#### Sylvia and Sonja

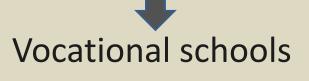
# Welcome to our presentation!

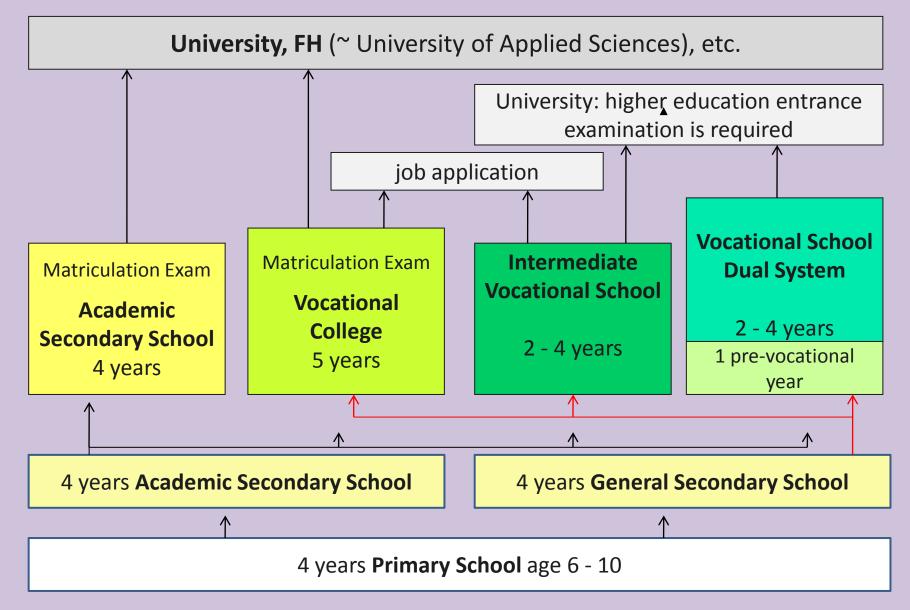
- School Authorities
- Educational System & Types of Vocational Schools
- Austrian Dual System of Vocational Schools
- Job Application: Vocational Teacher in the Dual System
- Vocational Teacher Education in the Dual System
- Salary in the Dual System
- Number of Teachers in various types of schools
- Curriculum of Vocational Schools
- Differences/Impressions: Finland & Austria
- Our personal background
- Some photos of Austria

#### School authorities – administration in vocational education



Landesschulrat (LSR) – federal state level





Statistic Data Austria 2009/10

#### **Vocational Education after Secondary Education**

(~80% of all Austrian youth)

| Age of entry: 14/15 years                                 | Schools  | Classes   | pupils / students |          | ents    |
|---|----------|-----------|-------------------|----------|---------|
| Age of entry. 14/15 years                                 | 50110015 | C185365   | total             | female   | male    |
| Technical and Vocational Colleges (5 y                    | 304      | 5.422     | 137.534           | 69.985   | 67.549  |
| Intermediate Vocational Schools (2-4 y                    | 427      | 2.321     | 51.712            | 25.061   | 26.651  |
| Vocational Schools<br>Dual system (apprenticeship, 2-4 y) | 160      | 6.661     | /140.256          | 48.828   | 91.428  |
| Total   | 891      | 14.404    | 329.502           | 143.874  | 185.628 |
|   |          |           |                   |          |         |
|   |          | 140.256 : | = 43%             | of total |         |

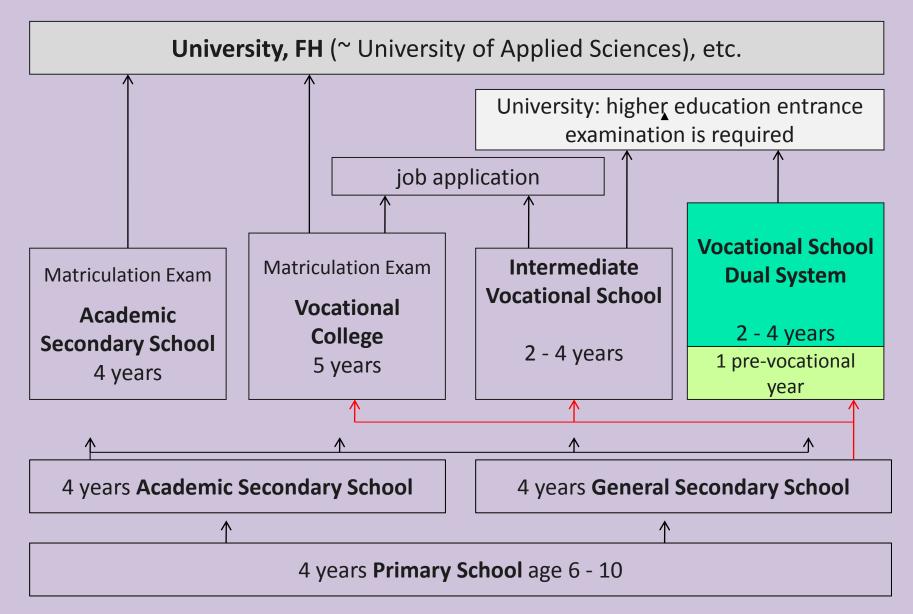
Vocational College (5 years) Intermediate Vocational School (2 - 4 years)

#### Students:

- full-time school-attendance
- work experience placements

#### Teachers:

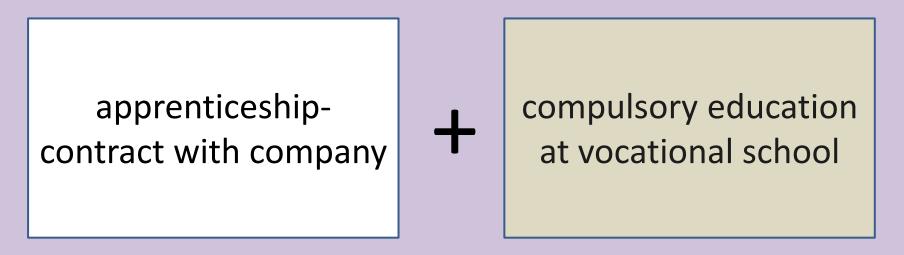
- University-degree (Mag., Dipl.Ing. → Master)
- job-application: at school authority of a federal state: LSR (http://www.lsrooe.gv.at/bewerber/default.htm)



#### **Vocational School in Austria = Dual System**

✤ The education lasts 2 – 4 years, depending on kind of trade

double-apprenticeship (4 y.) = possible in related professions
 e. g. baker + sugar baker, cook + waiter



The company has to register the apprentice.

#### School-attendance

**Dual System** 

|                      | 40 scho              | olweeks              |                      |
|----------------------|----------------------|----------------------|----------------------|
| 1 <sup>st</sup> term | 2 <sup>nd</sup> term | 3 <sup>rd</sup> term | 4 <sup>th</sup> term |

| Either  | Or  |
|---|---|
| 40 weeks with 1 schoolday /<br>week<br>+ 10 weeks 1 additional day<br>in any term | 10 weeks nonstop with<br>5 schooldays / week<br>in any term |

#### Some facts:

- Apprentices may only be trained in the legally recognized apprenticeship trades (presently approximately 240).
- At present there are about 132.000 apprentices in about 40.000 companies.
- The most popular professions are retail dealer for girls and automobile mechanics for boys.
- Upon completion of apprenticeship training about 40 % of all apprentices continue to work for the company where they were trained.

#### Students at Vocational Schools (Dual System)

Tuition fees paid by municipality

 € 200,00 (+ € 200,00 support for investment in equipment)

 Books: ~ € 100,00 = → students pay ~ € 5,50 / year

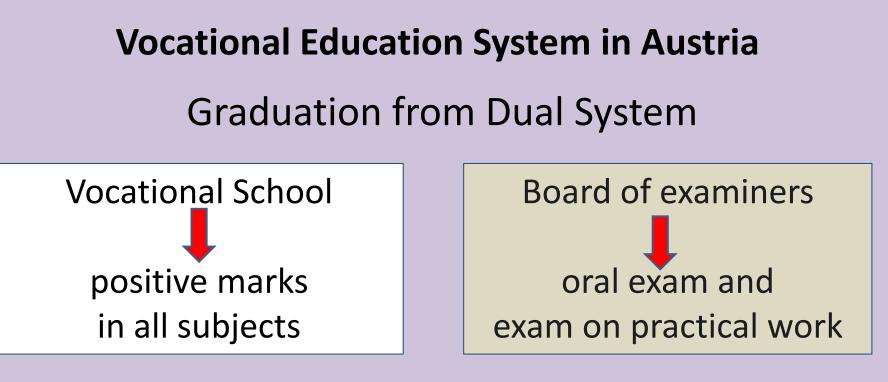
#### Accomodation during the term:

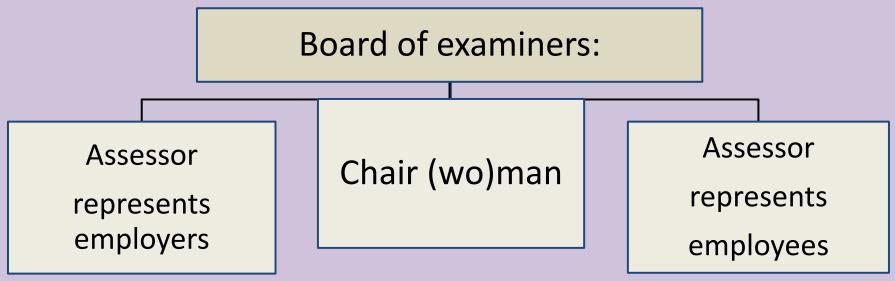
- mostly boarding schools
- payment: € 100,00 € 125,00 /week (incl. food)
- often financial support by employer \*)

#### Apprenticeship:

→ wages from € 250,00 – € 1.100,00 b.t. 14 x per year \*)

\*) cf. regulations in collective contracts





Educational prospects after Dual System

# Examination for the master's certificate

min. 3 years job experience

 qualifies for starting up own business

# Access to University – requirements:

- higher education entrance
   examination
  - 3 subjects: German,
     Mathematics, English
  - 1 subject: related to field of work experience and intended study

| 26 Vocational Schools in Upper Austria (Dual System)<br>Examples: |  |  |
|---|--|--|
| BS Altmünster   | cook, waiter,  |  |
| BS Kremsmünster   | boatbilder, carpenter,   |  |
| BS Linz 1   | hairdresser, pedicurist, cosmetician,<br>dressmaker, shoemaker |  |
| BS Linz 2   | bricklayer, tiler, chimney sweep,                              |  |
| BS Linz 10  | butcher, baker, confectioner, florist,                         |  |
| BS Vöcklabruck  | office administrator, personnel service provider,              |  |
| BS Wels 1   | agricultural machinery technician,<br>food technician,         |  |

#### Teaching subjects in Vocational Schools (Dual System)

| Subject group<br>1 | <ul> <li>commercial subjects, German, English,<br/>Political Education</li> </ul>  |
|--------------------|--|
|                    |  |
| Subject group<br>2 | <ul> <li>profession-related theoretical subjects<br/>(e.g. logistics, advertisement, knowledge<br/>in food sector, aso)</li> </ul> |
|                    |  |
| Subject group<br>3 | <ul> <li>profession-related practical subjects<br/>(e.g. teaching practical work in kitchens,<br/>workshops, aso)</li> </ul>       |
|                    |  |

Qualifications to become a Vocational Teacher (Dual System)

#### **Teachers of Subject-Group 1 + 2**

- graduation from Vocational (technical, commercial, etc.)
   College (matriculation) or higher level
- min. 3 years work-experience in this field

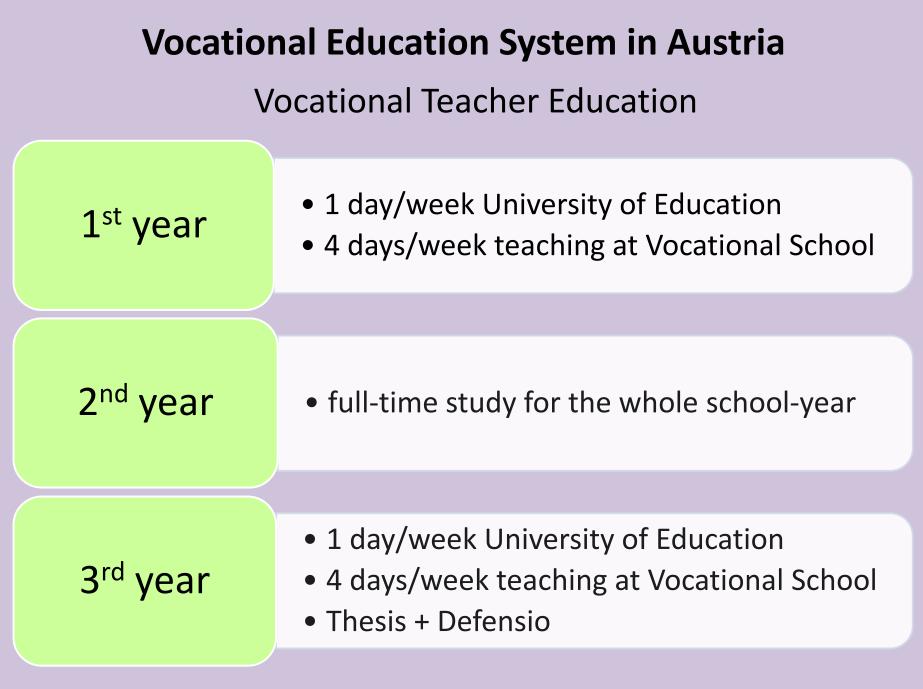
#### **Teachers of Subject-Group 3**

- graduation from Vocational School (Dual System)
- examination for the master's certificate
- higher education entrance examination
- min. 3 years work-experience in this field

Vocational Teacher Education with own curriculum

For teachers in Dual System E.g. in

Pädagogische Hochschule OÖ Finishing with Bachelor of Education



**Vocational Teacher Education** 

#### Modular system

- each module contains various subjects / fields of study, e.g.
   Basics of Human Sciences
- each module is finished by exams (oral or written)
- with each module students earn ECTS-points, e. g. Basics of Human Sciences = 6 ECTS/semester (average = 2,25 schoolhours/week)
- Some modules are credited due to former work-experience

| Fields of study                      | ECTS |
|--------------------------------------|------|
| Human Sciences                       | 39   |
| Special Branch of Academic Knowledge | 28   |
| Didactics                            | 26   |
| Schoolpractical Studies              | 18   |
| Complementary Studies                | 18   |
| Attendant Teaching Practice          | 24   |
| Work Experience                      | 18   |
| Thesis (Bachelor)                    | 9    |
| Total                                | 180  |

## The fields of study are split into various lectures, seminars, exercises, e.g.

- Pedagogical Sociology
- Pedagogical Psychology
- Educational Sciences
- Didactics
- Practical Teaching Exercises
- Language (German or English)
- Business Administration
- School Laws
- Political Education
- Accountancy (only teachers of subject group 1)
- Special knowledge in job-related subjects (group 2 + 3)

#### Vocational Education System in Austria Vocational Teacher: Salary

**Dual System** 

for full-time occupation = 23 lessons à 50 min per week

| 1 <sup>st</sup> – 5 <sup>th</sup> year:  | € 2.425,00 before taxes / month (14 x per year) |
|--|---|
| 6 <sup>th</sup> – 10 <sup>th</sup> year: | € 2.864,30 b. t.                                |
| from 11 <sup>th</sup> year:              | € 3.572,10 b. t.                                |

| Remunerations for various duties (per school-month) |          |
|---|----------|
| Head teacher of a class                             | € 133,20 |
| Custodian (e. g. library)                           | € 48,80  |
| Workshop (e.g. for carpenters)                      | € 92,60  |

### Advantages and Disadvantages of the Austrian system of education

#### **Advantages**

- Finish of the study within 3-5 years
- Course is fixed (disadvantage?)
- Earn basic salary as fulltime students
- Practice-knowledge is a profit for the trainees

#### Disadvantages

- The start without pedagogical knowledge is very hard
- Amount of work (4 working days
   + 1 study day)
- No options in the study (curriculum is fixed)

#### Some facts:

There are 26 Vocational Schools with about 1.200 vocational teachers in Upper Austria.

The average age of vocational teachers starting their job is 36 years!

#### Statistic Data Austria 2009/10

#### **Teachers in different types of schools**

|                                   | number of teachers |        |        |        |
|-----------------------------------|--------------------|--------|--------|--------|
| Types of schools                  | total              | female | male   | % male |
|                                   |                    |        |        |        |
| Primary Schools                   | 32.458             | 29.455 | 3.003  | 9,25%  |
|                                   |                    |        |        |        |
| Secondary Schools                 | 32.848             | 22.886 | 9.962  | 30,33% |
|                                   |                    |        |        |        |
| Vocational Schools - Dual system  | 5.115              | 1.748  | 3.367  | 65,83% |
| Intermediate Vocational Schools / |                    |        |        |        |
| Vocational Colleges               | 22.130             | 11.346 | 10.784 | 48,73% |

#### Vocational Education System in Austria Curriculum of Vocational Schools

#### **Curriculum for each subject contains:**

- 🔶 aims
- content of the subject / teaching material
- additional contents for advanced learners\*

#### didactical principles

http://www.berufsschulelinz7.at/fileadmin/Dateien/Landeslehrplan%20Einzelh%C 3%A4ndler(in).pdf

\* several subjects are divided into "Normalgruppe" (basic learners) and "Vertiefungsgruppe" (advanced learners)

#### **Curriculum of Vocational Schools**

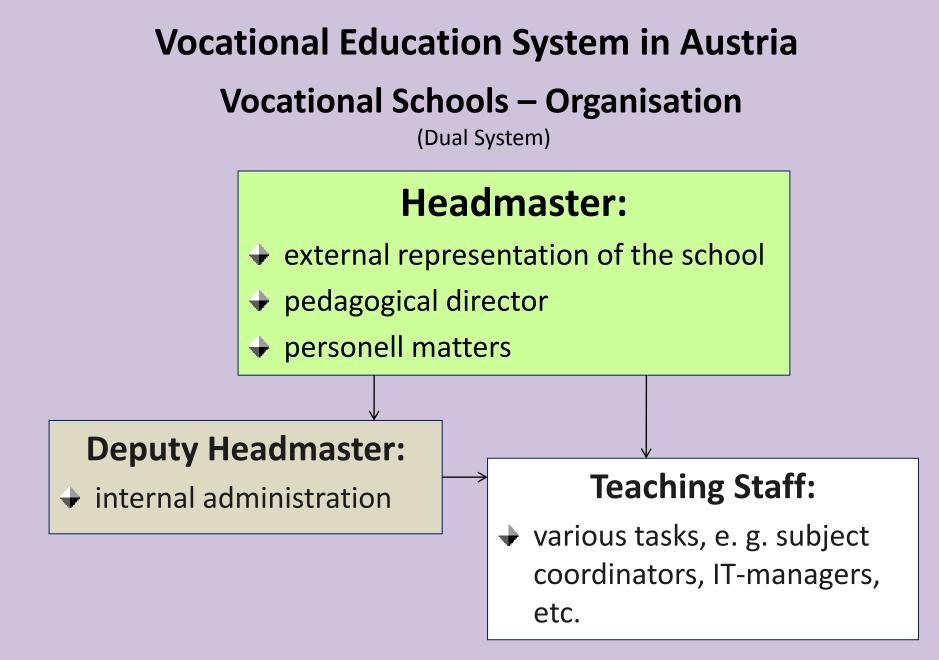
**Special Needs Education** 

#### prolongation of apprenticeship, e.g

retailer: regular time 3 years  $\rightarrow$  4 years for slower learners

#### partial qualification

- set-up of individual curriculum
- integration into worklife for students who aren't able to pass full education



Differences / Impressions: Vocational Teacher Education

- more attendance at University
- is based on a modular system
- special academic teacher education
- pedagogical studies
- complementary studies



study for 3 years including 1 year fulltime study



- → academic degree is needed before starting education
- less attendance at University
- more self-guided studies
- various further lectures (e. g. Contact days)
- only pedagogical studies
- Istudy for 1 − 1,5 years
- system of "Guidance and Councelling"

#### My background



| Sylvia Jöch<br>Date of Birth: | 2 <sup>nd</sup> December, 1971 in Waidhofen/Thaya, Lower A.  |
|-------------------------------|--|
| Education:                    | 4 years Primary School, 4 years Secondary School<br>5 years Commercial College (graduation with<br>matriculation)  |
| Prof. career:                 | 1991 – 2008 works for various forwarding<br>agencies (cargo partner, Frans Maas, Danzas,<br>G. Englmayer)  |
| Since 09/2008:                | Teacher at the Vocational School for commercial professions as forwarding agent in Braunau/Inn, Upper Austria  |
| Hobbies:                      | Nordic walking, cycling, meeting with friends,<br>reading good books, travelling around the world,<br>watching good films in the cinema and on TV and<br>of course the job |

#### My background



Sonja Baier Date of Birth:

**Education:** 

Prof. career:

Since 01/2008:

#### **Hobbies:**

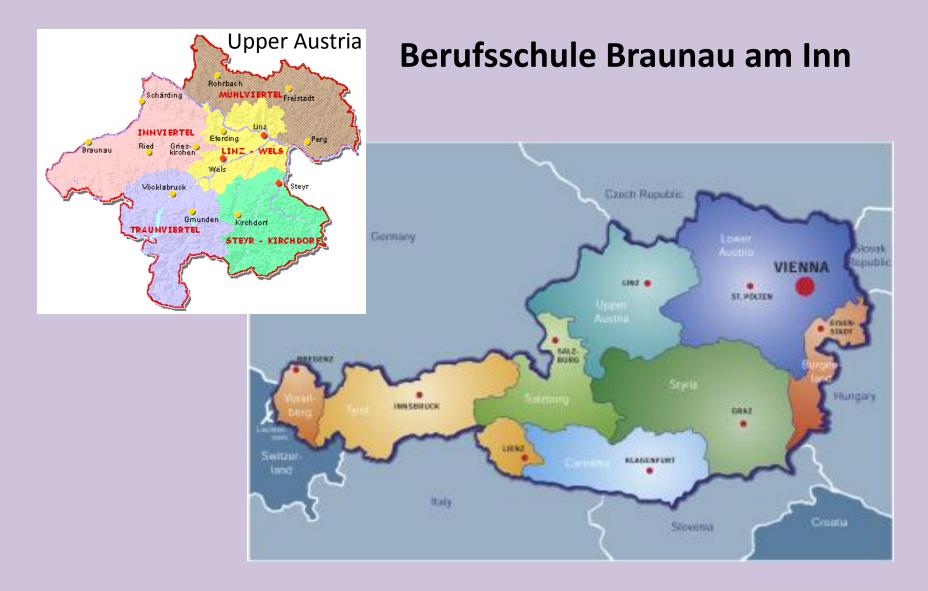
12<sup>th</sup> February, 1960 in Braunau/Inn, Upper Austria

4 years Primary School, 4 years Secondary School1 year Polytechnic institute4 years Evening Commercial College (graduation with matriculation)

Apprenticeship as sugar baker
After I got 2 children I started a new course of
education with the Evening Commercial College.
1999 – 2007 working as office manager and than
as authorized signatory in a log house company
which bought the wooden beams in Finland.

Teacher at the Vocational School for commercial professions as office administrator or retail dealer in Braunau/Inn, Upper Austria

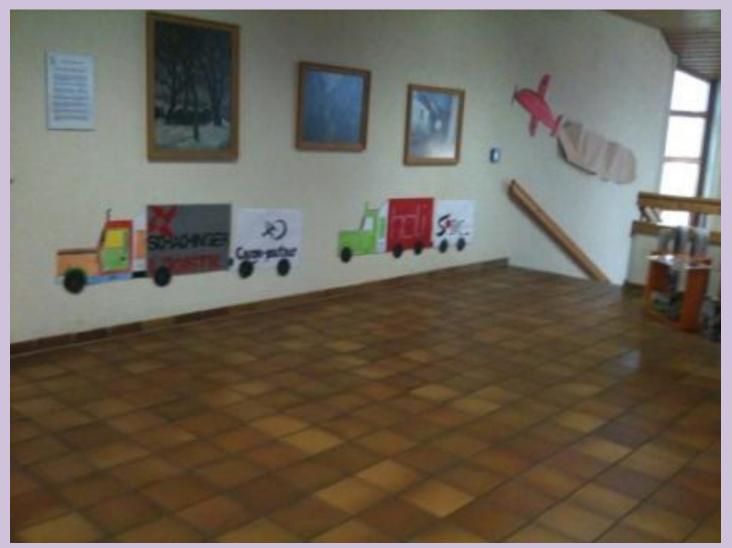
My family, Nordic walking, painting, reading good books, travelling, aso.















-a ufder Straße -nicht: för Umsugget, Leichen u Restubere inkommen - Annten! -mind. 3 -7 Jahre -Chefonder o

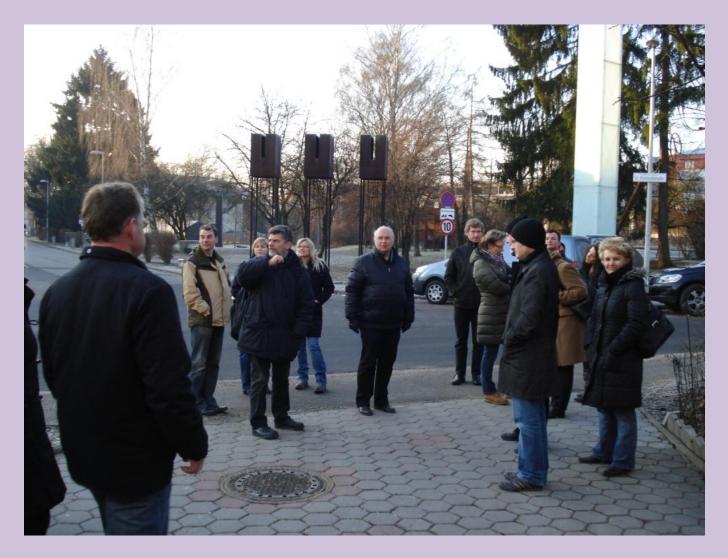














# Thank you for your attention!