Curriculum vitae of Detlef Schwefel

Type of expertise health systems management, evaluation and advice

health systems analysis and research, health financing and health economics

development sociology, social development, poverty

(1) Family name: Schwefel
(2) First names: Detlef
(3) Date of birth: 21.06.1942
(4) Passport holder of: Germany

(5) Residence: Weimarer Str. 31, 10625 Berlin, Germany

(6) Education:

<u>Institution / Dates</u> <u>Degree(s) or Diploma(s) obtained:</u>

Free University of Berlin, 08.63 – 07.68 Diploma in sociology

University of Bremen, 09.73 Doctorate in social and economic sciences

Free University of Berlin, since 08.86 Professor of sociology (esp. development sociology & health systems)

(7) Language skills: Competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

<u>Language</u>	Reading	Speaking	<u>Writing</u>	
German	Native	Native	Native	
English	1	1	1	
Spanish	1	1	1	

(8) Membership of professional bodies: German Economic Association (Verein für Socialpolitik),

German University Professors Association

(9) Other skills: Full computer literacy
 (10) Present position: Freelance consultant

(11) Years in the business: Over 40 years of professional experience in health systems

(12) Key qualifications:

- ✓ Proven **team leader** and **report writing** quality. Practical experience of 19 years in developing countries, thereof 12 years with **administrative & financial project management** responsibility
- ✓ Three long-term (Chile, Philippines, Guatemala) and 140 short-term consultancies in 51 countries, thereof over 100 in 36 developing and transition countries.
- ✓ Professional experience in health sector reform projects of the European Union:
 - 20 short term consultancies for a **Health Sector Modernisation** Programme of the European Union in **Syria**, 2003-2011 (health economics and financing, health insurance systems).
 - Excellent experience in **programme design** (**PCM**, **Log frame analysis**) in the context of European Commission supported Health Sector Programmes, e.g. in Syria, Philippines.
- ✓ Lifelong evaluation practice and research on evaluation methodologies
 - Practical experience of evaluating more than 30 development projects
 - Development and application of various evaluation methodologies for projects, programmes and policies, e.g. costcontainment policies, HIV/AIDS economics, treatment of chronic psychotic patients, technology assessment, e.g. steel plants, solar cookers, telecommunications, artificial intelligence in medicine, hospitals
- ✓ Special dedication to health systems research, health reforms, health economics and financing, health insurance systems, social protection, socio-economic evaluation, including
 - policy advice at high levels of decision making and strategy dialogues,
 - monitoring and evaluation and programme identification of international cooperation projects,
 - healthcare financing studies and advice, especially on social protection and social health insurance, e.g. Nepal 2008-10, Philippines 2009, Egypt 2006, Yemen 2005
 - HIV/AIDS regional programme design and local project evaluation in Central America, i.e. in Nicaragua 2011 and in El Salvador 2010 and 2014
 - no neglect of attention to details, e.g. surveys, national health accounting, procurement of essential medical supplies, preparation of tender dossiers and many other technical issues
- ✓ 40 health economics and health planning assignments by the European Regional Office of the World Health Organization (WHO) in various European countries.
- ✓ Long-lasting involvements in research / consultation on health systems, health insurance, health economics in Germany and Europe with **international research coordination**.
- ✓ Regular German delegate in high-ranking European Committees of Council of Europe, European Commission and World Health Organization.

(13) Specific experience in developing and transition countries:

	Bangladesh	16 days in 1987 and 2002: Reproductive health and health insurance (GTZ)	
	China	4 days in 1989: Poverty (ADB)	-
	India	31 days in 1973, 1979, 1986, 2002: Evaluation (KfW), nutrition (WHO), savings	
	IIIaia	(DSE), best management practices (GTZ)	
Asia	Indonesia	78 days in 1979-80: Early nutrition warning systems (WHO)	-
	Malaysia	25 days in 1982 and 1989: Energy (BMZ), management information (GTZ)	-
	Nepal	79 days in 1996, 2002, 2009: Health financing, social health protection and	-
	Терат	federalism (GTZ, AA, GFA)	
	Papua N.G.	6 days in 1991: Management information systems (GTZ)	3468
	Philippines	3057 days in 1987, 1988, 1989-1997, 2002, 2003, 2009: Systems management,	
	Timppines	information systems, reproductive health, insurance, university support (GTZ),	
	Cinconono	sector reform (EC), health insurance (GTZ, AWO)	-
	Singapore	4 days in 1996: Health and management information systems (GTZ)	-
	South Korea	134 days in 1977, 1985, 1987, 1988, 1993: Telecommunication impacts (BMZ),	
		hospital systems (BMZ), social health insurance (GTZ)	-
	Thailand	29 days in 1988, 1989, 1995, 1996: Health insurance (GTZ), human resources	
		(WHO), AIDS (GTZ), health reforms (EC)	-
	Vietnam	5 days in 1996: Reproductive health (GTZ)	
	Argentina	5 days in 1983: Social impacts of investment projects (DSE)	_
	Belize	2 days in 2001: Hospital planning (EPOS)	_
	Bolivia	27 days in 1993, 2000: Health reform and health networking (GTZ)	_
	Chile	383 days in 1968-69 and 1975: Regional socio-economic studies (FU), food and	
		nutrition policies (DIE)	_
	Colombia	129 days in 1971-72 and 1997: Health planning methodologies (DIE), health	
		decentralization (GTZ)	_
	Ecuador	99 days in 1966: socio-economic research (FU)	
Latin	El Salvador	26 days in 2014, 2010 and 1999: Regional HIV/AIDS programme (HF), Health	
America		networking (GTZ)	2506 - days
1 micrica	Guatemala	1544 days in 1974, 1975, 1997-2001 and 2014: Hospital allocation (KfW),	- Lauys
		decentralization (DSE), public health programme management (GTZ)	_
	Mexico	9 days in 1978: Food price policies (DSE)	
	Nicaragua	32 days in 1994 and 2011: Health care financing (GTZ), HIV/AIDS (ASB)	
	Paraguay	51 days in 1978, 1981, 1985: Telecommunications (BMZ), industrial master-plan	1
		(FGU)	
	Peru	195 days in 1975-76, 1981, 1982, 1983: Nutritional impact assessment (DIE), socio-	1
		economic evaluations (DSE), health information systems (GTZ)	
	Venezuela	4 days in 1975: National food and nutrition policies (DIE)	
	Yemen	94 days in 2005: Health insurance options (GTZ, WB, WHO)	
	Syria	533 days in 1983, 2003-2010: Health financing, health insurance research, advice	-
Naan		and teaching (EC, GTZ, Options, ECO, Liverpool University)	667
Near	Egypt	11 days in 1983 and 2006: Human resources (BMZ), health financing (GTZ)	- 667
East	Jordan	26 days in 1977, 1983, 1986: Hospital evaluation (KfW), human resources (BMZ),	- days
	Volumi	health systems research (DFG)	
	U.A.E.	3 days in 2009: Health insurance (SIC)	-
		opia, Ghana, Kenya, Sierra Leone, Sudan, Zimbabwe – Main areas of concern:	98
Africa		ublic health programmes	days

Days served abroad, i.e. outside of Germany (including Europe and USA) = 7004 days = > 19 years

Abbreviations of sponsors: AA: German Federal Foreign Office; ADB: Asian Development Bank; ASB: Arbeiter-Samariter-Bund; BMFT: Federal German Ministry for Research and Technology; AWO: Arbeiterwohlfahrt; BMZ: Federal German Ministry for Economic Cooperation and Development; BU: Boston University; CE: Council for Europe; DFG: German Research Community; DIE: German Development Institute; DSE: German Foundation for International Development; EC: European Community; ECO: Belgian consulting firm; EPOS: German consulting firm; FUB: Free University of Berlin; GFA: GFA Consulting Group; GTZ: German Agency for Technical Cooperation; HF: Health Focus; KfW: German Development Bank, Reconstruction Loan Corporation; Liverpool: Liverpool School of Tropical Medicine; MEDIS: Institute for Medical Informatics and Health Systems Research of the German National Research Centre for Environment and Health; Options: British consulting firm; SHB: Shook, Hardy & Bacon Int'l LLP; SIC: Schwefel International Consultancy; SPA: Spanish, Basque or Catalan Government (through WHO); WB: World Bank; WHO: World Health Organization (mainly Regional Office for Europe); ZI: Central Institute of Sickness-fund Affiliated Physicians

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	(14) Professional experience:			
Dates	Location	Company (and reference)	Position	Description
07/2005 – to date	Germany, Berlin	Freelancer ¹	International Consultant	International consultancies on health economics, health financing, health insurance, poverty and socioeconomic impacts in various countries, especially Arabian countries.
2014	El Salvador Guatemala	HF	Consultant	Evaluation of HIV/AIDS support programme for the regional strategy for Central America, Dominican Republic and Mexico
2008-13	London, Berlin	SHB	Consultant	Consultation on health systems, health financing and risk factors for health in Europe, Nigeria, Saudi Arabia, Brazil and South Korea in the context of product liability claims. Further on-going advice on methodological issues
2011	Nicaragua	ASB	Evaluator	HIV/AIDS prevention programme evaluation in León, Nicaragua
2010-11	El Salvador	HF	Consultant	HIV/AIDS support programme design for the regional strategy for Central America and Dominican Republic
2008-11	Nepal	GTZ, GFA, AA	Consultant Researcher	Policy / technical advice on social health protection and federalism and health – 4 assignments Review of health care organization and financing in eleven federal countries of the world – booklet
2003-11	Syria	European Commission &	Health Financing and Health Insurance Expert,	2009-2011: Teaching at Centre for Strategic Health Studies: national health accounts, social health insurance, international comparison of health systems, supervision of thesis 2008: Formulation mission for the second phase of the Health Sector Modernisation Programme in Syria and special adviser for
		GTZ, Options,	Team Leader, Teacher	health financing and health insurance. Full project formulation responsibility acc. to EC standards 2003-2008: 16 assignments for a health sector modernisation programme on a framework for sustainable health care financing:
		ECO3	1 cacher	health economics, household health expenditure surveys and studies on private and public health care providers, national
		or		health accounting for 2003 and 2006, assessment of existing health insurance/ benefit schemes, costing of a basic benefit
		Liverpool		package, designing of a new national health financing system, roadmap towards national health insurance including
		University		detailed costing exercises, preparation of various tender dossiers . More than 1.000 pages of reports.
2009	Philippines	Arbeiterwohlfahrt	Evaluator	Evaluation of a social protection and social health insurance project in Northern Mindanao
2006	Egypt	European	Health Financing	Organization and participation in an official Syrian mission to Egypt on knowledge transfer on national health accounts, health
		Commission	Expert	financing and health insurance, including an assessment of family health funds and their transferability to Syria. Report on health
		& GTZ		financing in Egypt for decision makers in Syria.
2005	Yemen	GTZ &	Study Team	2 assignments (94 working days) as leader of an international study team towards a national health insurance system in Yemen
		WB &	Leader	financed by World Bank, WHO and Republic of Yemen, with participation of ILO and WHO (HQ & EMRO) professionals: 15 study
		WHO		team members. Development of health financing alternatives. Consensus workshops with health politicians, parliamentarians, Al-
10/2001	~			Shura-Council members, etc. Presentation and discussion in the Cabinet of the Republic of Yemen.
10/2001-	Germany,	GTZ ²	Adviser on Inter-	Policy papers and consultancies on national and international policies, strategies, and projects in the areas of health, health
06/2005	Berlin+Eschborn		national Health	economics, health financing, poverty.
2003	Philippines	European	Health Sector	Team-leader of an identification mission on health sector reform agenda. Review of health system, health financing / insurance.
		Commission ³	Reform Expert	Indicative programme design in the context of EC strategy. Review of budget, sector, programme or project support options.
2002	Bangladesh	WB/GTZ	Consultant	Presentation of feasible and reasonable health 'insurance' and social health financing options
2002	India	GTZ	Lecturer	Best management practices – local and community health financing
2002	Nepal	GTZ	Evaluator/ Health Financing Expert	Health sector review and planning of sector programme with special attention of health economics and health financing including drug procurement and facility management (2 assignments)
2002	Philippines	GTZ	Networking expert	Health systems networking
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Reference persons: Dr. Eliseo Orellana (jeollana@gmail.com) for HF, Mr. Simon Castley (scastley@shb.com) for SHB, Mrs. Edith Wallmeier (e.wallmeier@asb.de) for Nicaragua, Dr. Alois Dörlemann (Doerlemann@health-focus.de) for El Salvador, Mr. Friedeger Stierle (friedeger.stierle@giz.de) for Nepal, Dr. Lothar Springer (lothar.springer@giz.de) for Syria, Mrs. Doris Seeger (doris.seeger@giz.de) for GTZ assignments to Syria, Yemen, Egypt, Dr. Amir Hassan (A.Hassan@liverpool.ac.uk) Liverpool University, Mrs. Reshma Athawale (reshma.athawale@eco3.be) for EC assignment to Syria 2008 and Dr. Walter Seidel (Walter.Seidel@ec.europa.eu) at EC Brussels and Mrs. Juana Mera@ec.europa.eu) at EC Delegation in Damascus for the same assignment.

Reference persons: Mrs. Doris Seeger (doris.seeger@giz.de), Dr. Alfred Merkle (elfmerkle@t-online.de), Prof. Dr. Rolf Korte (rolf.korte@swiftkenya.com)

Reference persons: Mrs. Rita Bustamante (<u>Rita.Bustamante@cec.eu.int</u>) at EC Delegation in Manila and Euronet Consulting (<u>Euronet.frame@skynet.be</u>)

Dates	Location	Company (and reference)	Position	Description 4	
09/1997 – 09/2001	Guatemala, Ciudad de Guatemala	GTZ	Principal Program Adviser	Consultancies and management of a comprehensive health care programme of the Ministry for Health. Main issues: primary health care, disease prevention and health promotion , health insurance options, emergency aid procurement (hurricane Mitch). Monitoring and evaluation of projects and programmes. Various international assignments (see page 2)	
	Reference persons: Dr. Ulrich Knobloch (<u>ulrich.knobloch@giz.de</u>), Dr. Oskar Linn (<u>olinn@tutopia.com</u>)				
04/1989 – 08/1997	Philippines, Manila	GTZ (German Technical Cooperation Agency)	Principal program adviser and director of the German program support	Acquisition and management of various Philippine-German cooperations in the health sector: health and management information systems, reproductive health and family planning, procurement of drugs and medicines, health promotion, health insurance, health economics and financing. Monitoring and evaluation of many projects of innovative health care management. Continuous advice to and teaching at the College of Public Health of the University of the Philippines Various international assignments (see page 2)	
	Reference persons: Dr. Alfred Merkle (elfmerkle@t-online.de), Dr. Benjamin Ariel Marte (bambi_marte@yahoo.com)				
10/1978 – 03/1989	Germany, Munich	GSF (National Research Centre for Environment and Health)	Department director "Socioeconomic Methods" / Health Systems Analysis	Director of a team of up to 20 socio-economic health professionals and Director of WHO Collaborating Centre for Health Planning and Health Economics. Main research and training issues: social health insurance (in Germany), health economics dissemination (in Europe), relationships between health and the economy, socio-economic indicator systems for health, health management. Many monitoring and evaluation missions for international cooperation projects and programmes - Various international assignments	
	Reference person: Prof. Dr. Reiner Leidl (leidl@bwl.lmu.de)				
10/1976 – 09/1978	Germany, Cologne	ZI (Institute of Insurance Affiliated Physicians)	Director of socio- economic studies	Director of various applied studies and investigations on health reforms, health economics and health information in the social health insurance system in Germany Various international assignments	
	Reference person: Prof. Dr. Friedrich-Wilhelm Schwartz (schwartz.fw@mh-hannover.de)				
01/1970 – 09/1976	Germany, Berlin	DIE (German Development Institute)	Team Member	Consultancies, research and postgraduate training in development policies . Various international assignments (see page 2)	
Reference person: Prof. Dr. Peter P. Waller (peterwaller@t-online.de)					
11/1969 – 01/1970	Germany, Berlin		University Assistant	Assistant for empirical research methods in sociology and social works	
10/1968 – 11/1969	Chile	FU (Free University of Berlin)	Team Member	Socio-economic research of Talca province in Chile with ILPES/CEPAL	
07/1966 – 10/1966	I Heliador I I R		Researcher	Research on socio-economic impacts of a colonisation programme	
Reference person: Prof. Dr. Volker Lühr (<u>luehr@zedat.fu-berlin.de</u>)					

(15) Other relevant information:

Over 270 publications and papers including 18 monographs, 20 editions of books and more than 150 lectures in German, English and Spanish. Organization of over 40 larger-scale national and international workshops and conferences. Until 2002: regular teaching at the Free University of Berlin. - Recent publications available as PDF-files: Gesundheitssystemforschung (2012), Federalism and health in Nepal (2011), A knowledge collage on social health protection in Nepal (2009), Social protection and social health insurance in the Philippines (2009), Health care organization and financing in eleven federal countries (2009), National health accounts 2006 for Syria (also in Arabic) (2008), Towards a national health insurance system in Syria (2008), Nine case-studies on health benefit and insurance schemes, private health care providers and household health expenditure in Syria (also in Arabic) (2007), A roadmap towards a national health insurance system in Syria (also in Arabic) (2007), Gerechtigkeit und Gesundheit (2006), Gesundheit in globalisierter Entwicklung (2006), Health financing in Egypt (2006), Towards a national health insurance system in Yemen (also in Arabic) (2005), Gesundheit als Menschenrecht und Produktivkraft (2005), International health in a globalized development perspective (2004), Fair financing for health and health care (2004), Gesundheit, Entwicklung und Globalisierung (2003), Salud, desarrollo y globalización (2003).