaeology and Palaeoecology, Queens University of Belfast (1999)
- Department of Earth Sciences, Simon Fraser University, Burnaby, BC, Canada (2000)
- Department of Biology, Simon Fraser University, Burnaby, BC, Canada (2000)
- Okanagan University College, Kelowna, BC, Canada (2000)
- Department of Geography, University of British Columbia, Vancouver, BC, Canada (2000)
- Earth Sciences, Uppsala University (2000)
- UNIS, Svalbard (2001)
- CEREGE, Aix-en-Provence (2002)
- Earth Sciences, Uppsala University (2002)

- Dept of Geology, University of Bergen (2004)
- Dept of Geology, Lund University (2006)
- EGU U5 Symposium (2007)
- IGC 33, Oslo (2008)
- Key State Laboratory, Guiyang, China (2009)
- Department of Geography, East China Normal University (2009)
- Academia Sinica, Taipei, Taiwan (2010)
- Department of Geology, Chulalongkorn University, Bangkok, Thailand (2011)
- Earth Observatory Singapore, Nanyang Technical University, Singapore (2013)
- Department of Geography, National University of Singapore (2014)
- School of Geography, Archaeology and Palaeoecology, Queen's University Belfast (2014)
- Department of Geology, Faculty of Sciences, Chulalongkorn University, Bangkok (2015)
- Earth Observatory Singapore, Nanyang Technical University, Singapore (four lectures; 2015)
- Study in Europe Fair, Singapore (2015)
- Singapore-Sweden Excellence Seminar, Singapore (2015)
- EGU Galileo meeting, Gniew, Poland (2018)

### PhD and Licentiate Evaluation Committee Member

- PhD 2002, Lund University
- Licentiat 2003, Lund University
- PhD 2004, University of Bergen (opponent)
- PhD 2004, Uppsala University
- Licentiate 2006, Stockholm University
- PhD 2006, Tromsö University (opponent)
- PhD 2007, Stockholm University
- PhD 2008, Uppsala University
- PhD 2010, Free University Amsterdam
- PhD 2012, University of Innsbruck
- PhD 2013, Stockholm University
- PhD 2014, Université de Rennes I
- PhD 2014, Stockholm University
- PhD 2014, Bergen University (opponent)
- PhD 2019, Trondheim University (opponent)

## PEDAGOGIC EXPERTISE

# Undergraduate & graduate teaching experience

### ETH Zürich, Switzerland (1987 - 1991)

Practical classes at undergraduate levels: soil properties and soil classification, sheer stress, consolidation, interpretation of geological maps.

### Lund University (1993-2002)

Introductory, advanced, MSc and PhD courses on: exogenic processes, Quaternary climatic and environmental history, paleoclimate archives, Quaternary geology of Scandinavia, literature course, excursions and practical classes.

### Stockholm University (2002 - )

Undergraduate, MSc and PhD level courses: exogenic processes, sediments and sedimentary rocks, Quaternary climate and environment, Baltic Sea history, dating techniques, human evolution, communicating research.

#### Seminars/lectures at other Universities

Simon Fraser University, Burnaby, BC, Canada (2 hrs)

Okanagan College, Kelowna, BC, Canada (1 hr)

University of British Columbia, Vancouver, BC, Canada (1 hr)

Cluj University, Cluj, Romania (1 hr)

Research course, Dating Methods in Earth Sciences, Department of Earth Sciences, Uppsala University, autumn 2000; 2 hr lectures on radiocarbon applications in limnic sediments

#### Research Schools

Co-organizer of the ESF financed spring school on chronology in Piran, Slovenia (April 2008)

Teacher at Navarino Summer School (June 2013)

# Pedagogical studies and development projects

- Process-orientated supervision 1995-2002 (2hr/month)
- Pedagogic course for teachers in Natural Sciences, Lund University, autumn 1995
- Docent course, Lund University, December 1996
- Course "Supervision and leadership", Stockholm University, 1-3 October, 2003
- Course "Academic leadership", Stockholm University, spring/autumn 2004
- Several courses in improvisation theatre (2010)
- Media training (2011)

# Supervision of guest students and guest researchers

- Sergei Vyahirev, Geological Institute, Petrozavodsk, Russia (1997)
- Dmitry Subetto, Limnological Institute, St. Petersburg, Russia (1997, 1998, 1999, 2000)
- Angelica Hofenpradli, Biological Institute, Cluj University, Romania (1997, 1998, 1999, 2000)
- Tatyana Sapelko, Limnological Institute, St. Petersburg (1998, 1999, 2000)
- Natalya Davydova, Limnological Institute, St. Petersburg, Russia (1989)
- Ludmilla Filimonova, Botanical Institute, Petrozavodsk (1998, 1999, 2000)
- Nadja Lavrova, Geological Institute, Petrozavodsk (1998)

# Supervision of postdoctoral students

- Bogdan Onac, Mineralogical Institute, Cluj University, Romania (1999); now professor in geoscience, University of Florida
- Pavel Tarasov, Laboratory of Pleistocene Palaeogeography, Moscow State University (1999); now professor at the Free University, Berlin
- Siwan Davies, Dept of Geography, Royal Holloway, University of London (2002-2003); now professor in geography, Swansea University, Wales
- Isabelle Gouirand, CEREGE, Aix-en-Provence (2004-2006); now lecturer at the University of the West Indies, Barbados
- Terri Lacourse, SFU, Burnaby, Canada (2005); now lecturer in geography, University of Victoria, BC, Canada
- Li Yucheng, Anhui University, China (2005-2006)
- Jonas Bergman (2005-2009), now employed at Riksantikvariatsämbete
- Malin Kylander (2007-2009); now associate professor and lecturer at Stockholm University
- Linda Ampel (2009); now at FORMAS
- Margret Steinthorsdottir (2011-2013); now postdoc at NRM
- Frederik Schenk (2015-2020), now researcher at SU
- Engy Ahmed (2015-2017)
- Rachel Avery (2018-2020)

# Supervision of undergraduate and graduate students

### Undergraduate students (BSc and MSc thesis)

Felisia Dobos, 1997	Kajsa Cinthio, 2000	Sara Lamme, 2000
Daniel Veres, 2001	Mamite Andersson, 2003	Mikael Bergholtz, 2003
Linda Ampel, 2004	Minna Severin, 2005	Laura Martinez, 2008
Robin Biörnsted, 2010	Wichuratree Klubseang, 2011	Indra Sanjaya, 2011
F Musshitialla 2011	Dahin Mahall acre	

F. Muschitiello, 2011 Robin Nohall, 2018

### Graduate (PhD, lic) students (main supervisor; \*co-supervisor) and date of defense

J. Ising, PhD 2001 M. Sander, PhD 2003 A. Feurdean, PhD 2004
J. Bergman, PhD 2005 D.Veres, PhD 2007 L. Ampel, PhD 2008
A. Chabangborn, PhD 2014 S. Chawchai, PhD 2014 \*L. Löwhagen, Lic 2015

F. Muschitiello (2012-2016) \*Kweku Afrifa (2012-2016)

### Students from other Universities

Angelica Hofenpradli (University of Cluj, Romania): MSc examination 1998 Sofia Holmgren (Department of Geology, Göteborg University): BSc examination 2000

# Pedagogical leadership

- Course co-ordinator for course KVG 528, Department of Geology, LU (1996-2001)
- Co-ordinator for the reading course at the Department of Geology, LU (1999-2002)

- Student counsellor for Romanian exchange students, Department of Geology, LU (1997-2002)
- Development of new undergraduate courses, Department of Geology, LU (1996-2001)
- Director of studies, PhD education in Quaternary Geology, SU (2002-2006)
- Course coordinator and examiner for examination papers in Quaternary Geology, SU (2003-2006)
- Course co-ordinator for a PhD reading course in Quaternary Geology, SU (2002-2006)
- Course co-ordinator for the undergraduate course Scandinavian Quaternary Geology, SU (2003-2006)
- Course co-ordinator for the evening course on Human Evolution at SU (2008-2015)
- Course co-ordinator for the MSc course Field Studies in Geological Sciences (2016-2020)

### ADMINISTRATIVE EXPERTISE

### **Lund University**

Chairperson Geological Field Club, Lund (1995-1996)

Board member, Centre for Women's Studies, Lund University (199-2001)

Board member, Department of Quaternary Geology, Lund University (1996-2002)

Deputy member recruitment board, Faculty of Biology and Geology, Lund University (2000-2002)

Deputy member docent committee, Faculty of Biology and Geology, Lund University (2000–2002)

Course coordinator for undergraduate and postgraduate courses

Coordinator and leader of research projects and research networks (1991-2002)

#### Stockholm University

Coordinator and leader of research projects and research networks since 2002

Chair in Quaternary Geology at Stockholm University with responsibility for the research education (2002 - 2006)

Board member, Department of Physical Geography & Quaternary Geology, Stockholm University (2003-2005)

Board member and vice-chair of the recruitment board, Geosciences, Stockholm University (2003-2005)

Board member, Geosciences section, Stockholm University (2003-2005)

Board member, Working Group for recruiting female professors, Natural Science Faculty, Stockholm University (2004)

Vice-chair, Department of Physical Geography and Quaternary Geology, Stockholm University (2004)

Vice dean, Section of Earth and Environmental Sciences, Stockholm University (2012-2016)

Member of the recruitment board and vice-chair, Section of Earth and Environmental Sciences, Stockholm University (2012-2016)

Member of the council for gender and equality, Stockholm University (2014-2015)

Responsibility for tenure-track young scientists within the Science Faculty, Stockholm University (2015-2016)

Dean, Section of Earth and Environmental Sciences, Stockholm University (2016-2020)

Member of the Natural Science Faculty Board (2012-2020)

Member of Natural Science Faculty's promotion committee (2016-2020)

Member of Natural Science Faculty's SciLifeLab committee (2018-2020)

Chair of the recruitment board, Section of Earth and Environmental Sciences, Stockholm University (2016-2020)

Member of the council for work environment and equal opportunity, Stockholm University (2018-2020)

Chair of the committee for external relations, Natural Science Faculty (2017-2020)

#### Other administrative duties

Chairperson, Swedish UNESCO/IGCP Program committee (2004 - 2006)

Chairperson, Swedish Geological Society (2005-2006)

Member of the Environmental Advisory Council, Swedish Government (2002 - 2006)

Member of the Scientific Advisory Board of RESET - a NERC funded research program (2010-2014)

Member of the Scientific Advisory Council of Geoforschungszentrum (GFZ) Potsdam (2015-2020)

Member of the Science Advisory Council for the Earth System Science Program, Austrian Academy of Sciences (2016-2017)

Vice-chair of the geology class V, Royal Swedish Academy of Sciences (2018-2021)

Chair of the geology class V, Royal Swedish Academy of Sciences (2021-)

Board member, Royal Swedish Academy of Sciences (2019-)

Member of VR's panel NT-B (geology, geochemistry, geophysics) (2021)

### **OUTREACH EXPERTISE**

# Popular Science Lectures (only recorded since 1991)

- Lectures for high-school students, Ystad, 1992/1993
- Lectures on 'Quaternary Climate Change' for teachers in Biology, spring 1996
- Lectures on 'Quaternary Climatic Change and Greenhouse Gases' for 10 different south Swedish school classes, March 9-14, 1998
- Lectures on climate change for Rudolf-Steiner School, Lund, October 1998
- Lectures for teachers ('Lärardag', October 27, 1998): "Kallt-varmt-kallt: vems är felet? (cold-warm-cold: who is to blame?)" and "Kommer Golfströmmen att ändra riktning? (will the Golfstream change direction?)"
- Lectures for teachers (lärardag, November 1, 2000): "Bland grizzly björnar och glaciärer på jagt efter de sista 2000 årens klimathistoria i BC, Canada (among grizzly bears and glaciers in search for the last 2000 years' climate history in BC, Canada)".
- Lectures for school classes at Stockholm University
- Vetenskapsfestivalen, Göteborg; presentation of PAGES (2004)

I have regularly been teaching in the life-long learning courses offered by the Department of Geological Sciences (Havet, Whiskyns geologi, Människans utveckling) (2006-2014). These courses usually attracted between 50 and 100 students.

I have organized two to three excursions/year (one-week duration each) to Les Eyzies in France within the frame of the evening course in human evolution (2006-2014).

#### Administration

- Organization of the teacher's day: "Jordens dramatiska klimathistoria (Earth's dramatic climate history)", November 1, 2000.
- Editorial Board Member of Geologiskt forum (2006 2011)
- Executive producer for different outreach videos
- Organization of Stockholm University's first Sustainability forum (Hållbarhetsforum 2018)

# Popular science articles

- Wohlfarth, B. & Björck, Å. (2001): Varv på Varv på Varv. NFRs Årsbook 2000.
- Björck, A. & Wohlfarth, B. (2003): Rumänien sett ur två perspektiv en ung resenärs betraktelser och en forskares nyfikenhet. In: Ymer 2003: Det bergiga Balkan – konflikternas halvö, p. 49-62.
- Wohlfarth, B. (2005): Sjöarnas hemlighet. Geologiskt forum 47, 18-23.
- Wohlfarth, B. & Björck, S. (2007): Vart är klimatet på väg? Framtider, 1/2007, 4-11.

# Blog

http://barbarawohlfarth.wordpress.com/

### **Videos**

- Under the Eyes of the Buddha I Traveling North (in English), trailer (2 minutes) and video (15 minutes): <a href="http://www.youtube.com/user/GeologicalSciences">http://www.youtube.com/user/GeologicalSciences</a>
- Under the Eyes of the Buddha II Traveling South (in English) video: http://vimeo.com/36974808
- Under the Eyes of the Buddha III in White Coats: https://www.youtube.com/watch?v=Vel9dP\_DXO0

12

- Excursion to Gotland (in Swedish): <a href="http://www.youtube.com/user/GeologicalSciences">http://www.youtube.com/user/GeologicalSciences</a>
- Excursion to Les Eyzies in France (in Swedish):
   <a href="http://www.youtube.com/user/GeologicalSciences">http://www.youtube.com/user/GeologicalSciences</a>
- Under the Eyes of the Buddha In White Coats
   <a href="http://www.youtube.com/user/GeologicalSciences">http://www.youtube.com/user/GeologicalSciences</a>
- Video documenting research at the Department of Geological Sciences <a href="http://www.youtube.com/user/GeologicalSciences">http://www.youtube.com/user/GeologicalSciences</a>
- Trailer excursion to Iceland <a href="http://www.youtube.com/user/GeologicalSciences">http://www.youtube.com/user/GeologicalSciences</a>
- Trailer excursion to Islay <a href="http://www.youtube.com/user/GeologicalSciences">http://www.youtube.com/user/GeologicalSciences</a>

#### Public debate

### March 7th, 2001

Participation in a seminar for government officials organised by NFR, lecture on "Did climatic catastrophes occur before – what can they teach us?" and discussion panel member.

### October 11, 2006

Panel member in a Panel Debate on EU research funding, organised by the Research Service at Stockholm University. Panel members: Carl Bennett, Lena Ek, Dan Brändström, Carl-Henrik Heldin, Dag Broman.

### June 15, 2007

Panel member in a Panel Debate "Meeting the climate challenge", organised by the Royal Swedish Academy of Sciences. Panel members: Sir Nicholas Stern, Christian Azar, Bert Bolin, Carl Folke, Karl-Göran Mäler, Martin Weitzman.

### April 28, 2008

Interview for Swedish Radio

http://sverigesradio.se/sida/artikel.aspx?programid=412&artikel=2011440

### April 12, 2010

Interview for Swedish TV

http://svt.se/2.131787/1.1959780/fortsatt\_fortroende\_for\_fn\_s\_klimatpanel

### November 12, 2019

Debate article: Låt alunskiffern vila i frid. Sydsvenskan

https://www.sydsvenskan.se/2018-11-12/lat-alunskiffern-vila-i-frid

#### March, 11, 2019

Debate article: Sverige kan bli ett föregångsland när det gäller miljövänlig utvinning av attraktiva metaller. Svdsvenskan

https://www.sydsvenskan.se/2019-03-11/sverige-kan-bli-ett-foregangsland-nar-det-galler-miljovanlig-utvinning-av-attraktiva-mineraler

### March 22, 2019

Debate article: Enligt WHO kan höga halter av vanadin leda till astma, bronkit och andra ljungsjukdomar. Sydsvenskan

https://www.sydsvenskan.se/2019-03-22/enligt-who-kan-hoga-halter-av-vanadin-leda-till-astma-bronkit-och-andra-lungsjukdomar

### September, 12, 2019

Debate article: Ny lagstiftning krävs för hållbar utvinning av kritiska metaller. NyTeknik.

 $\frac{https://www.nyteknik.se/opinion/ny-lagstiftning-kravs-for-hallbar-utvinning-av-kritiska-metaller-6971013}{}$ 

# October, 8, 2019

Debate article: Samma logik som skapat klimatkrisen. SvD Näringsliv <a href="https://www.svd.se/samma-logik-som-skapat-dagens-klimatkris">https://www.svd.se/samma-logik-som-skapat-dagens-klimatkris</a>