

# Research & Education Trigger NextGen Standardization

10th Balkan Conference on Standardization

📍 September 22 -23, 2025, University of Life Sciences “King Mihai I”  
Timișoara, Romania

## Draft Programme Outline

Education about standardization plays a key role in equipping future professionals across various disciplines, including engineering, business, law, and public administration. By integrating standardization into university curricula, students gain essential knowledge and skills that enhance their career prospects and contribute to innovation, competitiveness, and sustainability.

Despite significant progress, embedding standardization as a core academic discipline remains a challenge across Europe, making it essential to continue raising awareness among relevant stakeholders.

### Day 1 – September 22

#### Opening Remarks

10:00

- National Standards Body in Romania – ASRO
- University of Life Sciences “King Mihai I of Romania” from Timișoara (USVT)

*Welcome message, purpose of the event & setting the scene for the day*

**National and European Perspectives** – exploring the vision of national governments and the European Union institutions, collaboration and areas of overlap, focusing on educational and research topics in standardization.

#### European Policy & Standardization

10:10

*Insights into current EU initiatives and the role of standardization in shaping European priorities*

#### Considerations on the ways Standardization could support Education and Innovation in Romania

10:25

*Contributions from Government Institutions*

**Shaping Tomorrow's Standardization Landscape** – setting benchmarks, norms, or guidelines that will govern future practices in standardization. It's about actively defining the needed skills for future standardization professionals.

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<b>10:45</b>	<b>European Policy &amp; Standardization</b> <i>Viewpoints from European standardization organizations CEN, CENELEC and ETSI, including experience-sharing on education about standardization initiatives</i>
<b>11:20</b>	<b>Global Perspectives</b> <i>International trends and developments, and global collaboration on education about standardization</i>
<b>12:00</b>	<b>Education on Standardization: Initiatives &amp; Best Practices</b> <i>Panel discussion featuring academic institutions from national and European level Integrating standardization into curricula, interdisciplinary approaches &amp; real-world application</i>
<b>Boosting Business Competitiveness through Education, Research and Standardization:</b> the strategic alignment of these critical components to foster business growth, innovation, and competitiveness. The session highlights the interconnectedness of research, education, and standardization in building a dynamic, resilient business ecosystem.	
<b>15:00</b>	<b>Workforce of the future – need for education about standardization</b> <i>Perspectives from industry stakeholders</i> <i>Topics may include:</i> <ul style="list-style-type: none"><li>• Young professional knowledgeable about business intelligence</li><li>• Innovation enabling standardization</li><li>• Implementation of standards in corporate practice</li></ul>
<b>15:45</b>	<b>Open Discussion</b> <i>If time allows: an interactive session to wrap up the day's themes.</i>

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## Day 2 – September 23

**Powering Research** – emphasizing innovations driven into the market with the support of standardization. This involves the infusion of funding, technology, expertise, hence collectively enabling close collaboration between research and standardization.

09:30

### **The role of Standardization in Research projects**

*A Perspective from the Romanian National Standardization Body  
How standardization supports national and European research objectives.*

09:45

### **Research Institutions at the Forefront of Standardization**

*An outlook from Romanian research organizations: focus on applied research, cross-sector collaboration and integration of standards in research projects*

**Driving Excellence in National Standards Bodies** – an in-depth look at strategies to foster innovation and strengthen collaboration with academia, ensuring implementation of best practices aligned with international benchmarks.

10:15

### **National Standardization Bodies from Balkan Region**

*Invited NSBs will share:*

- *organization’s best practices in integrating standardization into education and training programs.*
- *experience in engaging with universities, researchers, and policymakers.*
- *Young Professionals Program*
- *Involvement in European research projects that promote standardization at the national level.*

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**AFCOS Project** – a success story of close collaboration between research and standardization – key results and achievements – highlighting milestones, breakthroughs and successes that were accomplished throughout the project's lifecycle.

**12:30**

**The AFCOS Project: Pathways to Progress** – Insights into green and sustainable construction supported by standardization of innovations and capacity building.

**14:30**

**Wrap-Up & Closing Remarks**

*Reflections on the day's discussions and key messages for the future.*