

CURRICULUM VITAE

1. **Family name** MÜLLEGGER
2. **First name** Elke
3. **Date of birth** 22. Mai 1976
4. **Nationality** Austrian
5. **Civil status** not married
6. **Education**

Institution	University of Natural Resources and Applied Life Sciences, Vienna
Period	1995-2002
Special fields	Landscape architecture
Degree or Diploma	Dipl.Ing.

Institution	University of Natural Resources and Applied Life Sciences, Vienna
Period	2005-ongoing
Special fields	Organic Farming
Degree or Diploma	MCs Course

7. Language skills (mark 1 to 5 for competence: 1 excellent, 2 good, 3 fair, 4 poor, 5 none)

Languages	Reading	Speaking	Writing
German	1	1	1
English	1	1	1
Spanish	3	3	3

8. **Membership of professional bodies** IWA, International Water Association
EcoSan Club, Austria
9. **Other skills** Computer: MS Office and standard applications
10. **Present position** Project manager
11. **Years within the firm** n/a
12. **Key qualifications**
 - Modern sanitation concepts / non conventional sanitation concepts (planning methodology, system and technology development, planning, technical design, construction, operation)
 - Reuse of human excreta in agriculture
 - Planning and organization of seminars and workshops

13. Specific experience in foreign countries

Country	Date
Uganda	Aug.-Oct. 2001 June 2003 - ongoing
Colombia	Aug.-Oct. 2000

14. Professional Experience Record

Period	2004 – present
Location	Weitra, Austria
Company	EcoSan Club OEG
Position	Manager, partner
Description	<ul style="list-style-type: none">▪ Planning and implementation of sanitation (EcoSan) projects in developing countries▪ Consultancy Services in Ecological Sanitation

Period	03/2001 – 12/2004
Location	Vienna, Austria
Company	University of Natural Resources and Applied Life Sciences, Institute for Sanitary Engineering and Water Pollution Control
Position	Research assistant (freelance, employed since 07-2002)
Description	<ul style="list-style-type: none">▪ Assistance to water sector consultancy for the Austrian Development Cooperation▪ Ecological Sanitation▪ Networking with organizations of partner countries▪ Knowledge-management

Period	07/2001-10/2002
Location	Vienna, Austria / Kisoro, Uganda
Company	University of Natural Resources and Applied Life Sciences, Vienna; Makerere University, Kampala
Position	Research for Diploma Thesis
Description	Studies in Kisoro/Uganda in the “South Western Town Water and Sanitation” Project for Diploma-thesis “Reuse Reduce Recycle” on Ecological Sanitation

Period	07/2000-08/2000
Location	Medellin, Colombia
Company	Don Bosco
Position	Volunteer
Description	Street children project “niños de la calle”

Period	2000-2002
Location	Vienna , Austria
Company	Students association for development at the "Österreichische HochschülerInnenschaft/BOKU"
Position	Member, Consultant for development
Description	<ul style="list-style-type: none"> ▪ Planning and organization of events (lectures, movies, discussions,...) ▪ Coordination of activities by the students association for development

15. Selected Projects

Title:	Development of a Sanitation Strategy for Kenya Water for Health Organisation
Date:	2005 (contract not yet awarded)
Country:	Kenya
Client:	Austrian Development Agency
Position:	Technical Expert
Tasks:	Develop a Sanitation Strategy based on the principles of Ecological Sanitation for Kenya Water for Health Organization

Title:	Training of Hospital and Health Centre Staff in Uganda in Water Supply & Sanitation
Date:	2004-2005
Country:	Uganda
Client:	Uganda Catholic Medical Board
Position:	Technical Expert
Tasks:	Prepare learning material on individual topics

Title:	Study on the reuse of treated wastewater and sanitised human excreta in Uganda – Risk Analyses
Date:	2004-2005
Country:	Uganda
Client:	Uganda Catholic Medical Board
Position:	Project Manager
Tasks:	<ul style="list-style-type: none"> ▪ Carry out chemical and microbiological tests ▪ Investigate current reuse practices (with special focus on organic farming) ▪ Carry out risk analyses and prepare recommendations

Title:	Kitgum Town Water Supply Expansion and Basic Sanitation Programme, Phase 4
Date:	2004-2005

Country:	Uganda
Client:	SETEC Engineering GmbH
Position:	Technical Expert
Tasks:	<ul style="list-style-type: none"> ▪ Promote EcoSan principles and appropriate technological solutions ▪ Support to various groups of stakeholders to institutionalise training and promotion activities ▪ Support the interaction of organic farming and sanitation

Title:	Design and construction supervision of various sanitation infrastructure (rehabilitation) projects	
Date:	2003 ongoing	
Country:	Austria, Uganda	
Client:	various	
Position:	Technical Expert	
Tasks:	<ul style="list-style-type: none"> ▪ Preparation of feasibility studies ▪ Participatory planning ▪ Construction supervision 	<ul style="list-style-type: none"> ▪ Uganda: Maracha, Naggalama, Lacor, Kalungu, Kanawat ▪ Austria: Groß Pertholz, Stadl-Paura, Oberwindhag

Title:	Consultancy in policy development, programming and project development for the Austrian Development Cooperation	
Date:	2002 2004	
Country:	Vienna, Austria	
Client:	Austrian Ministry for Foreign Affairs	
Position:	Consultant	
Tasks:	<ul style="list-style-type: none"> ▪ Further develop and promotion of Ecological Sanitation with partner countries and in coordination with international development ▪ Recourse Centre and knowledge management ▪ Networking with international organizations ▪ Supervision of diploma thesis 	

16. Other relevant information (presentations & publications)

Publications

Langergraber, G. and Müllegger, E. (2004). Ecological Sanitation - A way to solve global sanitation problems? In: Environmental International. Elsevier. UK.

Lechner, M., Müllegger, E. (2004): Nachhaltige Ressourcennutzung durch Optimierung der Stoffkreisläufe am Beispiel des MIVA Gebäudes. Erneuerbare Energie – Zeitschrift für eine nachhaltige Energiezukunft. Nachhaltige Wasserwirtschaft 2004-2. AEE. Gleisdorf, Austria.

Müllegger, E., Lechner, M. and EcoSan Club (2004). Ecological Sanitation – a sustainable approach to the future. Austrian Development Cooperation. Trimedia. Vienna, Austria.

Müllegger, E. (2003). Fäkalien als Dünger. In: Regenwurm. Die Zeitschrift für ökologischen Landbau. BioVegan – Mitteilungen Nr. 14. Vienna, Austria.

Müllegger, E. (2003). REuse. REduce. REcycle. Forum 20. Österreichische

Forschungsförderung für Entwicklungshilfe (ÖFSE). Vienna, Austria.

Conference Proceedings

Mülleger, E. and Lechner, M. (2005). Sanitation for a rural school in Uganda – a successful implementation process. In: Conference Documentation of the 3rd International Ecological Sanitation Conference, May 23 to 26, 2005 in Durban, South Africa.

Mülleger, E. and Lechner, M. (2005). Ecological Sanitation meets Architecture. In: Conference Documentation of the 3rd International Ecological Sanitation Conference, May 23 to 26, 2005 in Durban, South Africa.

Austin T., Mülleger, E. and Knapp, A. (2003). National strategy to promote Ecological Sanitation in Uganda. In: Proceedings of the 2nd International Symposium on ecological sanitation: ecosan – closing the loop, April 7 to 11, 2003 in Lübeck, Germany.

Mülleger, E., Langergraber, G., Jung, H., Starkl, M. and Laber, J. (2003). Potentials for greywater treatment and reuse in rural areas. In: Proceedings of the 2nd International Symposium on ecological sanitation: ecosan – closing the loop, April 7 to 11, 2003 in Lübeck, Germany.

Presentations

Mülleger, E. and Lechner, M. (2005). Sanitation for a rural school in Uganda – a successful implementation process. 3rd International Ecological Sanitation Conference, May 23 to 26, 2005 in Durban, South Africa.

Mülleger, E. and Lechner, M. (2005). Ecological Sanitation meets Architecture. 3rd International Ecological Sanitation Conference, May 23 to 26, 2005 in Durban, South Africa.

Mülleger, E.; Lechner, M.; Eder, G.; Jung, H. and Schattauer, H. (2003). Reuse.Reduce.Recycle. 1st International Dry Toilet Conference, August 20 to 23, 2003 in Tampere, Finland.

Mülleger, E., Langergraber, G., Jung, H., Starkl, M. and Laber, J. (2003). Potentials for greywater treatment and reuse in rural areas. 2nd International Symposium on ecological sanitation: ecosan – closing the loop, April 7 to 11, 2003 in Lübeck, Germany.

Poster Presentations

Mülleger, E., Langergraber, G., Jung, H., Starkl, M. and Laber, J. (2003). Potentials for greywater treatment and reuse in rural areas. Presentation for the “2nd International Symposium on ecological sanitation: ecosan – closing the loop“, April 7 to 11, 2003 in Lübeck, Deutschland.

Mülleger, E., Jung, H., Eder, G., Schattauer, H., Lechner, M., Nuwamanya, H. and Knapp, A. (2003). Amaizi Marungi. The South Western Towns Water and Sanitation Programme. Kyoto, World Water Forum, 17.03.-21.03.2003.

Mülleger, E., Jung, H., Eder, G., Schattauer, H., Lechner, M., Nuwamanya, H. and Knapp, A. (2003). Amaizi Marungi. The South Western Towns Water and Sanitation Programme. The methodical background. Kyoto, World Water Forum, 17.03.-21.03.2003.

Mülleger, E., Jung, H., and Kogler, T. (2003). Dheir-al-Balah/Gaza Strip. Water supply: production-treatment-disalination-distribution. Kyoto, World Water Forum, 17.03.-21.03.2003.

Mülleger, E., Eder, G., Knapp, A., Jung, H., Lechner, M., Nuwamanya, H. and Schattauer, H. (2002). Ecological Sanitation – Dehydration Toilets. Earth Summit. 27.08.-04.09.2002. Johannesburg, South Africa.

Moderation

Lecture and discussion: „SMALL FARMS–RICH PEOPLE - Über die Rolle der Ökologischen Landwirtschaft in Afrika“. 29. 04. 2002. University for Natural Resources and Applied Life Sciences. Vienna.

Seminar: „Kreislauforientierte Abwassersysteme – Planung und Ausführung von ökologisch orientierten Sanitärkonzepten“. 16.09.2004. Kommunalkredit Austria AG.

