



JEP\_40057\_2005

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TEMPUS

# Postgraduate Studies in Public Health Sciences

School of Medicine, C - School of Public Health  
University of Belgrade  
Tempus Team

May 29, 2007, Belgrade



# Background of the project

- The science and practice of the NPH today play an important role in sustainable health development in Serbia, and provide tools for transition to a modern democratic civil society.

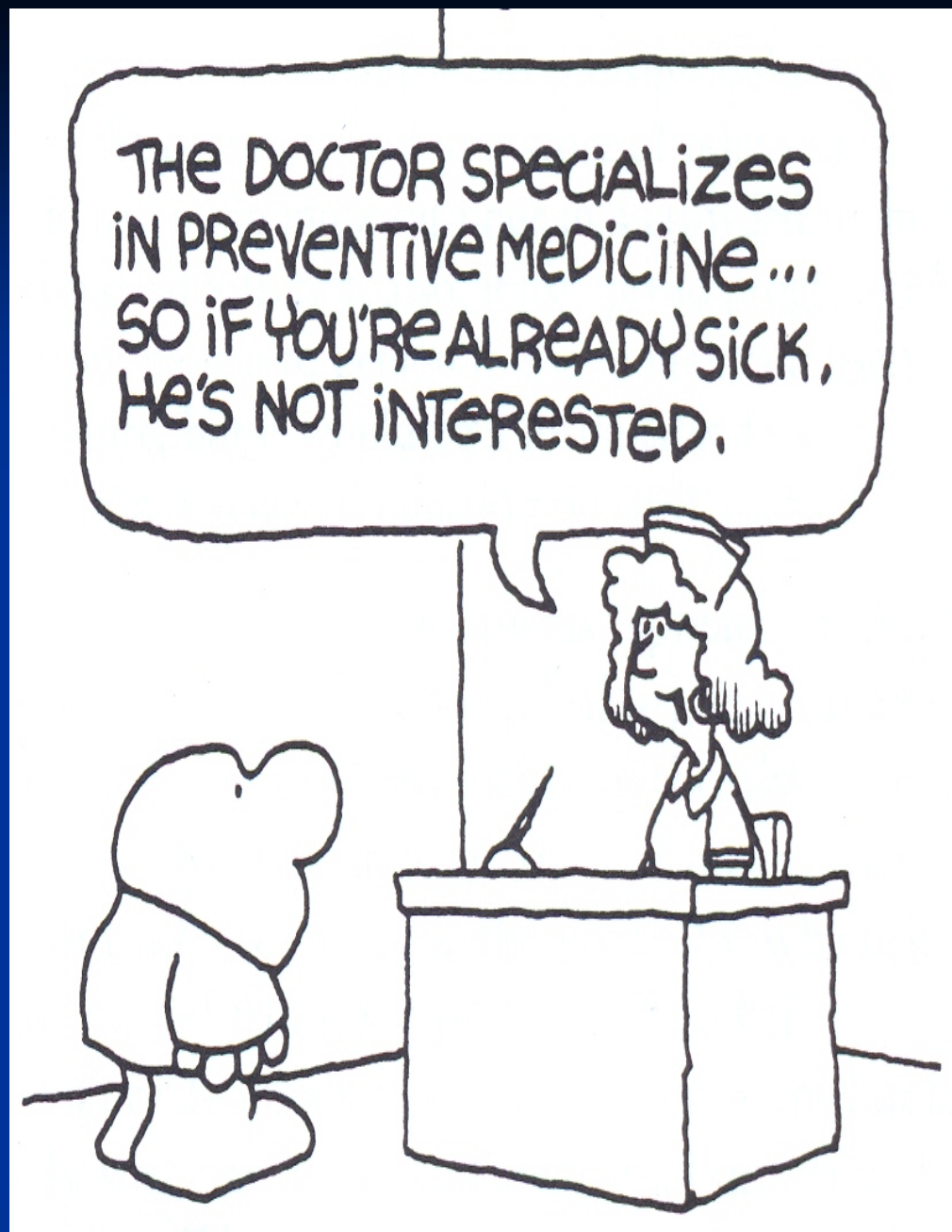
# Background of the project

- The existing health care system (orientated towards specialists) is not in position to cope with a number of health problems related to the living environment and lifestyles of the population.

# Background of the project

- Furthermore, the existing knowledge in PH is still based on the traditional bio-medical approach, which is inadequate to provide solution for the current health and health policy priorities.

Prevention and therapy are all too often viewed as mutually exclusive activities.



# Background of the project

- In order to create professionals ready to solve challenges in PH and to improve knowledge in PH sciences we recognized the need to establish the School of Public Health.

**School of Medicine  
(Scientific-educational Council)**

25.06.2004.



**Decision about foundation and work of  
the Centre – School of Public Health**





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[www.sph.med.bg.ac.yu](http://www.sph.med.bg.ac.yu)

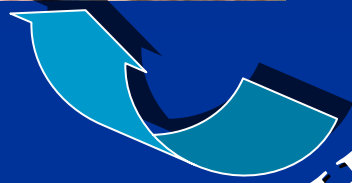


May 29, 2007, Belgrade





OUR FIRST MPH GENERATION – 2005



# Background of the project

- The challenge for PH is to cope with the conflicting priorities for improving the health status of the population, as well as to reform public health and the health care system.

# Background of the project

- Health care is a good long term investment, but it is expensive and it is crucial that money within health care is spent effectively and efficiently. In the world of modern medicine every doctor needs to understand and appreciate the Management Agenda.

# Background of the project

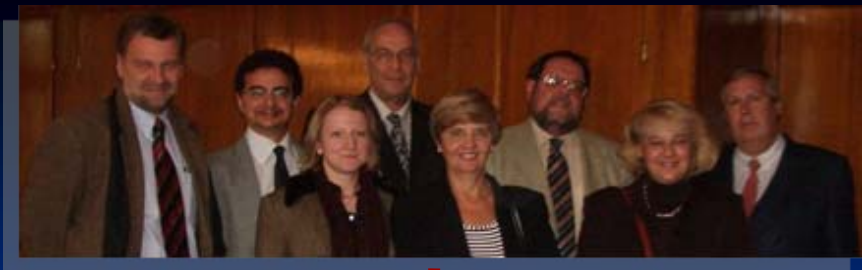
- ❑ In order to meet the educational needs of public health professionals and successful managers in health care institutions, our next task was to develop MHPM.



## Tempus

<b>Project ID</b>	<b>JEP-40057-2005</b>
<b>Project Type</b>	CARDS 2005 Curriculum Development
<b>Target Country</b>	CS
<b>Title</b>	Postgraduate Studies in Public Health Sciences
<b>Objective</b>	To establish a Master of Health Policy and Management course (MHPM) at the Centre-School of Public Health, School of Medicine, University of Belgrade. To bring curriculum to the end of the first project year. To delivery MHPM course during second and third project years. To apply ECTS in order to support transparency and mobility of public health professionals thorough the SEE region, and more broadly in the whole European region. Dissemination of the Project results Sustainability of the Project through accreditation of MHPM programme
<b>Subject area</b>	T312 - Health Management
<b>Duration</b>	3 years
<b>Tempus Grant</b>	353,344.90 Euro
<b>Co-financing</b>	18,598.00 Euro
<b>Grantholder</b>	Mr KIRCH WILHELM - TECHNISCHE UNIVERSITÄT DRESDEN Fiedlerstr. 27 - 01307 Dresden , Germany Phone: +49/351/4582815 - Fax: +49/351/4584331 - Email: <a href="mailto:wilhelm.kirch@tu-dresden.de">wilhelm.kirch@tu-dresden.de</a>
<b>Co-ordinator</b>	Ms JANKOVIC SLAVENKA - UNIVERSITY OF BELGRADE Pasterova 2 - 11129 Belgrade , Serbia Phone: +381/11/3615779 - Fax: +381/11/3615768 - Email: <a href="mailto:slavenka@eunet.yu">slavenka@eunet.yu</a>
<b>Other partners</b>	
JAGIELLONIAN UNIVERSITY COLLEGIUM MEDICUM - Krakow (PL)	
UNIVERSITA CATTOLICA DEL 'SACRO-CUORE' - Roma (IT)	

Please note that this information notice does not of itself have contractual value



# Consortium Members

- **Grant holder** : Technische Universität, Faculty of Medicine, Dresden, Germany
- **Grant coordinator** : University of Belgrade, School of Medicine, Centre School of Public Health, Belgrade, Serbia
- Jagiellonian University Collegium Medicum, Faculty of Health Protection, Krakow, Poland
- Università Cattolica del “Sacro-Cuore”, Rome, Italy
- Prof. Ulrich Laaser, Faculty of Health Sciences, University of Bielefeld, Germany



# Project Objectives

- To develop and deliver Master of Health Policy and Management (MHPM) at the C-SPH, SoM, Belgrade
- To apply ECTS in order to support transparency and mobility of professionals through SEE region
- Dissemination of the Project results
- Sustainability of the Project through accreditation of MHPM programme



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# The target group is staff employed in:

- Ministry of Health
- Institutes of Public Health
- Health Insurance Funds
- Primary Health Care Institutions
- Hospitals
- Clinical Centres



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## Obligatory modules:

1. Introduction to Public Health Policy
2. Basics of Health Management
3. Introduction to Health Systems
4. Health Legislation and Ethics
5. Principles of Applied Epidemiology
6. Applied Statistical Analysis

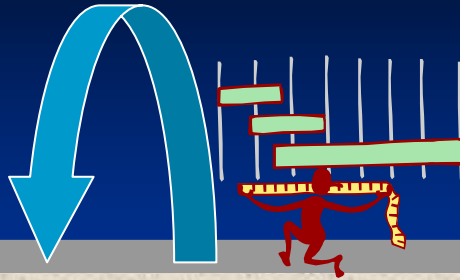


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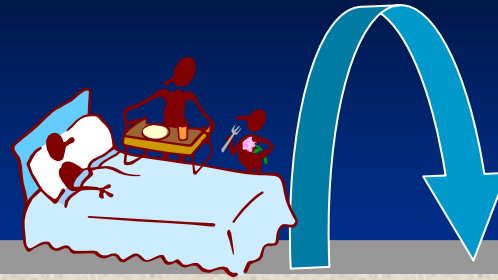
# **Elective Modules – Two Tracks:**

**I. Public Health Program Management**

**II. Clinical and Pharmaceutical Management**



1. Public Health Information Management
2. Evidence Based Public Health Policy and Management
3. Continuous quality improvement
4. Evaluation Methods for Public Health Programmes
5. Human Resource Development for Health
6. Project Mangement
7. Rapid Response to Health Threats and Disaster Management
8. Public Health Pharmacotherapy
9. Health Technology Assessment



1. Health Care Information Management
2. Evidence Based Medicine
3. Economic issues in Health Care
4. Human Resource Management
5. Total Quality Management
6. Change Management
7. Disease Management
8. Health Technology Assessment
9. Public Health Pharmacotherapy

# The *MHPM*:

- is based on modular principles and ECTS approach (60 ECTS units), according to Bologna Declaration for the Higher Education
- is aimed to provide up-to-date knowledge for PH professionals, clinicians and health administrative staff who will play key role in the transition and the health system reforms.







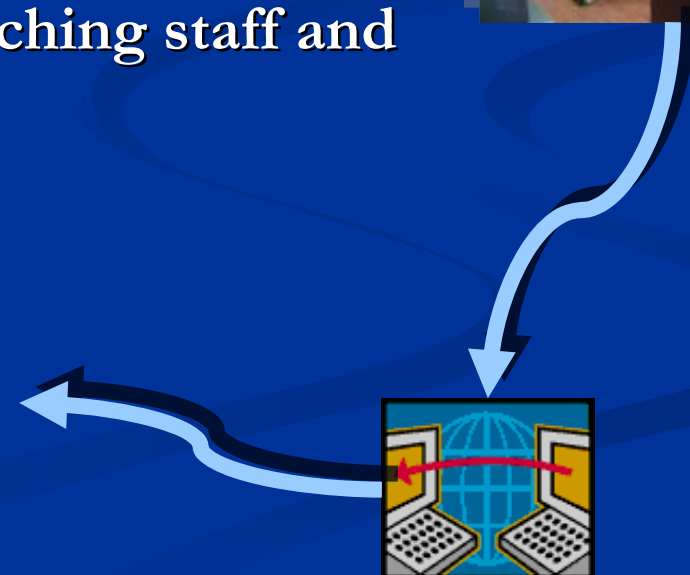
# Expectations

## *MHPM* course will:

- facilitate the health care administration reform
- contribute to the strengthening of civil society
- accelerate the development of democracy and the rule of law

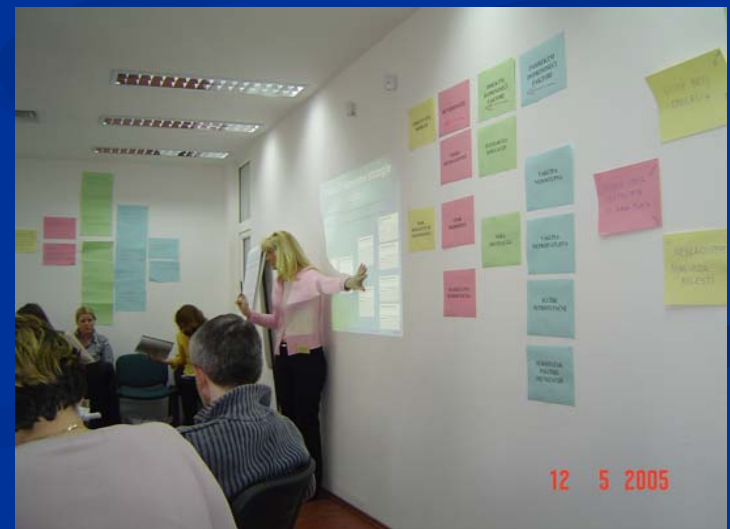
# Benefits of Tempus project:

- Newly developed curriculum for MHPM and teaching material
- New equipment: information-communication technology (ICT) for tele-education and for distance learning
- Mobility within Europe for teaching staff and students



# Benefits of Tempus project:

- Teaching staff educated in new PH
- MHPM course delivered – sustainability of the SPH
- Experience gained in a project (skills of management of trans-national partnerships)



# Progress to date:

- The MHPM curriculum was defined and adopted by all consortium members.
- The MHPM curriculum recently has been approved by Postgraduate Council, and Scientific-educational Council, School of Medicine Belgrade.
- The installation of the new computer laboratory equipment.
- The development of six obligatory modules.
- Mobility of nine persons due to academic, coordination and planning activities was realized.

## To the end of 2007:

- The approval of MHPM by the University Senate (June)
- Training for Serbian teaching staff in disciplines related to health policy and management has been already agreed
  - at the C-SPH, SoM, Belgrade (September)
  - at the consortium members' institutions in Rome, Krakow and Dresden (October – December)
- The enrolment of the first generation of MHPM students (2007/2008 school year)



# The promising tools for the success of the project are:

- The support from the authorities in Serbia (University of Belgrade, School of Medicine, Ministry of Health) from the very beginning of the project
- The expertise and enthusiasm of the staff involved in the project
- Good cooperation between all consortium members





**NEWS**

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[BELGRADE, SERBIA, JUNE 25-29, 2007.](#)

- [CONFERENCE, 30.01-31.01.2007:](#)  
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[DEVELOPMENT IN SOUTH EASTERN](#)  
[EUROPE](#)

- [THE FIRST TEMPUS PROJECT IN THE](#)  
[FIELD OF PUBLIC HEALTH - CENTRE](#)  
[SCHOOL OF PUBLIC HEALTH - JULY 2006](#)

**MASTER OF PUBLIC HEALTH**

MASTER OF PUBLIC HEALTH:  
- Elective subjects start 27.02.2006.  
([schedule](#) and [list](#) of elective subjects)  
- Enrolment for the new generation of  
students will be in September '06  
- Obligatory subjects [schedule](#)

**CONTINUING EDUCATION**

- [Advanced Evidence Based Public Health](#)  
[course October 2005](#)  
- [Public Health Summer Campus 2005](#)  
- Workshop in cooperation with CDC and  
OSI - New York, May 10-22, 2005



Last update 4.05.2007.

**Our partners:**





**THANKS FOR  
YOUR  
ATTENTION!**