



# RĒZEKNES AUGSTSKOLA

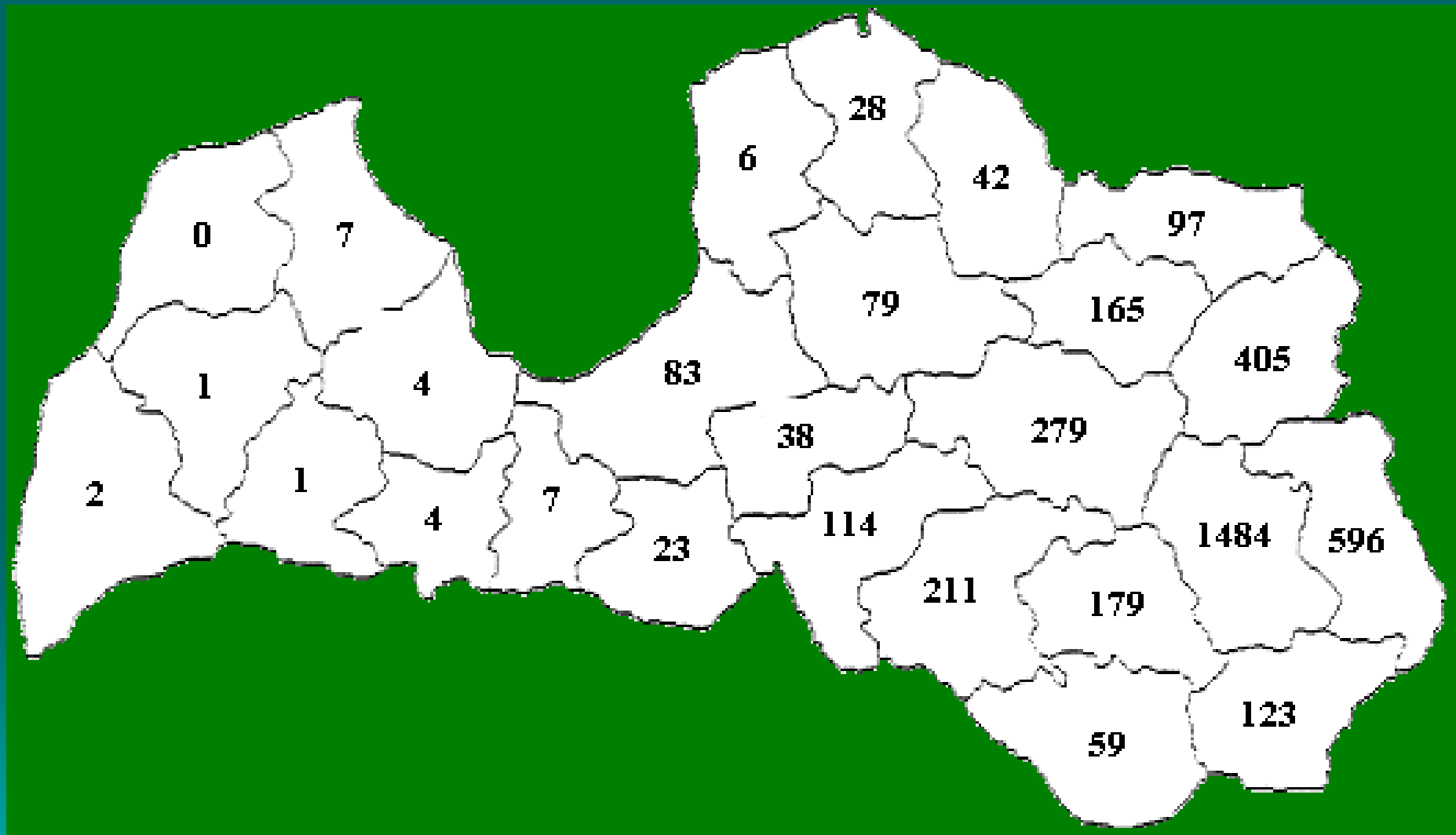
## Vides izglītība kā profesijas intelekta sastāvdaļa

Gotfrīds Noviks  
Ērika Teirumnieka

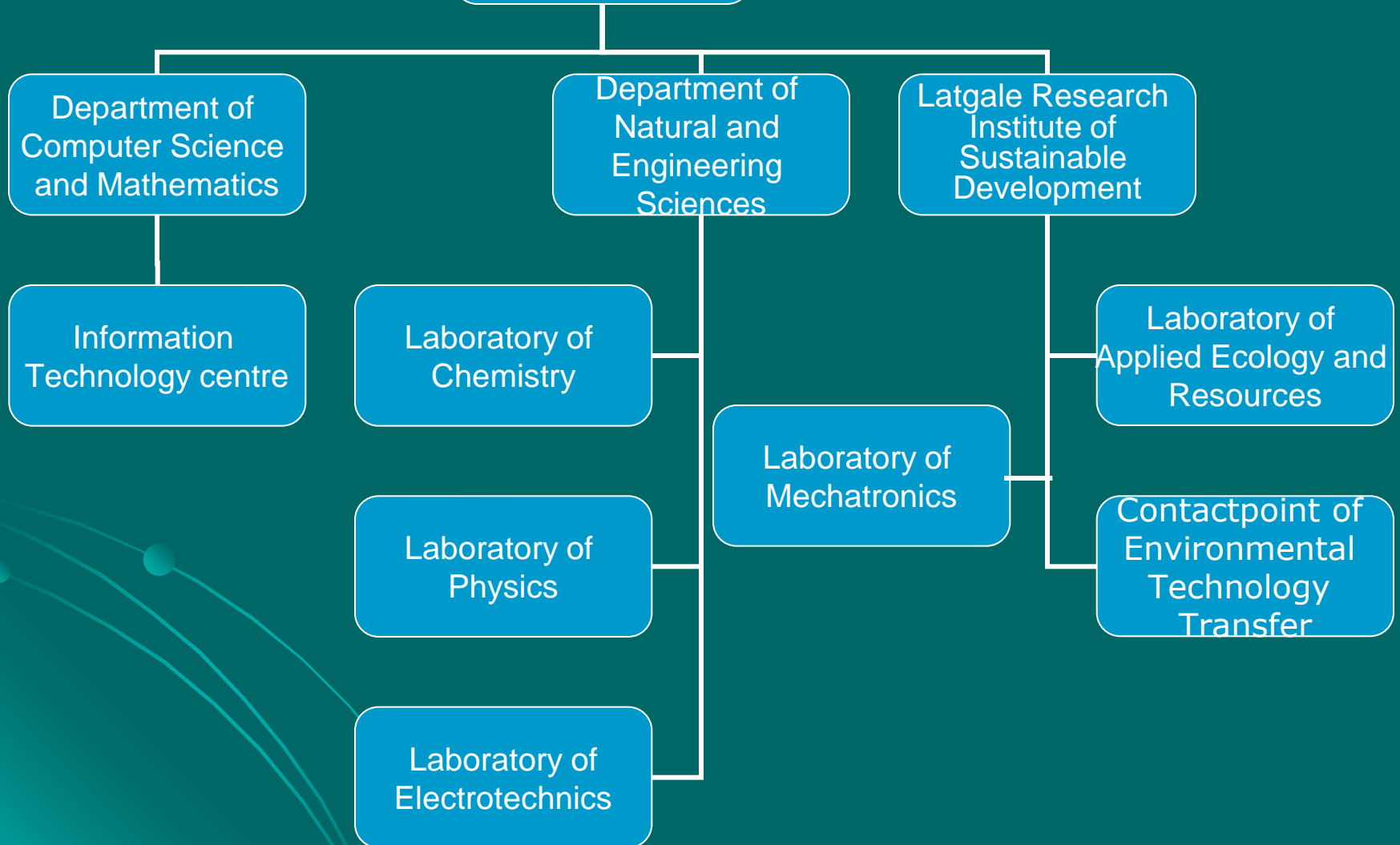
# History of Rēzeknes Augstskola (RA)

- RA was founded on July 1, 1993.
- The number of students has increased from 500 in 1993 to 3033 in 2008.
- 70% of students - residents of Latgale.

## Residences of RA students 2007./2008. (by districts)



# Faculty of Engineering



# STUDY PROGRAMS

- 2-nd level higher professional education bachelor study program “**Environmental Engineer**” - (full time and part - time studies).

***THE FIRST PROGRAM IN LATVIA – STARTED IN 1996. During this time more than 200 environmental engineers are prepared.***

*Acquired qualification      **Environmental Engineer***  
*Acquired professional degree      **Bachelor in Environment Protection***

# ***Environmental Engineering courses***

- **Environment chemistry and control**
- **Environment rights and legislation**
- **Environmental engineering geology**
- **Water purification and water utilization technologies**
- **Air and gas purification techniques and technologies**
- **Basics of environmental protection objects design**
- **Environment monitoring systems**
- **Assessment of environmental impact**
- **Environment economics**
- **Basics of ecotechnologies**
- **Utilisation of solid and hazardous waste**
- **Renewal of degraded territories**

# STUDY PROGRAMS

- Master study program “**Environmental Protection**”– (full time studies).

**STARTED IN 2003.** More than 50 graduates with master degree in environmental science

**Acquired degree: Professional Master in Environmental Protection.**

# STUDY PROGRAMS

- Doctoral study program “**Environmental Engineering Science**”.  
**STARTED IN 2008.**

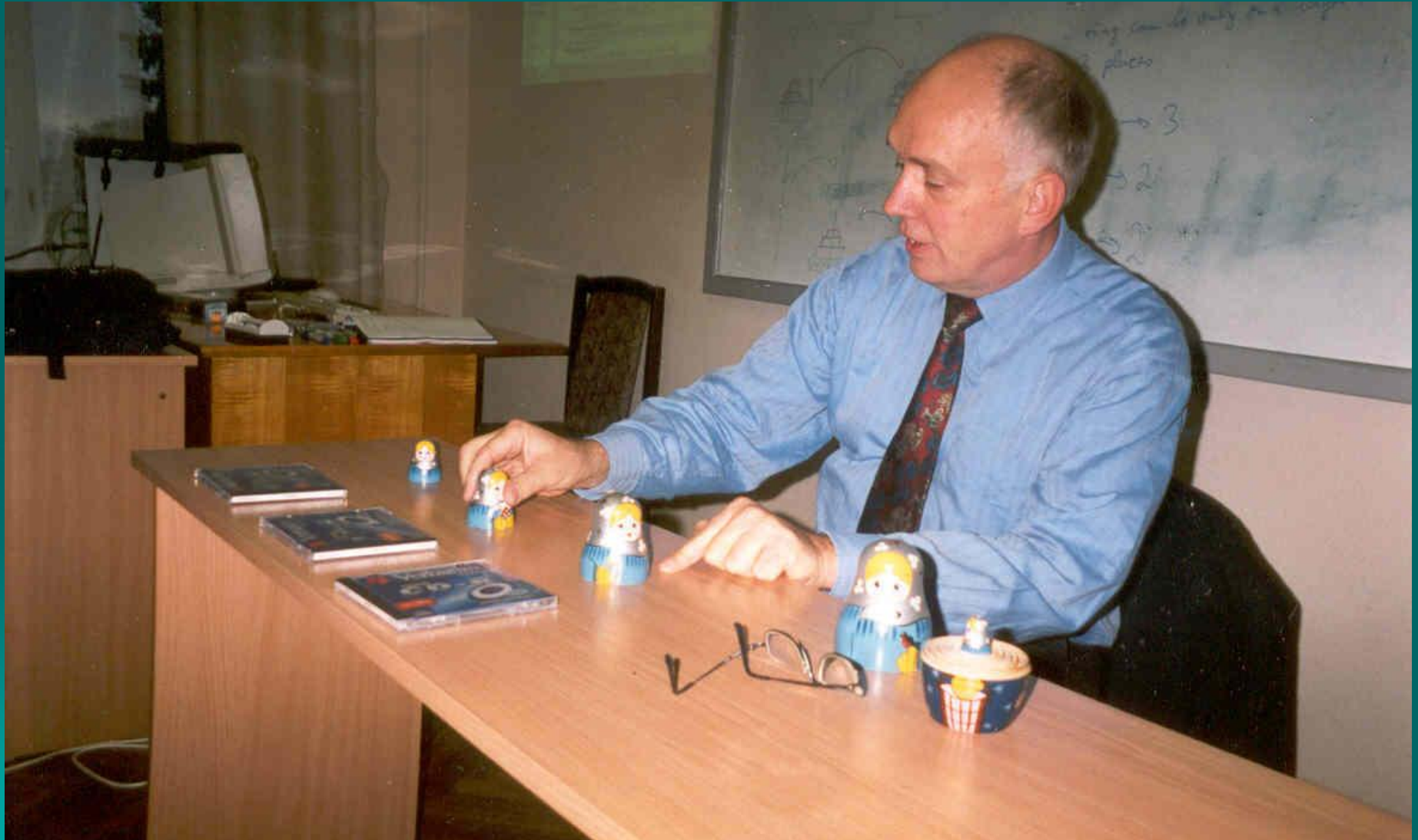


# Students in Germany



7/9/2009

## Prof. Hans Grützner, FH OOW





# Ecological expedition.

Mandatory practice for 1st year students (study program  
“Environmental Engineer”)





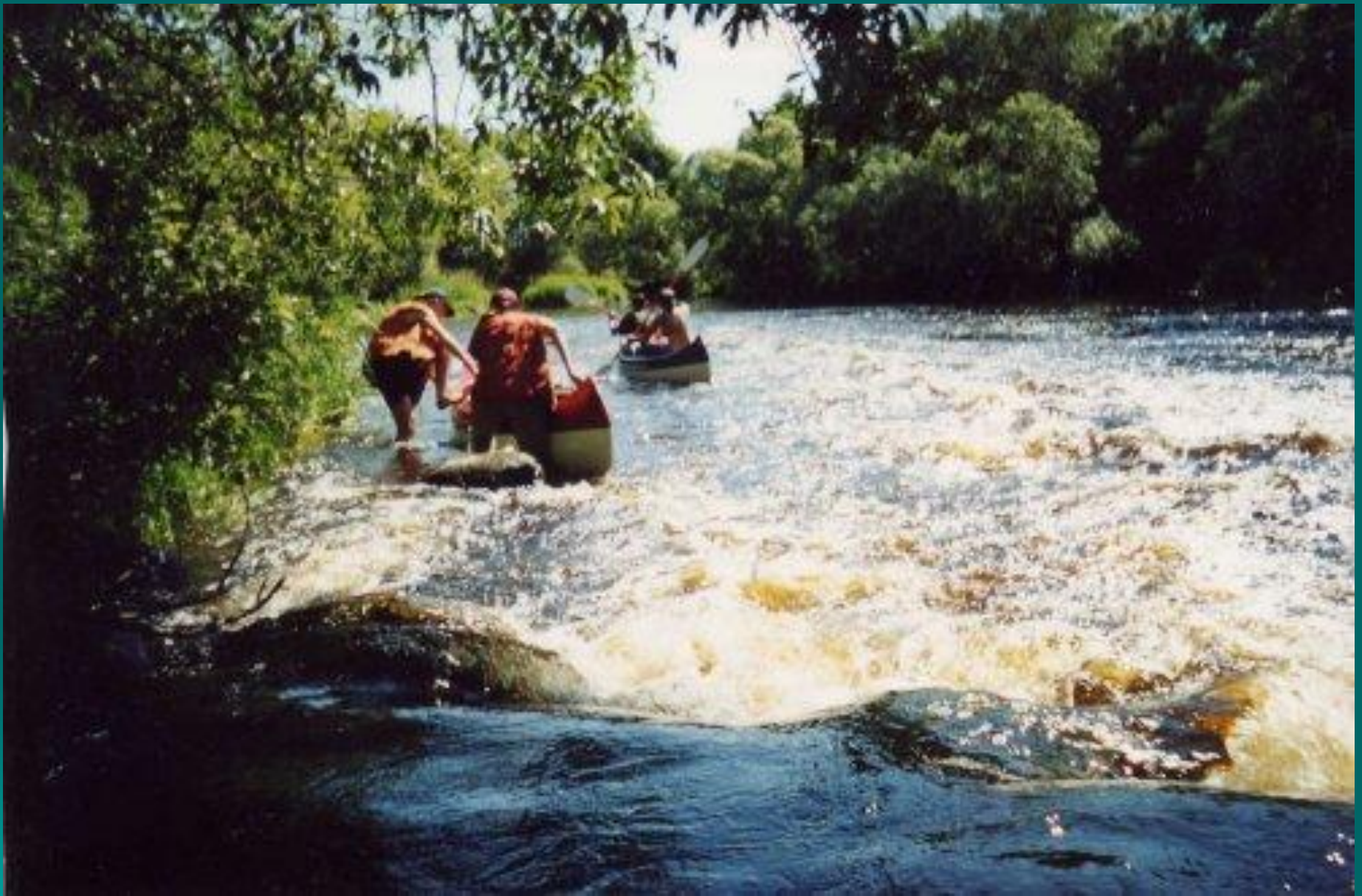
# Ecological expedition















# International Conference “ENVIRONMENT. TECHNOLOGY. RESOURCES”

Were organized in 1997, 1999, 2001, 2003 2005 and 2007

The next one will be in 2009





# International Students Conference



# Engineering days



# Study programmes in RA

Total amount of study programmes in RA –  
44.

In 60% (~26) of all programmes are included  
courses of Environmental science.

# **Environmental Courses for other study programs**

- **Natural Resources and Sustainable development;**
- **Environment protection and youth environmental education (in master study program in pedagogy);**
- **Environmental economy (in master programs of economics);**
- **Natural resources;**
- **Ecology and environmental protection;**
- **Social ecology, environment geomorphology and others – (in bachelor programs - humanities, history).**



**Thanks for attention!**

