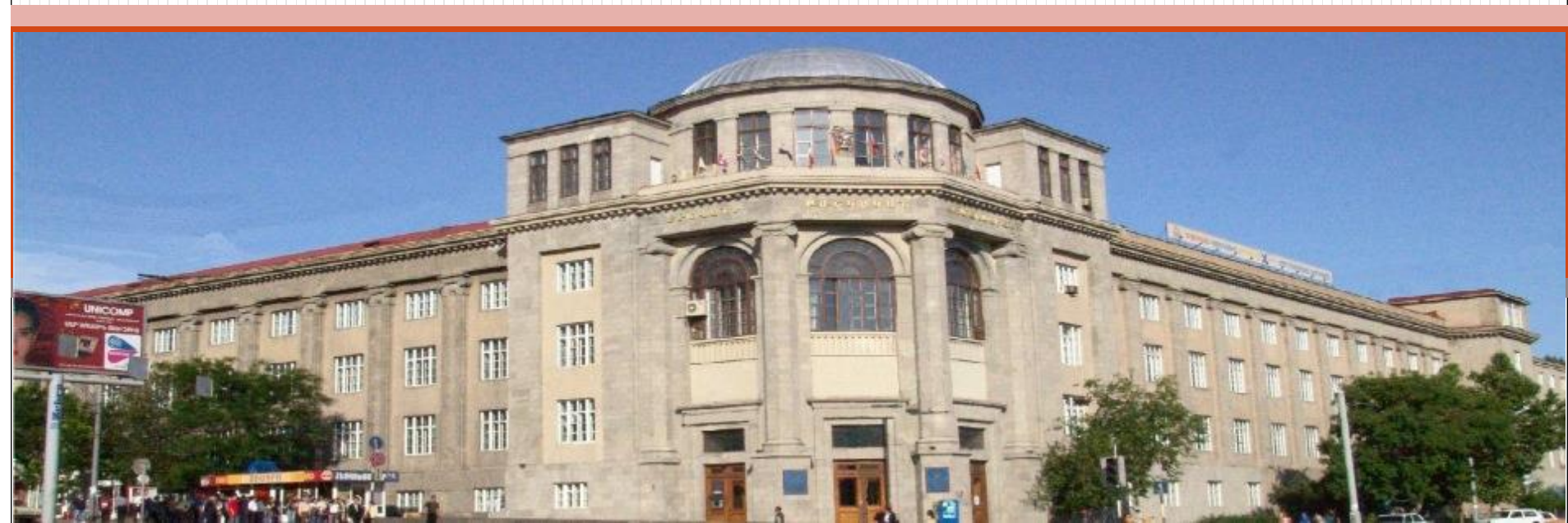




# YEREVAN STATE MEDICAL UNIVERSITY AFTER MKHITAR HERATSI



## Award Criteria & Quality Standards in PhD Education

11th – 13th May 2015

Yerevan, Armenia

Department of Science

11 May 2015

Yerevan



# **YSMU Road-Map**

*A general guiding document* - based on Armenian principles of PhD education development and in line with the Bologna Agreement of “Doctoral Programs for the European Knowledge Society”

# Aims and Objectives of Doctoral Education

- *individual depth of experience and competence in a chosen major specialty*
- *perception of the nature and logic of the field chosen as a whole*
- *sufficient strength in basic science*
- *motivation to serve his or her field productively through a long career*

# Capacity Building Activities for PhD Candidates:

*a. do individual research, solve a scientific problem independently, acquire professional knowledge; be part of a team of experts doing research on the same topic.*

*b. acquire soft skills*

*c. teamwork ability skills, team management and fundraising skills*

*d. teaching, supervision and/or mentorship skills*

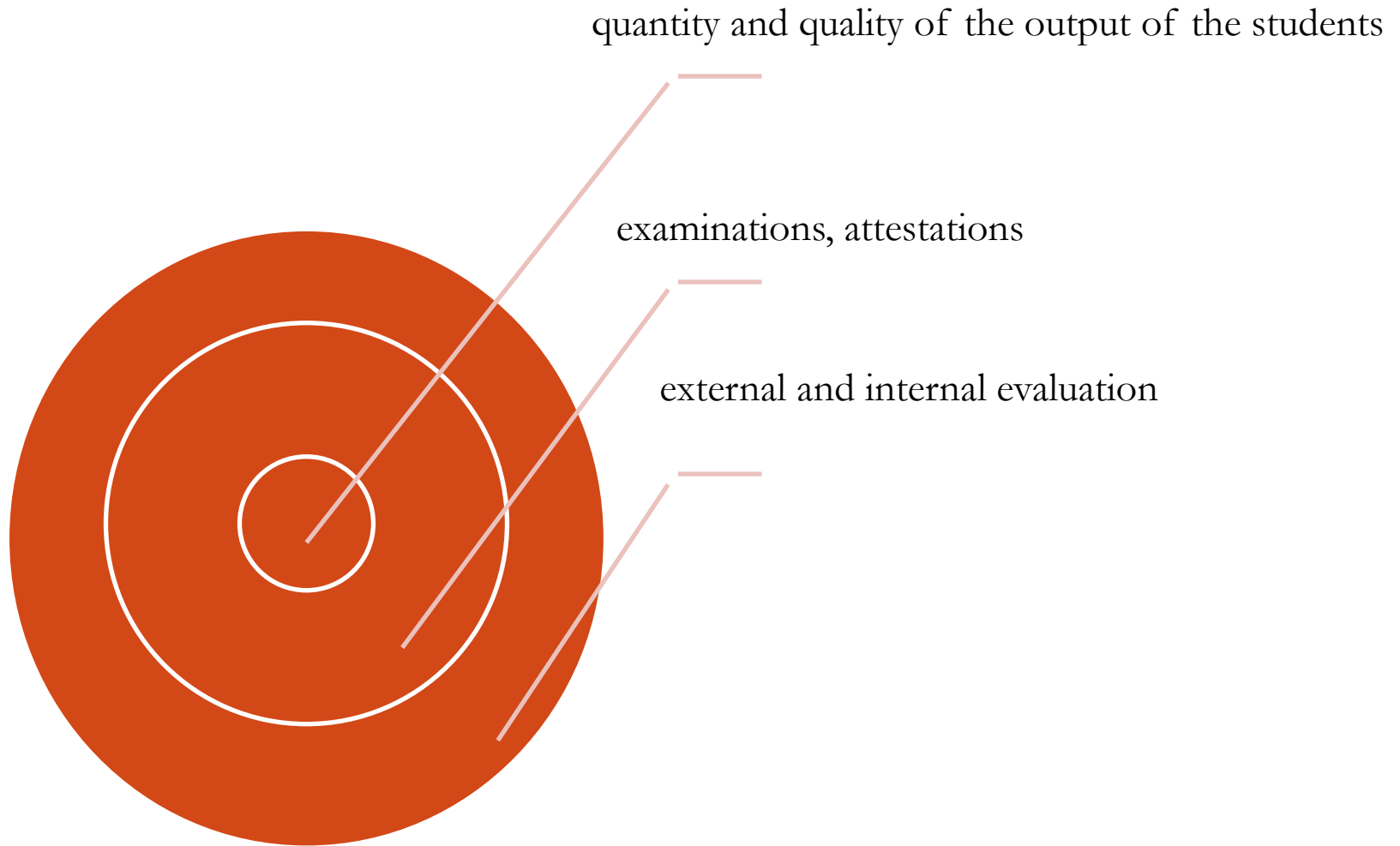
*e. individual autonomy, initiative, entrepreneurship skills*

*f. ethical behavior, good scientific practice, sustainability, accountability, professional behavior*

# Framework & Infrastructure

- While establishing PhD programs the universities should take into account the fact that a large number of PhD graduates develop their career not only within their institutions, but also in **non-academic positions**; so the programs must ensure giving the PhD graduates other necessary skills to fit with.

# Successful Implementation





***PUBLIC AVAILABILITY SHOULD BE INSURED IN ALL STEPS***

# Quality Standards

- Standardized written regulations for admission of doctoral candidates
- Provision of regulations for PhD supervision and supervisors
- Equivalency of scientific qualification of the PhD program with the current specialization
- Information on financial support
- Provision of relevant adequate facilities
- Provision of PhD guidelines and programs

## 1. Prerequisites





## 2. Admission and Start of PhD program



# Quality Standards

- Standardized written regulations for admission of doctoral candidates
- Provision of regulations for PhD supervision and supervisors
- Equivalency of scientific qualification of the PhD program with the current specialization
- Information on financial support
- Provision of relevant adequate facilities
- Provision of PhD guidelines and programs

# Quality Standards

- Provision of sound organization of education schedule
- Provision of information on general access to funds and other scholarships
- Researchers' participation to meetings, seminars and conferences
- Articles in peer reviewed journals
- Pedagogical practice and/or mentorship conducted

## 3. Educational and Research Schedule and Progress

#### 4. Completion and Submission of Dissertation

# Quality Standards

- Thesis discussed in the specialized department
- Evaluation of the innovation of the thesis by the Scientific Council
- According to current regulation
- Specialized council discusses and gives final resolution
- Transparency regarding the summary available on the website is ensured by the University
- Final diploma received from Supreme Certifying Commission

**THANKS FOR ATTENTION**