



## lectures by **Professor Asim Esen (USA)**

Asim Esen is a famous scientist in the United States of America. He is Professor of Genetics & Molecular Biology (Emeritus) at Virginia Polytechnic University where is teaching courses in Genetics, Cytogenetics, Physiology of microorganisms, Advanced plant genetics, Methods in Cell and molecular biology. A. Esen have published research in about 100 papers, and in 1993 he edited an important book, “B-glycosidases: Biochemistry and Molecular Biology”. The area of his research interests is in Biochemistry, Molecular biology, and Biochemistry of Plant B-glycosidase, including Functional genomics of plant B-glycosidase.

At the present time he is a Fulbright Scholar at S. Seifullin Kazakh AgroTechnical University. Professor Esen is teaching the course of Molecular and Genetic Basis of Biotechnology to first year master’s students with direction (specialty) 6M070100 – «Biotechnology» in English. He also teaches to second year Biotechnology master’s students the course of Plant genetic engineering. These courses are important not only for students in Biotechnology but also for those in Agricultural Sciences and Forestry.