8th FIG Young Surveyors European Meeting – Technical University of Moldova

8th edition

European young surveyors

Chisinau · Moldova

11 – 12 november 2026

"Future-Ready Young Surveyors: Bridging AI, Innovation, and Sustainability"

Wednesday, 11 November, 2026 **Faculty of Cicil Engineering and Geodesy, Chișinău, Study Block 10**

Time	Event and Chair/Keynote Speaker (KS)	Place
08:00 → 09:00	***Participants registration***	**Lobby – Study Block 10**
09:00 →10:00	***Welcome Speeches*** **Chair – Iaroslav ZIFCEAC**, President of the Youth Commission of the Romanian Surveyors Union **Keynote Speakers:** ➤ **Sergiu BEJAN,** Dean of the Faculty of Civil Engineering and Geodesy, Technical University of Moldova (Moldova) ➤ **Ivan DANII,** General Director, Agency for Geodesy, Cartography and Cadastre of the Republic of Moldova (Moldova) ➤ **Mircea AFRĂSINEI,** President of the Romanian Surveyors Union (Romania) ➤ **Michalis KALOGIANNAKIS,** FIG Elected President (Greece) ➤ **Jean-Yves PIRLOT,** CLGE General Director (Belgium) ➤ **Viorel POPA,** Associate Professor, Ph. Dr. ing., Vice rector TUCEB (Romania) ➤ **Marcus SCHMITT,** Chair FIG Young Surveyors Network (video)(USA)	**10 – 309**
10:00 →10:30	**Group Photo & Young Surveyors' Coffee Social**	**Caffeteria 10 – 102 & 10 – 129**
10:30 →11:30	***Keynote sessions*** ***Bridging Today and Tomorrow: The Future of Surveying*** **Chair – Rindert Vos,** Dutch Kadaster (The Netherlands) ➤ **Michalis KALOGIANNAKIS,** FIG Elected President: Beyond GeoAI: The Irreplaceable Role of the Surveyor in Building Resilient Societies ➤ **Constantin OSOIANU,** Agency for Geodesy, Cartography and Cadastre of the Republic of Moldova: Geospatial Infrastructure as National Capacity: Moldova's Path from Reference Networks to Decision-Ready Data	**10 - 309**
11:30 →13:00	***Young Surveyor Grant Awarding Ceremony*** **Chair – Alina Khoptar,** Research Institute of Geodesy, Topography and Cartography, public research institution (Czech Republic) ➤ **Irem YURDAY:** From the Sofa to the Table: Shaping Sustainable Cities with Data ➤ **Arkadiusz DOROŻ:** UAV Data for Spatial Analysis in Land Consolidation: Supporting Planning and Improving Efficiency ➤ **Adela-Maria** NEAG: An Unexpected Journey, One Coordinate at a Time ➤ **Ines AKRAP:** Spatial Data & Innovation: My Journey ➤ **Borislav PETROV:** My Story: From the Classroom to the Construction Site ➤ **Olha HROMOVA:** More Than Coordinates: My Story as a Future Surveying Engineer and My Research in Forest Monitoring ➤ **Edvard MYLLÄRI:** Exploring the Field: Lessons, Hands-on Experiences, and Future Visions of a Surveying Student from Finland	**10 - 309**
13:00 → 14:00	**LUNCH**	**Caffeteria 10 – 102 & 10 – 129**
14:00 →15:00	***Technical Session 1*** ***Technology in Action: The Future of Surveying*** **Chair – Muris Mureškić,** Ministry of Construction, Spatial Planning and Environmental Protection of Una-Sana Canton, BiH ➤ **Roman PRONIN,** Leica Geosystems (Kazakhstan): Innovations by Leica Geosystems for Capturing the World ➤ **Kengo OKADA,** CEO, RIPRO Corporation (Japan): Japanese Survey Marker! Integrate Eco and Information Technology	**10 - 309**

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15:00 → 16:00 — ***Technical Session 2*** — **10 – 309**

Surveying Across Europe: Voices from the Profession

Chair – Iaroslav ZIFCEAC, President of the Youth Commission of the Romanian Surveyors Union

Country snapshots: on surveying education, professional practice, tools and emerging changes

- **Netherlands – Rindert VOS, Alex KNIP**
- **Bosnia & Herzegovina – Muris MUREŠKIĆ**
- **Italy – Leonardo FRANCHI, Pasquale GIOVANNELLI**
- **Türkiye – Irem YURDAY**
- **Poland – Arkadiusz DOROŻ**
- **Romania – Adela-Maria NEAG**
- **Czech Republic – Alina KHOPTAR**
- **Croatia – Ines AKRAP**
- **Bulgaria – Vasil DIMITROV, Borislav PETROV**
- **Ukraine – Olha HROMOVA**
- **Finland – Edvard MYLLÄRI**
- **France – Eloi TANDONNET**
- **Portugal – Pedro VILAR**
- **Moldova – Nichita CĂTĂRĂU**

16:00 →16:30 — **Coffee Break** — **Caffeteria 10 – 102 & 10 – 129**

16:30 →17:30 — Technical Session 3

One Profession, Many Dimensions

Chair – Silviu-Cristian RĂDUCU, Vice-President the Youth Commission of the Romanian Surveyors Union

- **Alina KHOPTAR,** Research Institute of Geodesy, Topography and Cartography (Czech Republic): AI Will Not Replace Surveyors – But It Will Change How We Survey
- **Muris MUREŠKIĆ,** Ministry of Construction, Spatial Planning and Environmental Protection of Una-Sana Canton (Bosnia & Herzegovina): Multi-Criteria GIS Modelling: Automated Identification of Census Properties and Resolving 73-Year-Old Systemic Discrepancies
- **Leonardo FRANCHI, CNG** – National Council of Italian Surveyors (Italy): National Recovery and Resilience Plan (NRRP): A Case Study of the City of Montorio al Vomano
- **Pedro VILAR, Ordem dos Engenheiros** (Portugal): Inspiring the New Generation for Earth Observation – A Special Mission for a Young Surveyor

17:30 → 18:00 — ***What Is Next? – Session 1***

- **Celine BUISSON ROSVOLD,** Norwegian Mapping Authority: FIG Young Surveyors 2027 in Norway

19:00 → 23:00 — ***FIG YSN Social Event (powered by Leica)*** — **Château Cojușna**

Winery tour, wine tasting and networking; departure from university at 18:00, return transfer at 23:00

Thursday, 12 November, 2026

Time	Event and Chair/Keynote Speaker (KS)	Place
09:30 → 12:10	**Optional:** Romanian Surveying Week – ConsGeoCad **Opening Ceremony and Welcome Speeches, transfer to Study Block 10, exhibition opening and group photo**	**Cybercor, 168, Ștefan cel Mare Bldv.**
12:10 → 13:00	**LUNCH**	**Caffeteria 10 – 102 & 10 – 129**
13:00 → 14:00	**From Young Surveyors to Future Leaders** **Chair – Vasil DIMITROV** ➤ **Alexandra HROLOVICI (Moldova):** Development of a Smart GIS-Based Management System for Urban Green Spaces ➤ **Ioana-Andreea GOTHARD (Romania):** UAS Data Acquisition and Photogrammetric Processing for an Urban Pilot Area in Timișoara: Assessing the Influence of DSM Resolution on Rooftop Geometry ➤ **Nichita CĂTĂRĂU (Moldova):** Generation and Validation of a Digital Elevation Model from PlanetScope Stereo Imagery: The Case of the Dubăsari Reservoir, Republic of Moldova ➤ **Bartłomiej EŹLAKOWSKI (Poland):** Identification and Assessment of Spatial Conflicts Using Geodata and Public Participation	**10 – 302**
14:00 → 15:00	**What Is Next? – Session 2 / Wrap-up** ➤ **Eloi TANDONNET (France): FIG Young Surveyors 2027 in France** **Closing discussion and wrap-up**	**10 – 302**

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