

ABSTRACTS

УДК 378.1

V.I. Meniailo

TRAINING OF SPECIALISTS CAPABLE OF RESEARCH AND INNOVATIONS AS THE MAIN OBJECTIVE OF HIGHER EDUCATION

New regulatory documents on higher education in Ukraine are analyzed in the paper (the Law of Ukraine «On Higher Education», the National Qualifications Framework, the National Strategy for the Development of Education in Ukraine). It is shown that they pay special attention to scientific, technical, and innovation activities of higher educational institutions, the main goal of which is to train future specialists capable of research and innovations.

Current approaches to the definition of specialists capable of research and innovations and justifications of their formation are overviewed. It is implied that the main aim of innovative educational activities is to improve the quality of training students' abilities to do research and develop innovations to form active, initiative specialists who are creative, flexible to changes, able to acquire new knowledge and be competitive in today's innovative and high-tech society.

Issues regarding the organization, concept, and methodology of research and innovation activities in the process of future specialists' training in Master degree programs are outlined: the need for organized, systematic, in-depth research and innovative training and for designing science-based concepts and models of such training; procedural and semantic contents of educational and professional, educational and research Master degree programs. The requirements to rethink theoretical and methodological principles, conceptual and methodological approaches to the contemporary Master training, the formation of Masters' professionalism and competitiveness in conditions of innovative transformations and European integration are emphasized.

Key words: research, innovative activities, training of specialists capable of research and innovations, Master degree program, research and innovation activities at higher educational institutions.