

CONGRESS PROCEEDINGS (STUDENT SECTIONS)

Print ISBN 978-80-88415-08-4 E-book ISBN 978-80-88415-09-1

> Oktan Print PRAHA 2021

CONGRESS PROCEEDINGS - IV INTERNATIONAL SCIENTIFIC CONGRESS SOCIETY OF AMBIENT INTELLIGENCE 2021 (STUDENT SECTIONS), Praha, OKTAN PRINT, 2021, s. 477.

The publication is assigned with a DOI number: https://doi.org/10.46489/CPIS-070421

The paper version of the publication is the original version. The publication is available in electronic version on the website: https://www.oktanprint.cz/p/congress-proceedings-student-section-2/

Multilanguage edition

Passed for printing 12.04.2021 Circulation 50 copies

Print ISBN 978-80-88415-08-4 E-book ISBN 978-80-88415-09-1

OKTAN PRINT s.r.o. 5. května 1323/9, Praha 4, 140 00 www.oktanprint.cz tel.: +420 770 626 166 jako svou 50. publikací Výdání první

© Copyright by Oktan Print s.r.o.

PRAHA 2021

ECOLOGY AND LIVING SPACE

Victoria Blagovisna	
ECOLOGICAL PRESENT – THE FUTURE OF THE EARTH	297
Sviatoslav Dmitriiev	
DYNAMICS OF CLIMATE AND HYDROLOGICAL REGIMES	
IN THE PSEL RIVER BASIN	301
Oleksiy Holovnov	
ECOLOGICAL LIFE OF UKRAINE	304
Alina Hrechko	
USE OF INTERNATIONAL EXPERIENCE IN WASTE MANAGEMENT	
IN UKRAINE	307
Levan Kikilashvili	
GREEN BUSINESS, AGROTOURISM AND AGRIBUSINESS	
DEVELOPMENT POTENTIAL IN GEORGIA	309
Tetiana Kobets	
ASSESSMENT OF NATURE MANAGEMENT COMPETENCES	
OF PRIVATE FARMERS LIVING IN SETTLEMENTS (CASE STUDY OF	
KHARKIV REGION)	312
Artem Koshovyi	
THE IMPACT OF GREEN TECHNOLOGIES ON GLOBAL ECONOMY	316
Liliya Krivonogova	
UKRAINE'S POSITION IN THE WORLD ON GLOBAL GREEN INDICES	320
Olga Lazukina	
PARADIGM OF INDUSTRIAL TOURISM DEVELOPMENT	
IN POST-INDUSTRIAL SOCIETY	324
Anastasia Maletska	
UKRAINE'S ENVIRONMENTAL PROBLEMS IN THE WORLD	330
Marjona Muslimova	
SOCIO-ECONOMIC ASPECTS OF RURAL TOURISM DEVELOPMENT	
IN THE REPUBLIC OF UZBEKISTAN	334
Olena Protasova	
ASSESSMENT OF CLIMATIC COMFORT ON THE COAST	
OF THE AZOV SEA (UKRAINE)	336
Muhammad Qudratov	
PROBLEMS OF RATIONAL USE OF DESERT PASTURES	
(ON THE EXAMPLE OF BUKHARA REGION)	340
Daria Rudenko	
MAIN TRENDS IN CHANGING CHEMICAL COMPOSITION OF	
THE RIVER PSEL	343

Marjona Muslimova

BA, Bukhara State University, e-mail:Marjon1505@mal.ru, Uzbekistan Supervisor – Dilbar Xodjaeva, Senior teacher, Bukhara State University, e-mail:hodjaevadilbar@mail.ru,Uzbekistan

SOCIO-ECONOMIC ASPECTS OF RURAL TOURISM DEVELOPMENT IN THE REPUBLIC OF UZBEKISTAN

Abstract. In this article, rural tourism is characterized as one of the sectors of the tourism industry, which is focused on the use of natural resources of rural areas and its specifics to create an integrated tourism product.

Keyword: rural tourism, infrastructure, hospitality industry,tourist village, economic growth.

Tourism is one of the most important areas of activity of the modern world economy. Aimed at meeting people's needs for recreation, which ultimately contributes to improving the quality of life of the population. World experience shows that the development of tourism contributes to a more productive development of the economies of countries, regardless of the sectoral specialization of the economy.

Uzbekistan has a rich resource and natural potential for the development of virtually all types of tourism.

The development of the tourism industry is becoming one of the priority economic tasks of our state, especially within the framework of the regional economy.

In the Decree adopted by the President of the Republic of Uzbekistan "On the strategy of actions for the further development of the Republic of Uzbekistan for 2017-2021", one of the priority directions for the development and liberalization of the economy is "... the accelerated development of the tourism industry, increasing its role and contribution to the economy, diversifying and improving the quality tourist services, expansion of tourist infrastructure".

Rural tourism is one of the integral and demanded segments of the tourism industry. The peculiarity of its organization, the integration of various types of activities, determines a specific role in achieving the dynamic development of rural areas and tourism in general. The traditions, culture and way of life of the local population are a powerful tourism potential that must be preserved.

2020 was darkened by the outbreak of coronavirus infection, which affected almost all countries of the world. Unfortunately, no country has been able to escape the effects of the pandemic. Travel restrictions to prevent the spread of the disease and a sudden drop in consumer demand have led to a sharp decline in tourism performance.

Experts say the effects of the pandemic could last for decades. This will directly affect the development of the economy and the income of the population.

Rural tourism, as well as its varieties of agritourism and farm tourism, is close to ecological travel in that the features of this type of tourism are territories remote from urban centers and large cities. This is tourism associated with staying in the countryside, living in rural houses or peasant families, outdoor recreation, with picturesque landscapes, in a secluded rural environment, with a measured pace of life, with participation in local folk traditions, holidays, rituals, etc.

Such rest gives a person the opportunity to get closer to nature, relax, rest, gain strength, which has become especially in demand during a pandemic.

A tourist village is a tourist attraction in the countryside, a specialized hotel that serves as a rural hotel. Consists of several buildings (structures), united by a single concept, having a single infrastructure and management.

It should be noted that, in accordance with the address of the President of Uzbekistan to the OliyMajlis of January 24, 2020, the work related to the creation of the "Tourist mahalla" and "Tourist village" in areas with high tourist potential is aimed at increasing the number of facilities on various new routes.

Another important factor in the successful development of rural tourism as a sector of the tourism industry was that the tourism product met the needs of a new consumer with an average income, which is the largest segment of effective demand.

In addition, it should be noted that the microeconomic model of rural tourism turned out to be very effective. The production of a tourist product, in comparison with other sectors of the tourism industry, looks quite low-cost. This means that rural tourism can compete in terms of price-quality with other tourism products.

On the basis of research on rural tourism, the main motives of the tourist demand for recreation in rural areas were identified: psychological (the ability to relax as much as possible, not to think about the conventions that civilization sets us) and economic (service costs tourists much cheaper than in hotel conditions in urban areas) aspects ...

Thus, the creation of such villages during the post-pandemic period for the development of tourism in Uzbekistan will serve the unconditional development of this area.

References

Decree of the President of the Republic of Uzbekistan On the Strategy of Actions for the Further Development of the Republic of Uzbekistan. (2017). Collected Legislation of the Republic of Uzbekistan, No. 6, Art. 70, No. 20, Art. 354. [Electronic resource]. Retrieved from: https://lex.uz/docs/3107042.

Khodzhaeva, D. Kh. (2017). Environmental issues and economic growth. In: The current ecological state of the natural environment and scientific and practical aspects of rational nature management, 193-197.

Khodzhaeva, D. Kh. (2020). Rural tourism as a source of income growth in rural areas of Uzbekistan. Achievements of Science and Education, 3 (57). Pisarevsky, E. L. (Ed.). (2014). Basics of tourism: textbook / team of authors.

Pisarevsky, E. L. (Ed.). (2014). Basics of tourism: textbook / team of authors. Moscow: Federal Agency for Tourism.

Olena Protasova

BA, V. N. Karazin Kharkiv National University, e-mail: lenaprotasova2001@gmail.com, Ukraine Supervisor – Nadiya Maksymenko, Prof. DSc, V. N. Karazin Kharkiv National University, e-mail: maksymenko@karazin.ua, Ukraine

ASSESSMENT OF CLIMATIC COMFORT ON THE COAST OF THE AZOV SEA (UKRAINE)

Abstract. As a result of the study, the required data were obtained to compare the level of pathogenicity of the weather in different seasons of the year, and the main factors influencing it were identified. These are changes in temperature and pressure, air humidity, wind speed. Graphs of weather dynamics of pathogenicity indices on the coast of the Azov Sea were also compiled.

Keyword: weather, pathogenicity index, temperature, air humidity, atmospheric pressure, wind speed.

Всі добре розуміють, що погода може впливати на самопочуття людини. Основною причиною, яка зумовлює реакцію організму на коливання погодних умов, є метеочутливість, або реакція на погодні подразники. Метеочутливість — це звичайна і водночас найнеобхідніша для організму фізіологічна властивість узгоджувати свою життєдіяльність із ритмами біосфери (Ізаеv, 2003). З визначення цього поняття зрозуміло, така реакція організму на погодні умови є нормальною фізіологічна реакція людини. Вона забезпечує стабільність роботи організму і не урівноважує зміни в атмосфері і зміни в організмі людини. У той же час, іноді спостерігається зниження стійкості організму до впливу несприятливих кліматичних факторів, що свідчить про прояв метеолабільності. Майже третина населення планети може проявляти реакцію на зміну погоди. Частина реагує завчасно — за кілька днів чи годин до настання зміни, частина — проявляє реакцію саме під час