jOiNEd For sUsTainability - bUilding climate REsilient communities in WB and EU



## **PIONEERING SUSTAINABLE EDUCATION AND STRENGTHENING** RESILIENCE IN HIGHER EDUCATION.

KHCSs at Luarasi University, University of Tuzla, and University of Montenegro.



## >>> READ MORE

Explore the advancements in sustainable development through the newly established Knowledge Hubs for Climate and Sustainability (KHCS) at Luarasi University of Tirana (ULA), University of Tuzla, and University of Montenegro. In this edition, uncover their missions, innovative strategies, and opportunities collaboration.

## **READ MORE**



A call for submission of papers for a special edition of the Albanian Journal of Economy and Business – 1FUTURE Issue: Climate and Sustainability, ISSN 2219-3200, which is planned as part of the 1FUTURE project, has been published.

This special issue is dedicated to advance knowledge and to foster innovative solutions in the fields of sustainability and climate change, with a strong emphasis on interdisciplinary research.

# CALL FOR PAPERS FOR SPECIAL ISSUE OF JOURNAL WITHIN 1FUTURE PROJECT - CLIMATE AND

## Co-funded by the European Union

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### **INSIDE THIS ISSUE**

Sustainable Practices in Focus: Study Visits to Ohrid at the Cyril and Methodius University in Skopje (North Macedonia)

## THE KHCS ESTABLISHED AT ULA: PIONEERING SUSTAINABLE **EDUCATION AND STRENGTHENING RESILIENCE IN HIGHER EDUCATION**

#### SUSTAINABLE DEVELOPMENT EDUCATION: ENHANCING RESILIENCE IN ULA'S HIGHER EDUCATION COMMUNITY

#### KNOWLEDGE HUB FOR CLIMATE AND SUSTAINABILITY

Luarasi University has introduced the Knowledge Hub for Climate and Sustainability (KHCS), a comprehensive initiative created to bring together diverse stakeholders. KHCS aspires to be a collaborative environment for faculty, students, and business professionals, encouraging dialogue and the exchange of ideas among higher education institutions and industry. This initiative aims to narrow the divide between academia and the business sector, promoting innovative approaches and actionable solutions for climate and sustainability issues. The KHCS at Luarasi integrates sustainability, education, and research in alignment with the university's mission.

## INTEGRATING SUSTAINABILITY, EDUCATION, **AND RESEARCH**

This hub is dedicated to tackling climate challenges and fostering a sustainable future by empowering communities to drive impactful, practical solutions. KHCS goes beyond education, aiming to build a proactive, informed community ready to lead in sustainability efforts and bolster environmental resilience.







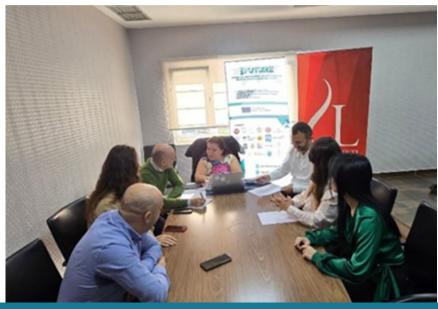
## >>> SPOTLIGHT ON KHCS AT UT

#### **Guiding Vision and Leadership**

PhD(c) Resina Pllaha, recently appointed as Head of KHCS, inaugurated the hub with a presentation on its purpose and goals. She highlighted KHCS's mission to foster interdisciplinary collaboration between researchers, faculty, students, and community partners. A key moment was the unveiling of new, state-of- the-art equipment acquired through the project, reflecting the hub's commitment to advancing sustainability with the latest technology.

#### **Purpose and Goals**

KHCS is committed to hosting open lectures and workshops on topics like climate change, environmental sustainability, and resilience, fostering greater awareness and engagement both within and beyond the academic community. Extending a warm invitation to students, faculty, alumni, external partners, and community members, KHCS aspires to build a dynamic learning and action hub that advances sustainable mobility through its educational initiatives and hands-on workshops.



## CELEBRATING ACHIEVEMENTS AND INSPIRING LEADERSHIP

#### A NEW ERA IN SUSTAINABILITY: LAUNCH OF KHCS AT THE UNIVERSITY OF TUZLA



## >>> KNOWLEDGE HUB FOR CLIMATE AND SUSTAINABILITY

The KHCS at the Faculty of Mining, Geology, and Civil Engineering, University of Tuzla, is well-prepared to enhance practical learning and research in environmental monitoring. Key equipment includes a micro dust measuring instrument CEL-712/K1 for monitoring dust levels indoors and outdoors, and a noise instrument Optimus Cirrus SKU: CR:161C for measuring noise in living and working environments. These instruments support improved courses and new teaching methodologies, providing hands-on experience in real-world conditions.

## **DRIVING TOWARDS A** SUSTAINABLE FUTURE

This initiative goes beyond education and research; it seeks to build a proactive and informed community capable of driving sustainability efforts forward. By emphasizing practical and impactful actions, KHCS strives to inspire and empower its members to make meaningful contributions to environmental preservation and community resilience.



#### SPOTLIGHT ON KHCS AT TUZLA UNIVERSITY

This comprehensive setup ensures that the KHCS at the University of Tuzla can effectively support its educational and research activities, focusing on dust and noise monitoring and enhancing overall environmental awareness.

A Warm Welcome: KHCS invites everyone passionate about a positive impact—students, creating faculty, collaborators, alumni, and community stakeholders. The Hub aims to be a dynamic space for learning and collaboration, advancing sustainable mobility through educational initiatives and workshops.













## **KHCS AT UNIVERSITY OF MONTENEGRO: COMING TOGETHER** FOR SUSTAINABILITY

CONNECTING DISCIPLINES FOR A SUSTAINABLE FUTURE: KHCS LAUNCH AT MONTENEGRO UNIVERSITY



#### KNOWLEDGE HUB FOR CLIMATE AND SUSTAINABILITY

The University of Montenegro celebrated the launch of KHCS, marking a significant step in its commitment to embedding sustainable practices within both academic and community settings...



## >>> KHCS AT MONTENEGRO UNIVERSITY

#### **Bringing Departments Together for Sustainability**

The equipment purchased through the project for the Knowledge Hub for Climate and Sustainability (KHCS) serves specific purposes to support research and testing in materials sustainability, and climate-related science. fields. The equipment purchased for the Knowledge Hub for Climate and Sustainability (KHCS) includes a hydraulic control and measuring system for static and dynamic testing of materials and building structures, which enables comprehensive analysis of compression, flexure, and tensile strength, as well as the determination of elastic modulus and Poisson ratio, essential for understanding material behavior under stress.

#### **Mission and Objectives**

KHCS is committed to hosting open lectures and workshops centered on the environment, climate change, sustainability, and resilience. This initiative seeks to foster widespread awareness and active participation within the academic community and beyond.

## **FOSTERING GREATER** INVOLVEMENT

The hub welcomes all stakeholders eager to contribute to and benefit from its initiatives, including students, faculty, industry experts, and local community members. KHCS aspires to serve as a cornerstone for sustainable development education and practice, fostering an inclusive and collaborative atmosphere. Through knowledge-sharing and joint projects, the center aims to empower its community and drive meaningful environmental and societal change.





#### **OHRID STUDY VISIT**

#### **Event Highlights:**

- Warm Reception: University of Cyril and Methodius University in Skopje (UKIM) Emphasis on Sustainability Initiatives
- UKIM Sustainable Strategies: Integrating Green Practices Across the Campus
- Showcasing Sustainable
  Practices: Demonstrations and Dialogues
- Project Insights: Assessing the Milestones and Synergies of the 1Future Initiative









## A Warm Welcome: Laying the Foundation for Sustainability Initiatives

We are thrilled to share some key highlights from our recent activities within the 1FUTURE project. Our recent study visit to North Macedonia proved to be incredibly productive, marking an important milestone for the project. Completion of WP2: We proudly announce the successful conclusion of Work Package 2. The team presented the final report, showcasing the project's advancements and achievements thus far.

#### UKIM's Sustainable Strategies: A Holistic Approach to Campus Sustainability

Completion of WP2: We proudly announce the successful conclusion of Work Package 2. The team presented the final report, showcasing the project's advancements and achievements thus far.

Platform insights & Curriculum revision: In addition, our team delivered important insights on how to leverage the 1FUTURE platform for enhanced collaboration and learning. The session also included a review of the revised curriculum designed to a ling with the project's goals.

#### Project Evaluation: Reviewing Achievements and Strategizing Next Steps

The second day began with a guided tour of historical monuments, showcasing renovation techniques relevant to the project's focus on sustainability and climate action. Following the tour, the conversation shifted toward curriculum revisions, where WBC partners proposed updates that incorporated innovative elements to improve the educational framework. The session was moderated by UTA and Luarasi University, offering an excellent opportunity to track progress on Work Package 6 (WP6). Additionally, UKIM presented the quality report, providing crucial insights into maintaining project standards

## Study visit on sustainable development

On the final day, the group participated in a study visit centered on urban sustainability and energy efficiency. Expert presenters from UKIM delivered compelling lectures on various aspects of sustainable development, focusing on urban areas, public spaces, and the importance of energy efficiency. The discussions offered practical strategies for implementing sustainable development in energy-efficient buildings and the renovation of historical structures. These insightful sessions equipped our partners with valuable knowledge, helping us further align the project's objectives with global sustainability goals.



## **1FUTURE PLATFORM**

#### A new Collaboration Platform in the Western Balkans

The IFuture project is excited to unveil the prototype of the IFuture Platform, a state-of-the-art digital tool designed to transform how Higher Education Institutions (HEIs), business sectors, government agencies, and other stakeholders collaborate towards sustainable development and climate action in the WB region.



#### **Dynamic Features of the 1Future Platform:**

Facilitates collaborative workshops and campaigns, offers a virtual meeting space, interactive user accounts for global interaction, and a platform for developing and sharing sustainable business solutions.



#### **Engagement and Innovation:**

Businesses use the platform to find and compete for sustainable solutions, and virtually commit to significant climate actions, enhancing their corporate responsibility.



#### Anticipated Impact:

The platform is expected to connect at least 300 members from the business community and HEIs, creating a robust network of committed actors dedicated to driving forward the sustainability agenda across the region.



#### **Platform features**

#### **Modern and Responsive Design**:

Intuitive user interface optimized for both desktop and mobile devices.

#### **User Trust Levels:**

Gamified trust levels that grant users more privileges as they contribute and engage positively.

#### **Rich Text Formatting:**

Supports Markdown and HTML for formatting posts. Ability to embed images, links, videos, and other media.

#### **Notification System:**

Real-time notifications for mentions, replies, and other interactions. Email notifications for updates and digests.

#### Search Functionality:

Advanced search with filtering options to find relevant topics and posts quickly.

**Tags and Categories**: Organization of topics into categories and tags for better navigation and discovery.

#### **Community Engagement Features:**

Polls, likes, badges, and achievements to encourage participation. Trust system to recognize and reward community contributions.



Stay tuned for more updates on the 1Future Project as we continue our endeavors in championing sustainability in the academic sector

# SPECIAL ISSUE CALL FOR PAPERS: "ALBANIAN JOURNAL OF ECONOMY AND BUSINESS - 1FUTURE ISSUE: CLIMATE AND SUSTAINABILITY"

EXPLORE THE NEXUS OF CLIMATE CHANGE AND SUSTAINABILITY



The "Albanian Journal of Economy and Business" invites scholars, practitioners, and policymakers to contribute to a special issue focused on the urgent global challenges of climate change and sustainability. This edition is a platform for multidisciplinary dialogue, research dissemination, and innovative solutions critical to sustainable development.

Key Themes for Submission:

**Natural and Social Sciences:** Insights into climate science, atmospheric disruptions, societal impacts, and economic considerations.

**Engineering and Technology**: Innovations in renewable energy, sustainable infrastructure, and green technologies.

**Humanities and Arts:** Ethical, philosophical, and cultural dimensions of sustainability.

**Urban Planning and Business:** Strategies for sustainable urban development and corporate sustainability.

# SUBMISSION GUIDELINES:

- Original research articles, reviews, case studies, and perspectives are welcomed.
- Submissions must be original and not under review elsewhere.
- Articles will undergo rigorous peer review.
- Access the full guidelines and submission templates in the project official website.

#### <u>Important Dates:</u>

Submission Start: May 2024

Deadline: November 15, 2024

**Notification of Acceptance:** 

<u>December 30, 2024</u>

Publication Date: January 15, 2025



This special issue represents an opportunity to contribute to a significant scholarly conversation on sustainability and climate change, bridging gaps between research, practice, and policy to foster a sustainable future. Join us in this critical discourse and help shape the global approach to these pressing issues.







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## **Partners**

























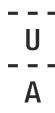
























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