

Wednesday, April 2

The participants are encouraged to attend any activity in any TRACK that would interest them (except the ones marked as restricted)

<p>Time frame</p>	<p>Track 1 TECHNOLOGIES of INTERCONNECTIONS in ELECTRONICS the 34th edition Industry-Wide Student Challenges</p>		<p>Track 2 MICROELECTRONICS DAYS the 1st edition organized by the Working Group for Microelectronics of the STMS Comission of the Romanian Academy</p>	
<p>JOINT EVENTS WITH THE REGIONAL DEVELOPMENT AGENCY – CENTRU</p>				
<p>09:00 – 14:30</p>	<p>Registration & Exhibition opening - Welcome coffee <i>(Ground floor hall)</i></p>			
<p>10:00 – 12:00</p>	<p>Workshop ADR Centru (EEN) <i>(Amphitheater)</i> Intellectual Property and Intellectual Property Rights</p>	<p>WEHUB Digital Chiplets and Heterogeneous Integration for Innovative Companies <i>(Amphitheater)</i></p>		
<p>12:00 – 12:15</p>	<p>Coffee Break <i>(Ground floor hall)</i></p>			
<p>12:15 – 14:00</p>	<p>Workshop ADR Centru (EEN) <i>(Amphitheater)</i> Integration of regional organizations into European initiatives and partnerships in the field of electronics/microelectronics</p>	<p>WEHUB Digital Chiplets and Heterogeneous Integration for Innovative Companies <i>(Amphitheater)</i></p>		
<p>13:00 – 14:00</p>	<p>TIE_{EPLUS} Final Stage (public event) <i>(Amphitheater)</i></p>		<p>Workshops or ad-hoc meetings between direct and indirect participants in IPCEI or other collaborative projects <i>(UI2, UI3, UI6 Rooms)</i></p>	
<p>14:00 – 15:00</p>	<p>Light Lunch <i>(Ground floor hall)</i></p>			
<p>15:00 – 18:00</p>	<p>TIE_{EPLUS} Final Stage (public event) <i>(Amphitheater)</i></p>	<p>Technical meetings <i>(UI7 Room)</i></p>	<p>Workshops or ad-hoc meetings between direct and indirect participants in IPCEI or other collaborative projects <i>(UI2, UI3, UI6 Rooms)</i></p>	
<p>18:00 – 18:30</p>	<p>Coffee Break <i>(Ground floor hall)</i></p>	<p>Steering Committee Meeting (RESTRICTED to Committee members) <i>(UI7 Room)</i></p>		
<p>18:30 – 19:00</p>	<p>TIE_{EPLUS} Demystifying the resolution of the proposed topics <i>(Amphitheater)</i></p>			
<p>19:00</p>	<p>Welcome cocktail and expo networking <i>(Ground floor hall)</i></p>			

Thursday, April 3

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Time frame	Track 1 TECHNOLOGIES of INTERCONNECTIONS in ELECTRONICS the 34 th edition Industry-Wide Student Challenges	Track 2 MICROELECTRONICS DAYS the 1 st edition organized by the Working Group for Microelectronics of the STMS Commission of the Romanian Academy
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JOINT EVENTS WITH THE REGIONAL DEVELOPMENT AGENCY – CENTRU

08:00 – 14:00	Registration - Welcome coffee <i>(Ground floor hall)</i>		
08:30 – 09:00	TIE_{MPLUS} Final Stage (public event) <i>(UI2 Room)</i>	TIE_{TPLUS} Final Stage (public event) <i>(UI3 Room)</i>	Welcome speech – The Romanian Academy The Position of the Romanian Academy "The National Ecosystem of Micro and Nano Electronics" <i>(Amphitheater)</i> Prof. Gheorghe ȘTEFAN – Corresponding Member of the Romanian Academy, President of the STMS Commission of the Academy Welcome speech – Transilvania University of Brașov Prof. Ioan Vasile ABRUDAN, Rector Welcome speech – Regional Development Agency ADR Centru Simion CREȚU – General Manager
09:00 – 09:15			Introduction to the Agenda of the day Moderator: Prof. Adrian IONESCU – STMS Commission, Romanian Academy
09:15 – 10:00			EU strategies reflected in EU and national programs (Amphitheater) Round table: Prof. Tudor PRISECARU, President of the Senate of the POLITEHNICA Bucharest Prof. Carmen BUZEA, Vice-Rector of the Transilvania University of Brașov Prof. Titus BĂLAN, Dean of the Faculty of Electrical Engineering and Computer Science, Transilvania University of Brașov Dr. Andreas WILD, STMS Commission,

TIE 2025 Event Agenda

			Romanian Academy Dr. Paul Andrei PĂUN, “Mihai Drăgănescu” Research Institute for AI Moderators: Dr. Christian von ALBRICHSFELD, Former Country Head of Continental Romania and R&D Head
10:00 – 10:15			10:00 – 10:30 - Coffee Break (Ground floor hall)
10:15 – 10:30	Coffee Break (Ground floor hall)		
10:30 – 11:45	TIE_{MPLUS} Final Stage (public event) (UI2 Room)	TIE_{TPLUS} Final Stage (public event) (UI3 Room)	The National Platform of Semiconductor Technologies, PNTS (Amphitheater) Dr. Andrei AVRAM – Technical Director IMT IPCEI, the actual status in Romania <ul style="list-style-type: none"> • The progress reached by the direct participants Speakers: representatives of Bosch, NXP, Continental • The status of the indirect participants Speakers: representatives of project coordinators in universities, research institutes and small and medium enterprises
11:45 – 12:15			A national ecosystem in micro and nanoelectronics (1) (Amphitheater) Keynote: the contest “Tudor Tănăsescu”, a complementary mean for the development of highly qualified specialists Prof. Gheorghe BREZEANU – Politehnica of Bucharest
12:15 – 13:15	Lunch (Ground floor hall)		
13:15 – 15:00	TIE_μ Final Stage (public event) (UI6 Room)		Complementary actions for Chips-JU (Amphitheater) <ul style="list-style-type: none"> • Pilot lines Prof. Marius ENĂCHESCU – Politehnica Bucharest • Competence centers, involvement of Romania Carmen MOLDOVAN – IMT Financing the development of research and innovation activities

		<p>carried out by the business environment by using European funds during 2021-2027 – ADR Centru</p> <ul style="list-style-type: none"> • Contribution of RDA/RP Center 2021-2027 to the STEP Platform <p>Other EU and international initiatives Prof. Adrian IONESCU – STMS Commission, Romanian Academy</p>		
15:00 – 15:15	<p>Coffee Break <i>(Ground floor hall)</i></p>	<p>14:45 – 15:15 - Coffee Break <i>(Ground floor hall)</i></p>		
15:15 – 17:00	<p>TIEμ Final Stage (public event) <i>(UI6 Room)</i></p>	<p>Panel: A national ecosystem in micro- and nanoelectronics (2) <i>(Amphitheater)</i></p> <p>Coordination of the National Ecosystem: Mihnea COSTOIU – Rector Politehnica Bucharest</p> <ul style="list-style-type: none"> • Coordination with other national programs and activities (such as "Tudor Tănăsescu" contest, Technologies of Interconnections in Electronics – Industry-Wide Student Challenges, a.s.o) • Establishing a formal group for contacts with the Romanian authorities with periodical meetings 		
	<p>Committee Assessment meetings (RESTRICTED to Committee members)</p>			
	<table border="1"> <tr> <td> <p>TIE_{MPLUS} <i>(UI2 Room)</i></p> </td> <td> <p>TIE_{TPLUS} <i>(UI3 Room)</i></p> </td> <td> <p>TIEμ <i>(UI7 Room)</i></p> </td> </tr> </table>		<p>TIE_{MPLUS} <i>(UI2 Room)</i></p>	<p>TIE_{TPLUS} <i>(UI3 Room)</i></p>
<p>TIE_{MPLUS} <i>(UI2 Room)</i></p>	<p>TIE_{TPLUS} <i>(UI3 Room)</i></p>	<p>TIEμ <i>(UI7 Room)</i></p>		
17:00 – 17:45	<p>Technical Meetings</p> <table border="1"> <tr> <td> <p>TIE_E <i>(UI2+UI3 Rooms)</i></p> </td> <td> <p>TIE_M <i>(UI6 Room)</i></p> </td> </tr> </table>	<p>TIE_E <i>(UI2+UI3 Rooms)</i></p>	<p>TIE_M <i>(UI6 Room)</i></p>	<p>Research and innovations in European and regional strategies to increase the SME competitiveness, with emphasis on the funding offered through the 2021-2027 Ioan LEVITCHI – Director of the Regional Policies Department, ADR Centru</p> <p>Development of research and innovation in universities in Centru Region, with the support of European funds Prof. Ana-Maria CAZAN, Dean of the Faculty of Psychology and Education Sciences, Transilvania University of Braşov</p> <p>Synergies between PR Centru and</p>
<p>TIE_E <i>(UI2+UI3 Rooms)</i></p>	<p>TIE_M <i>(UI6 Room)</i></p>			

TIE 2025 Event Agenda

		<p>European Partnerships for Innovation Iceberg Consulting Session conclusions Moderators: Prof. Adrian IONESCU – STMS Commission, Romanian Academy Ovidia CABA – Director of the Department Regional Policies and Programs, ADR Centru</p>
17:45 – 18:45	<p>Common Session: TIE_μ, TIE_{M PLUS} si TIE_{T PLUS} Demystifying the resolution of the proposed topics <i>(Amphitheater)</i></p>	
18:45 – 20:30	<p>Award Ceremony Keynote1: Victoria CUMMINGS – ECSA, EU Chips-Skill Academy Keynote 2: Carolyn TUBILLO – Cadence, EDA solutions <i>(Amphitheater)</i></p>	
20:30	<p>Gala dinner <i>(Sergiana Center)</i></p>	
21:30	<p>TIE Committee Chairs & European Chips Skills Academy representatives meeting (RESTRICTED) (UI7 Room)</p>	

Friday, April 4

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<p>JOINT EVENTS WITH THE REGIONAL DEVELOPMENT AGENCY – CENTRU</p>		
<p>08:00 – 08:30</p>	<p>Preliminary activities TIE_E (UI2+UI3 Rooms) TIE_M (UI6 Room)</p>	
<p>08:30 – 08:40</p>	<p>Registration for Microelectronics Day 2 - welcome coffee <i>(Ground floor hall)</i></p>	
<p>08:40 – 08:50</p>	<p>Opening session: Wrap-up day 1 <i>(Amphitheater)</i> Prof. Adrian IONESCU – STMS Comission, Romanian Academy Dr. Andreas WILD – STMS Comission, Romanian Academy</p>	
<p>08:50 – 10:00</p>	<p>Introduction on the Agenda of the day <i>(Amphitheater)</i> Moderator: Prof. Paul SVASTA – STMS Comission, Romanian Academy Prof. Ovidiu POP – STMS Comission, Romanian Academy</p> <p>A National Ecosystem in Micro and Nano Electronics (3) <i>(Amphitheater)</i> ADR Centru: Education and vocational training in smart specialization areas in the Center Region Program Priority 1, 2 and 6 Ovidia CABA – ADR Centru CNDIPT – Dual education in the Center Region Gabriel RADU – ADR Centru Partnership for Education – Academic & Economic Environment Aurelia FLOREA – MIELE Tehnica Braşov Transilvania University of Braşov - Cooperation between universities and bussiness environment Prof. Titus BĂLAN, Dean of the Faculty of Electrical Engineering and Computer Science, Transilvania University of Braşov</p>	

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			<p>Braşov City Hall: Regional Integrated Consortium for Dual Education Braşov, initiative to create a complete professional route for higher technical education</p>
10:00 – 10:30			<p><i>Coffee Break, opportunity to visit TIE_E & TIE_M Hackathon activities</i> <i>(Ground floor hall)</i></p>
10:30 – 12:30			<p>TIE_μ: a complementary instrument for future professional education <i>(Amphitheater)</i></p> <p>Assoc. Prof. Cătălin CIOBANU – Transilvania University of Braşov</p> <hr/> <p>International Panel: Skills Development in Electronics Packaging <i>(Amphitheater)</i></p> <p>Participants: Victoria CUMMINGS – ECSA, EU Chips-Skill Academy representative; Dr. Peter TRANITZ – IPC EU Silicon to Systems; Romanian delegates</p>
12:30 – 13:30	<p>Lunch <i>(Ground floor hall)</i></p>		
13:30 – 14:00	<p>TIE_E Assessments (public events) <i>(UI2+UI3 Rooms)</i></p>	<p>TIE_E Assessments (public events) <i>(UI6 Room)</i></p>	<p>Transfer from Transilvania University of Braşov Library to Miele Tehnica Braşov Coordinator: Aurelia FLOREA – Organizational Development & People Experience Director, Miele Tehnica Braşov</p>
14:00 – 16:30			<p>Visit at the Miele Tehnica Braşov</p>
18:30 – 19:00	<p>TIE Steering Committee & Microelectronics Representatives Meeting (RESTRICTED to Committee members) <i>(UI7 Room)</i></p>		
19:00	<p>Awarding TIE_E, TIE_M & Conclusion speeches <i>(Amphitheater)</i></p> <p>Closure Banquet <i>(Sergiana Center)</i></p>		

Saturday, April 5	
09:30 – 10:30	<p>Looking Forward.</p> <p>Farwell discussion for the next TIE Industry-wide student challenge, TIE 2026 <i>(Ground floor hall)</i></p>