# Tel.: +49 174 3875079 e-mail: a-deuker@green-ideas.eu

#### **CURRICULUM VITAE**

#### **PERSONAL DATA**

Date of birth 03-Dec-1968 in Salzburg, Austria Austrian citizenship divorced, two children (\*1994 & \*1997)

#### PROFESSIONAL EXPERIENCE

## since 10/2010 STEAG New Energies GmbH

Biomass fuel management center

- Purchase biogas plants: contract design, prices, cropping costs, economic feasibility, harvest control, quality management, statistics, market survey
- Project alternative permanent crop: coordination of research activities laboratory and field trials, field inspections, analysis of results and advise for future activities
- Purchase wood power plants: execution of input analysis for supplier assessment, establishing waste consignment documents, communication with public authorities, trouble shooting
- Expertise and support on research and investment projects

#### 12/02 - 09/2010

# Institute of Organic Agriculture University of Giessen scientific assistant in the projects:

- Effects of fermentation of organic residues in a biogas digester on productivity and sustainability in an animal breeding organic farming system.
- Nanofibers as new carrier for volatile pheromones to control insects by biotechnology in integrated and organic agriculture.
- Research on the propagation of Western Corn Rootworm in Germany (partly freelance)

#### 02/02 - 05/2002

# **Rethmann Recycling**

Head of project: market survey waste management in Alsace (France) and bordering regions

02/99 - 12/2001

**Rhenus France:** glass container collection City of Paris 07/2000 – 12/2001 Manager of profit center, previously Assistant manager

Responsibilities: client contact, maintenance cleaning and glass exchange of containers, human resource management, tendering of account, tour planning, control of accounting, data transfer to head office, assistance to tender work



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#### **EDUCATION AND QUALIFICATION**

26.04.2013 Graduation to Dr. agr. (Eq. PhD) at the University of Gießen

Issue: "Sustainable biogas production in agriculture – potential

and limitations "

1991 – 1998 Studies of tropical agriculture at University of Hohenheim / Germany

Master's thesis:

Storage of corn, groundnut and black beans in Paraguay;
Estación Experimental Chaco Central (GTZ / MAG project)
1995-'96 nine month

### Stages:

- Finca "El Chelin" at Trapiche, Málaga, Spain 4,5 ha of micro irrigated fruit trees 1000 avocados 500 tangerine 1997: Four month 1994: six month; 1992: four weeks
- Dairy farm Epting, Erdmannsweiler / Germany 50 ha; dairy cow breeding, average milk production 8500 kg 1993-1994: six month
- Agricultural research station BASF AG, Limburgerhof, Germany 1991: three month

Student assistant

- Institute of agricultural engineering in the tropics: 1998: three month
- Institute of agricultural engineering: 1994-1995, 1993: each with 3 month

1988 – 1991 Apprenticeship at the BASF AG, Ludwigshafen / Germany:

Final exam as an industrial mechanic

1975 – 1988 School in Gruenstadt / Germany

(Dekan Ernst Schule, Leininger Gymnasium) final exam Abitur

(A-Level)

#### PERSONAL COMPETENCE

Languages German (mother tongue), English (good), French (fluent),

Spanish (fluent)

Computer skills Office, SPSS, EANV (Fritz & Macziol), enterprise resource

planning (Pfister)

Driving license Commitment •

Class A, BE, CE, MSLT (car, motorbike, tractor, light trucks) Sustainable Energy Europe Project: Renewable Energy

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**Promotion Tour** 

(with a vegetable oil driven motorbike from Germany to Morocco)

Voluntary four week projects of the Kolping Society

1998: Brazil; 1988 & 1990: Rwanda