

FIRST	LAST	COUNTRY	IP ID	TITLE	SYMPOSIUM	DATE	TIME	SCREEN
Sedat	Izcan	United Kingdom	105863	Miniaturised Environmental Determination and Control Subsystem for Biomedical Experiments in Space	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	12:45-12:55	2
Lisa	McNamee	Ireland	113923	Sex specific differences in astronaut adaptation to spaceflight and implications for long-duration space missions.	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	12:55-13:05	2
Leyla	Aghayeva	Azerbaijan	113259	Microbial Dictatorship and Neuro-Cognitive Resilience: A Systematic Review on Gut-Glymphatic Readout and the Therapeutic Potential of Fonturacetam in Mars Missions	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:05-13:15	2
Aagam	Jain	India	117138	Neuroadaptive Modulation of Cognitive Load and Stress Inoculation During Simulated Spacecraft Re-entry and Cabin Fire Emergencies	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:15-13:25	2
Dilara	Durak	Türkiye	117906	The Development of an Integrated Bio-CubeSat Module for Real-Time Monitoring of Bacterial Growth via Fluorescence Under Launch Dynamic	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:35-13:45	2
Amal	Mirzayev	Azerbaijan	114038	Beyond the Internal Model: How Microgravity Reshapes the Brain’s Temporal Architecture and Decision-Making	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	12:45-12:55	3
Murad	Garamollayev	Azerbaijan	108105	Adaptive fluid redistribution and intracranial pressure stabilization architecture for long-duration spaceflight	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	12:55-13:05	3
Nuran	Alizade	Azerbaijan	108090	A wearable system that provides muscle recovery, function preservation and relaxation in microgravity conditions equipped with an electrical muscle stimulation system.	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:05-13:15	3
Daniela Romina	Tito Tudela	Peru	117956	Simulated microgravity using a 3D clinostat: Phenotypic changes in Candida albicans ATCC 10231 and the antifungal potential of the hydroethanolic extract of the peel of the Peruvian banana (Musa paradisiaca L.)	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:35-13:45	3
Yoshita	Sharma	Italy	105434	A MULTIMODAL ACOUSTIC APPROACH FOR NON-INVASIVE INTRACRANIAL PRESSURE MONITORING IN SPACEFLIGHT	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	12:45-12:55	4
Serpil	Korkmaz	Türkiye	104701	CRISPR-Enhanced Fungal Protein Systems for Sustainable Nutrition in Long-Duration Space Missions	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	12:55-13:05	4
Taja	Jafarova	Azerbaijan	114030	Preservation of Stem Cell Identity in Microgravity: Modulatory Role of Fonturacetam on Bone Marrow–Brain Axis and Nuclear Stability.	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:05-13:15	4
Sumbal	Mushtaq	United States	114664	Female Health in Spaceflight: A Systems-Level Synthesis of Sex Differences, Hormonal Intersections, Gaps,and Countermeasures	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:35-13:45	4
Felicitas	Leese	Germany	108626	Development Status of the Carbon Dioxide Removal Assembly at the Institute of Space Systems	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	12:45-12:55	5
Mustafa Kutlu	INCI	Türkiye	117997	Wearable mechanotransduction countermeasure for musculoskeletal resilience in long-duration spaceflight	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:05-13:15	5
Gözde	SONAY	Türkiye	115770	Developing Astronauts' Neuroadaptation Strategies in Analog Stations: Effective Use of Noisy Galvanic Vestibular Stimulation (nGVS) and Classic Cognitive Exercises in Missions	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:15-13:25	5
Zeynep	Güleryüz	Türkiye	116748	A transient biological radiation protection system based on Dsup-mRNA: An innovative approach for deep space missions	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:35-13:45	5
MARALGÜL	EROL	Türkiye	110764	radiation-induced neurocognitive risk, psychological adaptation, and legal responsibility in long-duration spaceflight	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:35-13:45	6
Juan Rodolfo	Alvarez Huarhua	Peru	117799	Psychological Resilience and Stress Adaptation in Analog Mars Mission Crews: Implications for Long-Duration Human Space Exploration	A1 IAF/IAA SPACE LIFE SCIENCES SYMPOSIUM	05/10/2026	13:35-13:45	8
Jiaying	YU	China	113398	Science-Driven Lunar Exploration and Its Legal Implications: Safeguarding Scientific Activities in the Early Governance of Lunar Resources	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	9
Fengru	Yang	China	110171	Adaptive Chaotic Formation Optimization of Multi-UAV Systems for Martian Regional Exploration	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	9
Arif	Salayev	Azerbaijan	109394	Integrated co2-to-methane isru architecture for sustainable energy and propellant production on mars	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	9
YUTONG	SUN	China	115084	Vision Transformer-Based Autonomous Guidance for Terminal Approach to Asteroid Apophis via Reinforcement Learning	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	9
Lucero Lidia	Ventura Cruz	Peru	115913	Advanced Geotechnical Modeling of Excavation and Regolith Handling in Low Gravity Using FEM and DEM	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	9
Ana Carolina	Thompson Gálvez	Honduras	108627	Comparative Study of Lunar Ilmenite and Terrestrial Iron-Bearing Oxide Exploration Based on Latin American Mining Processes	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:35-13:45	9
Yisu	Yan	China	107576	Single-Trace GPR Clutter Reconstruction and Statistical Characterization via Physics-Constrained Temporal Learning	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	10
Matt	Freeman	United States	111279	3I/ATLAS as a test case for Interstellar Object Explorer mission design.	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	10
Devesh	Pande	India	113902	Breaking the Landing-Site Trap: A Hybrid Ballistic-Aerial Shuttle for Multi-Site Planetary Exploration	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	10
Hesen	Dadaszade	Azerbaijan	116726	Modular ISRU Demonstrator for Mars: Molten Regolith Electrolysis Integrated with Compact SOEC	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	10
Javier Yanpier	Garay Yovera	Peru	116853	Development of a Modular Rover Prototype for In-Situ Construction: Integration of Energy and Communication Systems in a Robust Chassis	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	10

Panze	GE	China	104516	Study on the Effects of Energetic Ions from Earth on the Lunar Surface	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:35-13:45	10
Fattokh	Sadriddinov	Uzbekistan	115442	Mars Analog Habitat in Uzbekistan: A Habitat for Future Planetary Exploration Technologies	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	11
Wenzhe	Yin	China	108173	hierarchical control architecture for multi-robot collaborative transportation on the lunar surface	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	11
Azar	Valiyev	Azerbaijan	114892	Assessment of Long-Term Surface Stability of Martian Landing Sites	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	11
Sahib	İskandarlı	Azerbaijan	113740	Development and Prospects of an RRAM-based Edge AI Autonomous Control Station for Remotely Operated Research Robots on Mars	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	11
Bugse Beril	ARI KOVAN	Türkiye	115460	passive thermal control design for moon-facing spacecraft equipment in lunar orbit under variable beta angle conditions	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	11
Berk	Yurttagül	Türkiye	115338	An Overview of the Attitude and Orbit Control Subsystem of TLM-1 Spacecraft	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:35-13:45	11
Sabrina	Lanfranco	Italy	116648	High-fidelity multi-physics modeling of non-cohesive Lunar regolith-tool interaction to support surface activities design and operations	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	12
Muzaffer Mert	Yazici	Türkiye	109640	Learning-Assisted Multi-Sensor Hazard Assessment and Decision Support for Autonomous Lunar Landing	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	12
Yasser Asrul	Ahmad	Malaysia	108180	Noise Reduction Technique Investigation for Enhanced Centroid estimation in Star Sensor for Lunar Surface Navigation	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	12
Changqing	Ding	China	107910	Hopper-Based Synthetic Aperture Radar for Future Moon Exploration: Physics-Constrained Trajectory Error Correction Using a Passive Corner Reflector	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	12
Fanyi	Liu	China	111894	A SAR Imaging-Based Inversion Method for Martian Polar Layered Deposits Using SHARAD Data	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	12
Dalibor	Djuran	United States	116289	ExLabs' ApophisExL Mission: A Commercial MaaS Pathfinder for Science and Planetary Defense at Asteroid (99942) Apophis	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:35-13:45	12
Shotaro	Yoshikawa	Japan	108940	a proposal of graveyard site on the moon for end-of-life lunar orbiters	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	13
Nasir	Rizwan	Pakistan	114935	Analog Research Facilities as Testbeds for Robotic and Human Solar System Exploration: A Case Study from Pakistan	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	13
Luis	Centeno	France	113081	A Rover-Drone Approach to Martian Lava Tubes Exploration: Integrating Active Seismic Sensing and Optical Aerial Surveying	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	13
Boyang	Sun	China	114644	A Physics-Guided Distributional Robust Reinforcement Learning Framework for Coupled Attitude-Orbit Control of Asteroid Surface Landing	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	13
Ankur Arun	Giri	Germany	117151	A Lunar Environmental Monitoring Mission Using Persistent Thermal Infrared Observations to Support Future Human Exploration	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	13
Jun	Sato	Japan	116533	Tiny Pilot Module Representing an All-in-one Habitation Module to Test Passive Construction on the Moon	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:35-13:45	13
Filip	Wylęgała	Poland	110927	A Rotating Drum Test Stand for Characterizing Regolith–Aluminum Wall Interactions Under Vacuum Conditions	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	14
Samiksha	Raviraja	United Kingdom	112829	BEYOND MOON & MARS: A MODULAR MISSION DESIGN FRAMEWORK FOR OCEAN WORLDS, GAS GIANTS, AND THE UNEXPLORED FRONTIER	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	14
Jose Luis	Segundo Manayay	Peru	116992	Adaptive Backstepping Control for the Compensation of Uncertain Aerodynamic Torques and Thermal Turbulence in Coaxial Drones for Subsurface Exploration	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	14
Adriana	Ariza Pardo	Italy	105000	High-Resolution Geological Mapping of the Southern Mare Serenitatis Region for Artemis-Oriented Lunar Exploration and ISRU Assessment	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	14
Murat Can	Şentürk	Türkiye	109380	Integrated Transfer Optimization and Pre-Descent Recoverability Margins for Lunar Missions from Highly Elliptical Earth Orbits	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	14
Memiş Efe	Özer	Türkiye	109365	Propulsion Sizing Driven Feasibility Envelopes for Pinpoint Lunar Landing via Indirect Optimal Control	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:35-13:45	14
Yang	Ma	China	106143	MPC-Based Collision Avoidance Strategy for Aerobraking Spacecraft	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	15
Bingqi	Huang	China	109136	Whole-Body Control of a Holonomic Wheeled Mobile Manipulator for Coverage-Continuous Surface Interaction on Lunar Infrastructure	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	15
Atakan	Durmaz	Türkiye	115796	Material-Conservative Terrain Shaping for Granular Locomotion Testbeds Using Adaptive Histogram Equalization	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	15
Atakan	Durmaz	Türkiye	115757	A Unified RRT and Frontier-Based Exploration Framework for Planetary Surface Missions	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	15
Atakan	Durmaz	Türkiye	116032	A Crater-Based Hazard Mapping Approach for Lunar Surface Navigation	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	15
Michael Vincent	Quispe Mendoza	Russian Federation	104932	Exploration of the Lunar Far Side with a 12U Nanosatellite from L2: A Collaborative Mission for Developing Nations	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:35-13:45	15

Yunzhi	Cheng	China	110782	Design and Optimization of Dynamic Microwave Heating Strategies for In-Situ Lunar Water Extraction	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:45-12:55	16
Ziyou	Luo	China	112083	Dynamic Illumination–Robust 3D Gaussian Splatting for High-Fidelity Asteroid Surface Reconstruction	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	12:55-13:05	16
Maximilien	Berthet	Japan	105073	Preliminary design of nanosatellite aerobraking demonstration mission for easier interplanetary transportation	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:05-13:15	16
Yufei	Guo	China	112206	Predictive Control of a Lunar Multi-modal Locomotion Pneumatic Soft Robot via Hybrid Model-Based and Data-Driven Approach	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:15-13:25	16
Mehmet Edip	Öztürk	Türkiye	112057	Robustness-Oriented Evaluation of UAV State Estimation Methods in GNSS-Degraded and Denied Environments	A3 IAF SPACE EXPLORATION SYMPOSIUM	05/10/2026	13:25-13:35	16
Can	Uzun	Türkiye	108010	mars habitat site selection criteria evaluation via bertopic	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	12:45-12:55	17
Naomi	McGill	United Kingdom	115157	Galvanize : Radiation Why Women are Discriminated against for Travel to Mars!	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	13:05-13:15	17
Changgang	Zheng	China	107030	Diana: A Satellite-Based Lunar Time and Frequency System	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	13:15-13:25	17
Xing	Xu	China	105043	Modular Design of a Lunar Subsurface Medical Facility Utilizing Lava Tubes	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	13:25-13:35	17
Kyunghwan	KIM	Germany	109486	Antarctic Analogues for Innovative Space Operations: Autonomous Systems and Human-Centered Research by Ambitions Expedition	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	13:35-13:45	17
Sevinc	Zeynalova	Azerbaijan	114004	synergistic habitat design: integrating an isru-driven hydroponic greenhouse into a lunar crater rim outpost	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	13:15-13:25	19
Movlan	Omerov	Azerbaijan	114956	Industrial-Scale Martian Atmospheric Water Extraction via ISRU-Based WAVAR System	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	13:25-13:35	19
Eda	Günay	Türkiye	112672	Sustainable Modular Microgreen Production System for Extreme Conditions and Isolated Habitats	A5 29th IAA SYMPOSIUM ON HUMAN EXPLORATION OF THE SOLAR SYSTEM	05/10/2026	13:35-13:45	19
Stirling	Forbes	Italy	115960	Operator Impact Assessment Platform: Integrating Conjunction Analysis with Economic Modelling to Enable Market-Driven Orbital Debris Remediation	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:45-12:55	20
Erik Alejandro	Espinel Bernilla	Peru	116837	Removal of space debris using induced Eddy currents: Feasibility study by simulation	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:55-13:05	20
Emirhan	Tekcanözü	Türkiye	107670	Algorithm Comparison for Image Processing-Based Space Debris Detection, Tracking, and Characterization	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:05-13:15	20
Akil	Kutlu	Türkiye	107669	Physics-Based Synthetic Dataset Generation for Space Debris Detection and Tracking: High-Dimensional Modeling	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:15-13:25	20
Volkan	Ozsoy	Türkiye	110939	Comparative Analysis of Laser Ablation Methods According to Region and Energy Sources For Space Debris Removal in LEO	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:25-13:35	20
Hanik	Kim	Republic of Korea	106589	Estimation of Angular Velocity and Rotation Axis of a Box-Wing Satellite with Low Angular Velocity Using Photometric Brightness Variations	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:35-13:45	20
Tomáš	Hrobár	Slovakia	109986	Attitude determination of H-2A rocket bodies assuming precession movement	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:45-12:55	21
Dhai	Song	Republic of Korea	109727	Performance Analysis of Angles-only Relative Orbit Estimation for Non-cooperative Debris Capture	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:55-13:05	21
Yusra	Alkendi	United Arab Emirates	113190	Experimental Benchmarking of Neuromorphic Vision Sensors Against Astronomy Frame-Based Imaging for Dynamic Space Situational Awareness	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:05-13:15	21
Sven Kevin	Flegel	Germany	112451	ESA MASTER-9 Model Upgrade	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:15-13:25	21
Adrian	Diez	Germany	110825	Integrated Optical Tracking and SSA Operations: Five Years of Joint Global Monitoring by OKAPI:Orbits and Sybilla Technologies	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:25-13:35	21
Xu	Wu	China	111735	Research on Mission Planning for Space Object Orbit Determination Based on Space-Based Common-View and Handover Observation	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:35-13:45	21
Netra	Patel	Canada	107801	The Evolution of International Space Debris Policies	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:45-12:55	22
Manuel	Sanjurjo	Spain	112032	AI-Driven Analysis of GEO Photometric Time Series for Attitude Anomaly Identification	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:55-13:05	22
Joséphine	Koffler	Germany	107629	Replace vs Repair: A Life Cycle Assessment of Satellite Lifetime Extension Strategies through On-Orbit Servicing	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:05-13:15	22
Dengwei	Gao	China	109263	Physics-Informed Mass-Conserving Uncertainty Propagation for Long-Term Space Debris Environment Modeling	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:15-13:25	22
Annamaria	Nassisi	Italy	109211	Towards binding regulatory frameworks for LEO sustainability: legal, institutional, economic, and security perspectives on debris mitigation, remediation, and STM	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:25-13:35	22
Ahmet Ali	Çetin	Türkiye	109501	Attitude Controlled Drag Sail Based Self-Disposal under Thermospheric Variability	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:35-13:45	22

Muhammed Emin	Candan	Türkiye	107618	A Hybrid Autonomous Collision Avoidance Framework for LEO Satellites Using Stack-CNN and Improved Artificial Potential Fields	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:45-12:55	23
Fernando	Ruiz Vincueria	Spain	117671	Final Validation of a Stratospheric Dual-Balloon Laser Architecture for Precise Tracking and Ranging of Non-Cooperative Space Objects Towards Active Debris Removal	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:55-13:05	23
Ying	Weng	China	110392	knowledge-driven space event prediction and situational assessment in congested LEO	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:05-13:15	23
Nicolò	Trabacchin	Italy	107286	Fragmentation Analysis of a Heterogeneous Collision in the Cislunar Environment: A CubeSat-Large Orbiter Scenario	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:15-13:25	23
Zhenbo	Zhao	China	110406	Learning-Enhanced Chance-Constrained Visual Servoing for Non-Cooperative Spacecraft Rendezvous	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:25-13:35	23
Paolo	Baiocco	France	106999	A RENEWED FRENCH SPACE OPERATION ACT TO MASTER MODERN SPACE OPERATIONS	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:35-13:45	23
Jose Luis	Segundo Manayay	Peru	116744	Adaptive Backstepping-Based Impedance Control for Space Debris Capture with Uncontrolled Tumbling Motion using n-DOF Robotic Arms	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:45-12:55	24
Lin	Shi	China	109762	Data-driven continuous-time orbital dynamics modeling for large-scale space debris propagation using neural ode and differential algebra	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:05-13:15	24
El Ghali	ASRI	Canada	111185	From collective perception to collective capture of uncooperative tumbling space targets in on-orbit servicing using spacecraft swarms	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:15-13:25	24
Maxime	Kadri	France	111269	Space Debris Credits and a Space Debris Exposure Rating: compliance, insurance, and governance instruments for debris mitigation, remediation, and space traffic management	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:25-13:35	24
Yekta	Shabani	Canada	114471	Pushing the limits of LEO satellite traffic optimization through a predictive collision aversion protocol	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:35-13:45	24
Kumi	Nitta	Japan	113326	Hypervelocity Impact Evaluation of Porous SRM Slag Simulants Fabricated by Metal 3D Printing	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:45-12:55	25
Jiang	Tao	China	109763	end-to-end spatio-temporal transformer for short-term trajectory prediction of uncatalogued space debris	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:55-13:05	25
Peiran	Mu	China	115925	Sudden Fragmentation Event Response in Space Debris Monitoring: Search-Tracking Task Planning	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:05-13:15	25
Dmitriy	Grishko	Russian Federation	116518	GEO Strikes Back: Review on Disposal Strategies and Gravitational Resonances	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:15-13:25	25
Eugeniya	Danilova	Russian Federation	106035	Sustainable Development of Space Activities: Overcoming the Legal Challenges of Micro-Pollution	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:35-13:45	25
Eduard	Kuznetsov	Russian Federation	104950	Stochastic properties of GNSS constellation satellite disposal orbits	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	12:45-12:55	26
Zhihang	Jing	China	112118	PINN-Based Game-Theoretic Methods for Efficient Capture of Non-Cooperative Target	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:15-13:25	26
Wenhe	Bian	China	110845	Hybrid screening architecture for high-risk conjunctions of large-scale space objects	A6 24th IAA SYMPOSIUM ON SPACE DEBRIS	05/10/2026	13:25-13:35	26
Bayan	AL-ansari	Saudi Arabia	109582	Probing the influence of internal stellar structure on multi wavelength light curve morphologies of variable stars	A7 IAF SYMPOSIUM ON ONGOING AND NEAR FUTURE SPACE ASTRONOMY AND SOLAR-SYSTEM SCIENCE	05/10/2026	13:25-13:35	27
Ebru	Uzunçam	Türkiye	115271	Insights of Exoplanet Imaging Observations with DAG400 Telescope	A7 IAF SYMPOSIUM ON ONGOING AND NEAR FUTURE SPACE ASTRONOMY AND SOLAR-SYSTEM SCIENCE	05/10/2026	13:05-13:15	28
Şenay	UÇAR	Türkiye	112577	Statistical Determination of the Effect of Carbon Dioxide (CO2) Flow, One of the Air Pollution Factors, on Aurora Formation Frequency and Auroral Power Using Correlation Analysis	A7 IAF SYMPOSIUM ON ONGOING AND NEAR FUTURE SPACE ASTRONOMY AND SOLAR-SYSTEM SCIENCE	05/10/2026	13:15-13:25	28
Anastasiia	Podshivalova	Russian Federation	116085	A remote sensing method for detecting legacy agrochemicals from orbit	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:45-12:55	29
Han	Oh	Republic of Korea	109800	Cloud Detection in Satellite Imagery Using Geospatial Foundation Models: A Comparative Study of Efficient Adaptation Strategies	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:55-13:05	29
juyoung	kim	Republic of Korea	109795	Surface-Adaptive Mesh Warping for Robust Deep Learning-based Registration of High-Resolution NEONSAT Images	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:05-13:15	29
Ravi teja	Nallapu	United States	111037	Capturing Glint from Orbit: Results from the Tanager Mission	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:15-13:25	29
Trijal	Srimal	Singapore	115039	Hardware–Software Co-Design of a Compact Payload Computer for Near Real-Time Multipurpose Edge AI inference on a 6U CubeSat	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:25-13:35	29
Sercan	Kahvecioglu	Türkiye	111157	On-board AI-Driven Wildfire Risk Assessment for CubeSat Missions Using Multispectral Edge Computing	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:35-13:45	29
Gül Nur	Karal Nesil	Türkiye	109995	Basin-Scale Assessment of XCH4 Concentrations Using LULC Analysis, Anomaly Detection, and an Integrated Pollution Index: The Case of Eğirdir and Burdur Lakes	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:55-13:05	30
M Abdullah	Khan	Bangladesh	106350	A Satellite-Based Framework for Integrating River Water Availability and Irrigation Demand	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:05-13:15	30
Mark Angelo	Purio	Philippines	114852	Earth Observation–Driven Planning of Sustainable Urban Energy and Transportation Systems: A GIS, AI, and Quantum-Inspired Optimization Framework in a Philippine Case Study	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:15-13:25	30

Irina	Sliusareva	Russian Federation	116606	Analysis of advanced methods for aggregating heterogeneous data from remote sensing satellites to solve the problem of constructing a 3D profile of an open-pit ore mine, followed by thematic classification of the mine surface	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:25-13:35	30
Haiqing	Tang	China	107660	Template-Constrained LLM Synthesis for Satellite Imaging Mission Planning	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:35-13:45	30
ALPER	ŞANLI	Türkiye	108925	Modulation Transfer Function Based Misalignment Detection in Small Satellite Optical Telescope Subsystems Using Deep Learning	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:45-12:55	31
xuan	jin	China	112116	onboard mission replanning for multi-satellite observation system via deep reinforcement learning	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:55-13:05	31
Nodira	Tillayeva	Japan	105647	Human-Informed Environmental Models for Site Suitability and Sustainable Urban Infrastructure Using Earth Observation and Mobility Data	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:05-13:15	31
Yasmeen	Almahmeed	Bahrain	106075	Monitoring Urban Growth in Bahrain Using Multi-Temporal Deep Learning	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:15-13:25	31
Khayal	Aliyev	Azerbaijan	108127	Latency Digital Twin for Dynamic Multi-Cloud Burst Scheduling in EO Crisis Response	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:25-13:35	31
Giacomo	D'Amico	Italy	104503	EO-Driven Design for the “Third Heritage”: Satellite Applications in the Regeneration of Confiscated Assets	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:35-13:45	31
Manuel	González Mendoza	Mexico	109658	PAKAL-1: Expanding Socio-Economic Earth Observation Value through Academic AI-Enhanced 1U CubeSat Operations	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:45-12:55	32
Mariel	Borowitz	United States	112982	Data Sharing Trends in Earth Observation, 2016-2026	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:55-13:05	32
Omar Enrique	Blas Morales	Peru	116308	Classifying the Predominant Geophysical Surface Phenomenon in SAR Scenes Near the Machu Picchu Antarctic Scientific Station (ECAMP) using Deep Learning	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:05-13:15	32
Zeynep Naz	GÜNEY	Türkiye	107418	Multi-Time Analysis Of Post-Forests Fire Damage Detection And Ecological Healing Process Using Sentinel-2 And MODIS Satellite Data	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:15-13:25	32
Yihang	Ding	China	110402	Pi-SARNet: Physics-Informed Deep Unrolling for Joint SAR Imaging and Enhancement	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:25-13:35	32
Gulshan	Aliyeva	Azerbaijan	113383	Satellite-Based Identification of Priority Areas for Ecosystem Restoration	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:35-13:45	32
Haihan	Zhao	China	107885	A Real-Time Intelligent Scheduling Method for Time-Sensitive Target Search in Mega-Constellation	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:45-12:55	33
Gu	Lingyun	China	106552	Sub-center Feature Learning for SAR Remote Sensing Imagery in Earth Observation	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:55-13:05	33
Farhad	Budagov	Azerbaijan	115854	A Data-Driven Framework for Satellite-Based Detection of Volcanic SO2 Emissions Using Earth Observation Data	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:05-13:15	33
Cengiz Onat	Yapanel	Türkiye	108654	A Comprehensive Survey and Case Study Analysis of Electro-Optical System Payloads for Small Satellite Missions	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:35-13:45	33
Sona	Guliyeva	Italy	110750	Integrating Multi-source Earth Observation Data into Urban Digital Twin Architectures: Environmental Data Enrichment for the City of Turin	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	12:45-12:55	34
Narmina	Ibrahimova	Azerbaijan	109815	Smartphone-Based Imaging for Opportunistic Earth Observation in Orbital Environments	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:05-13:15	34
Guangtong	Zhu	China	105084	Adaptive Mission Planning for Agile Earth Observation Satellites: A Rolling Horizon Architecture based on Deep Reinforcement Learning	B1 IAF EARTH OBSERVATION SYMPOSIUM	05/10/2026	13:35-13:45	34
Shabadini	Sampath	United Kingdom	110586	Vision-LiDAR Based Relative Navigation Architecture for Autonomous Rendezvous with Tumbling Space Debris	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	12:45-12:55	35
Berk	SAGLICKAK	Türkiye	112129	Exploring the Future Use of LEO and GEO Orbits for Telecommunication Services	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	12:55-13:05	35
Yasin	Güngör	Türkiye	115929	Enhancing X-Ray Pulsar Navigation with GNSS Measurements in Lunar Orbit	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:05-13:15	35
Bingchuan	Wei	China	109225	MOAL: Mutual Odometry and Localization for Lunar Robot Cluster	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:15-13:25	35
Kadir	Marat	Türkiye	109393	Integrated Opto-Mechanical Co-Simulation of Dual-Stage Pointing for Satellite QKD: Mitigating Micro-Vibrations to Maximize Key Rate	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:35-13:45	35
Arif	AKKURT	Türkiye	109068	Quantifying Performance Loss in LEO Constellations Networks during Feasibility Phase of Launch-Site and MCC Projects	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	12:45-12:55	36
Mehmet Serdar	AYDIN	Türkiye	111838	Token Driven Bandwidth Allocation Method for Airborne Platforms in Congested SATCOM Environments	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	12:55-13:05	36
SOOYEON	KANG	Republic of Korea	111769	Research and Empirical Analysis of Bundled Protocol Security (BPSec) Architecture for Deep Space Internet Security	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:05-13:15	36
Yongfei	Miao	China	104965	A Robust Inter-Satellite Link with Adaptive Multi-Access Interference Cancellation for Deep-Space Multi-Vehicle Missions	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:15-13:25	36
Menatallh	hammad	Germany	108480	Stellar Transformers: Vision Transformers for Autonomous Star Tracking and Attitude Estimation	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:25-13:35	36

Fadwa	Belali	Morocco	105553	Lessons Learned from Telemetry Based Analysis of S-Band Anomalies in CubeSat Missions	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:35-13:45	36
Mauro	Franqueira	United States	106562	Sequential Filtering and Covariance Reconstruction for Autonomous Formation Flying Navigation	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	12:45-12:55	37
Oriol	Fusté	Spain	110877	Kubernetes Above the Cloud: Orbit-Aware Orchestration of Software Defined 5G Core and RAN on Distributed Data Centers in Space	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	12:55-13:05	37
Mariano Gonzalo Agus	Rodriguez Saboya	Peru	115168	Resilient PNT Architecture for LEO Nanosatellites via GNSS and Dual One-Way Range (DOWR) Integration	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:05-13:15	37
Necati	ÇAĞAN	Türkiye	112294	A Proposed Redundant Avionics Architecture for A Small-Scale Microsatellite Launch Vehicle	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:15-13:25	37
Mert	Turanli	Türkiye	109318	A Comparison of Different Orientation Estimation Methods for an Embedded Attitude and Heading Reference System	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:25-13:35	37
Raj Thilak	Rajan	Netherlands (Kingdom of the)	117051	Resilient Clock Synchronisation for Distributed Satellite Swarms	B2 IAF SPACE COMMUNICATIONS AND NAVIGATION SYMPOSIUM	05/10/2026	13:35-13:45	37
Cenk	Bural	Türkiye	108221	Optical Performance and Tolerance Analysis of Curved Volume Holographic Waveguides for HUD & AR Applications	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	12:55-13:05	38
Georgy	Shcheglov	Russian Federation	113922	The concept of a maneuvering manned space station	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	13:05-13:15	38
Ziyad	Mammadjanov	Azerbaijan	114986	Toward Synthetic Agroecosystems for Space Habitats: Integrating Plant Genetic Engineering and Microbial Design	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	13:25-13:35	38
Kaila	Pfrang	United States	118014	The Lunar Outpost Pegasus: A Crewed Lunar Terrain Vehicle for NASA’s Moon Base Surface Operations	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	13:35-13:45	38
Molly	McCormick	United States	109404	Fold Out, Lock In: A Deployable Table for Meals and Science in Space	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	13:05-13:15	39
Miklos	Kozlovsky	Hungary	109663	Requirement and design of an intelligent Personal Protective System (PPS) – a safe space garment software architecture	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	13:15-13:25	39
Khadija	Valiyeva	Azerbaijan	114240	AI-Enhanced ATP Bioluminescence Chips for Real-Time Detection of Biological Aerosols in Crewed Spacecraft Cabins	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	13:25-13:35	39
Fidel	Castro Suazo	Peru	114420	Design and implementation of a robotic module for autonomous transplanting of lettuce seedlings in hydroponic systems for Martian habitats	B3 IAF HUMAN SPACEFLIGHT SYMPOSIUM	05/10/2026	13:35-13:45	39
Xiaoyu	Zuo	China	111611	Game-Theoretic Incentive-Compatible Distributed Control for Scalable and Fair Mega-Constellation Maintenance	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	12:45-12:55	40
Khatayi	Rustamov	Azerbaijan	105247	Electro-Optical Observation System for Small Satellites	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	12:55-13:05	40
John	Hudson	Switzerland	112810	In-orbit Thermal Transfer Characterisation of a programmable Multilayer Payload stack in LEO sun synchronous orbit on a 1U CubeSat	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	13:05-13:15	40
Zhengqing	Fang	China	108638	Performance-Optimized Integrated Orbit-Attitude Control for Earth-Observation Constellations Using Low-Thrust	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	13:15-13:25	40
Sibel	Turkoglu	Türkiye	109850	Distributed X-Ray Navigation in ISL-Connected Regional and Global LEO Constellations: A Constellation-Level Performance Analysis	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	12:45-12:55	41
Elvis Kewin bam	Coaquira Huanca	China	106322	System Design, Orbit Selection, and Data Analysis Strategy for a 6U CubeSat Mission Monitoring Andean Glacier Retreat	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	12:55-13:05	41
Ramila	Aliyeva	Azerbaijan	110363	CubeSat-Based Observations for Early Detection and Risk Assessment of Small Solar System Bodies	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	13:05-13:15	41
ANGEL AXEL	REYES APARICIO	Mexico	116088	Mission Requirement Derivation for a Mexico-Optimized Optical CubeSat Platform for Flood and Vegetation Monitoring	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	13:15-13:25	41
Juan Salvador	Palacios Bett	Peru	115234	Vigilancia Aeroespacial Híbrida mediante Nanosatélites de 3U: Fusión de Datos ADS-B y Validación Óptica mediante Procesamiento de IA en el Borde	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	13:25-13:35	41
Martina	Imperatrice	Italy	116474	Technology Maturation of a Compact System for Autonomous Docking between CubeSats	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	13:35-13:45	41
Riccardo	Riva	Italy	111192	Development and Validation of Custom Lateral Panels for a Low-Cost 1U CubeSat Mission	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	12:45-12:55	42
Gianluca	Coppa	Italy	113353	A Multi-Plane, Multi-Layer SAR Constellation Architecture for High Responsiveness Applications	B4 33rd IAA SYMPOSIUM ON SMALL SATELLITE MISSIONS	05/10/2026	12:55-13:05	42
Sai Susmitha	Guddanti	United States	105930	Commercial Readiness for In-Orbit Refueling and Life Extension of Space Assets: Insights from an Industry-Driven Discovery Study	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:05-13:15	42
Jaehyoung	Park	Republic of Korea	108855	An End-to-End Mission Failure Classification Framework for Large-Scale LEO Earth Observation Constellation Operations	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:15-13:25	42
Shun	Nishida	Japan	108257	Estimation of Relative Position Using Color Marker in Image-Based Systems for On-Orbit Servicing	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:25-13:35	42
Kai	Shoji	Japan	108349	Estimating the Relative Attitude of Satellites Using Visible Images for On-Orbit Servicing: An Experimental Investigation with an Environmental Testbed	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:35-13:45	42

Jeonghoon	Hyun	Republic of Korea	107858	Satellite attitude operation strategy for various missions of KOMPSAT using unified guidance profile format	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	12:45-12:55	43
Syed Saad Azhar	Ali	Saudi Arabia	117865	Computational Intelligence-based Multi-Strip Mission Planning for Earth Observation CubeSat Constellations	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	12:55-13:05	43
Arcee	Juan	Philippines	110134	One Platform to Track Them All: An Open-Source Approach to Multi-Domain Space Awareness	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:05-13:15	43
Qi	Zhang	Canada	117940	Skimming the Moon: A Tethered Spacecraft for Near-Surface Lunar Observation	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:15-13:25	43
Marília	De Almeida Carvalho	Italy	105539	Enhancing Fidelity in Analog Space Missions: Developing a Comprehensive KPI Framework for Ground Segment and Operations Realism in Analogs	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:25-13:35	43
Wenchi	Zhao	China	113087	Health-Aware Station-Keeping Operations for Sustainable Heterogeneous Mega-Constellations	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:35-13:45	43
Bosung	Kim	Republic of Korea	104501	Preparation and Verification Method for Initial Activation and Checkout after Satellite Launch	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	12:45-12:55	44
Ulisse	Romagnoli	Italy	115968	Robust Collision Avoidance Manoeuvre Automation with Deep Contextual Bandits	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	12:55-13:05	44
Yongbin	Yu	China	112097	A Maneuver Detection and Intention Recognition Method for Space Non-Cooperative Targets Based on Chaotic Polynomials and Transformer	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:05-13:15	44
Eren Can	Kovan	Türkiye	114933	System Engineering–Driven LEOP, In-Orbit Testing and Orbital Longitude Relocation of a GEO Communication Satellite	B6 IAF SPACE OPERATIONS SYMPOSIUM	05/10/2026	13:15-13:25	44
Nijanthan	Vasudevan	United States	104956	Multi-Formulation Uncertainty-Aware LEO Drag Propagation with First-Exit Risk Metrics	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:25-13:35	44
Yutong	Guan	China	107896	An Improved Monte Carlo Tree Search for Autonomous Optimization of Low-Thrust Gravity-Assist Sequences	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:35-13:45	44
Luca	Macchiaiolo	Germany	109922	Argon-C: Autonomous Real-Time Spacecraft Guidance via Optimal Neural Collocation — Inspired by the ATHENA Pointing Scenario	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	12:45-12:55	45
Xiang	Guo	China	115140	Learning-Based Time-Synchronized Control for Disturbance-Free Dual-Cabin Spacecraft with Obstacle Avoidance	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	12:55-13:05	45
Xinliang	Liu	China	109946	RRT-Based Multi-Dimensional Homotopy for Propellantless Solar-Sail Transfer Optimization	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:05-13:15	45
Junfeng	Yuan	China	110691	Data-Efficient Generative Learning of Spacecraft Swarm Density Control with Neural ODE and Configuration Invariant	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:15-13:25	45
Hongmai	Chen	China	109220	Data-Driven Nonlinear Model Predictive Control for Spacecraft Landing with Optimization through Lyapunov-stable Learned Terminal Cost	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:25-13:35	45
Mattas	Ten Voorde	Netherlands (Kingdom of the)	113426	Reinforcement learning-based gnc for powered descent and precision landing on mars using ppo and a recurrent linear transformer	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:35-13:45	45
Adam	Abdin	France	109219	Optimal Inspection Viewpoint Sequencing for On-Orbit Servicing via Safe Reinforcement Learning	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	12:45-12:55	46
Sabire Betül	Çınar	Türkiye	117776	Fuel-Efficient Control Barrier Function-Embedded Model Predictive Control for Autonomous Spacecraft Rendezvous and Docking	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	12:55-13:05	46
Zhijie	Ning	China	110947	Data-Driven Attitude Consensus Control for Heterogeneous Spacecraft	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:05-13:15	46
Shizhan	Gao	China	114983	Global Search for Optimal Solar Sail Trajectories Using Diffusion Models	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:15-13:25	46
Yixuan	Wu	China	112207	Trajectory Design for Multi-Target L4 Trojan Flybys Using Jovian-system Gravity Assists for Rideshare Probes	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:25-13:35	46
Simon	Maillot	Japan	113986	GNSS-Based Ground-Target Direction Estimation for Accurate Beam Pointing in the OHISAMA Wireless Power Transmission Demonstrator	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:35-13:45	46
Shaoguang	Rong	China	110649	composite anti-disturbance control for energy-efficient operation of very low earth orbit vehicles servo system	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	12:45-12:55	47
Yuanxin	Yang	China	108456	An improved hybrid CNN-LSTM and pseudospectral method for space shuttle reentry trajectory optimization	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	12:55-13:05	47
Numan	Çavdar	Türkiye	111065	Fault Detection and Isolation of Satellite Attitude Control Using a Cascade Filter Structure for an Integrated Reaction Wheel–Magnetorquer Actuation System	C1 IAF ASTRODYNAMICS SYMPOSIUM	05/10/2026	13:05-13:15	47
Junesuk	Kim	Republic of Korea	114356	Reinforcement Learning-Based Optimal Control Allocation for Over-Actuated Reusable Launch Vehicles	D2 IAF SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM	05/10/2026	12:45-12:55	48
Kubilay	ÖZÇELİK	Türkiye	115368	Rapid Multidisciplinary Design of Launch Vehicles via Integrated Liquid Propulsion Modeling and Vectorized Trajectory Simulation	D2 IAF SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM	05/10/2026	13:05-13:15	48
Yelin	Liu	China	110789	A hybrid model-data-driven reentry guidance method based on sequential optimal trajectory sets	D2 IAF SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM	05/10/2026	13:15-13:25	48
Zitong	Bai	China	113755	Sustainable Space Transportation: Versatile Deployable Sail Spacecraft	D2 IAF SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM	05/10/2026	13:25-13:35	48

Calvin	Chandler	United States	111546	316L SS/B4C Diffusion Bonded Joints for NTP Radiation Shielding: Microstructural Evolution Under Irradiation	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	12:45-12:55	49
Lukas	Bartschinski	Germany	113685	Robotic arm concept for in-space bonding to assemble, repair and maintain large space structures	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	13:05-13:15	49
Enes	İNCE	Türkiye	111944	Machine-learning mapping of niobium materials for aerospace: revealing functional domains in thin films, UHT alloys, and adaptive coatings	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	13:25-13:35	49
Yajie	HU	China	110207	Knowledge-Embedded Automation for Launch Vehicle Harness Structural Design and Manufacturing Preparation	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	13:35-13:45	49
Fidel Angel	Castro Suazo	Peru	117898	Laboratory Reproduction of Moonquake-Inspired Accelerograms for Simulation-to-Test Verification of Lunar Habitat Structures	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	13:15-13:25	50
Victor	Leonov	Russian Federation	109623	Multilayer Anisotropic Heat Shield: Analysis of the Thermal Stress State in Case of Semi-transparency of Layers	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	12:45-12:55	51
Oluwatosin	Kolade	Nigeria	116657	A Numerical Comparative Analysis of Auxetic-Inspired Landing Legs in Reusable Launch Vehicles	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	12:55-13:05	51
Lucero Lidia	Ventura Cruz	Peru	115790	Chemical Stabilization of Regolith with Urea Additives for the Construction of Sustainable Space Habitats	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	13:05-13:15	51
Diego	Hernández	Mexico	116963	vibration attenuation in honeycombs structures	C2 IAF MATERIALS AND STRUCTURES SYMPOSIUM	05/10/2026	13:35-13:45	51
Joshua	Naudet	United States	110594	Verification of a Physics-Informed Multiphase Thermal Model using the Centrifugal Nuclear Thermal Rocket	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	12:45-12:55	52
Deniz	Başar	Türkiye	105985	development of an integrated shadowgraphy system with automated image-processing for testing and characterization of high-speed liquid rocket injector sprays	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	12:55-13:05	52
Atsuhiko	TSUNODA	Japan	111978	Overview of LE-9 Engine Turbopump Design and Turbine Blade Vibration Measurement Test	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	13:05-13:15	52
Rukiyye Melek	AYDURMUŞ	Türkiye	114285	End-to-End Transient Simulation and Experimental Validation of a Nitrous Oxide Feed Line for a Lab-Scale Hybrid Rocket Motor	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	13:25-13:35	52
Donghyuk	Kang	Republic of Korea	106801	Design and Technical Requirements of a Methane Rocket Engine Combustion Test Facility for Future Launch Vehicle Development	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	13:35-13:45	52
Dillon	OReilly	Ireland	116780	characterization of power processing unit integration and its influences on coaxial pulsed plasma thrusters	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	12:45-12:55	53
Gökdeniz	Yıldırım	Türkiye	117556	Comparative Heat Transfer Analysis of DEMİRKAZIK-IV Engine : Analytical, Numerical and Experimental Approaches	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	12:55-13:05	53
Furkan	Kaplan	Türkiye	104943	Design and Characterization of an Optimized Miniaturized Ion Propulsion System for CubeSat Missions	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	13:05-13:15	53
Kubilay	ÖZÇELİK	Türkiye	116667	Fast Propellant Margin Estimation for Early-Phase Liquid Rocket Engine Design Under O/F Ratio and Loading Uncertainties	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	13:15-13:25	53
Junseo	Hwang	Republic of Korea	108849	Development of an Annular Chamber Based 1N-Class Induction Heating Thruster for Non-Catalytic Nitrous Oxide Thermal Decomposition	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	13:25-13:35	53
Artur	Andronov	Russian Federation	110581	Engineering assessment of electrodeless plasma accelerator operating regimes during preliminary design	C4 IAF SPACE PROPULSION SYMPOSIUM	05/10/2026	13:35-13:45	53
Alex	Shufflebotham	United Kingdom	108526	Exploring Task Allocation and Motion Planning for Cooperative Multi-Satellite Debris Removal and On Orbit Servicing Missions	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	13:05-13:15	55
Nicole	Gainska	United Kingdom	110765	Manufacturing-Informed Early-Stage Trade Studies for Space Systems Design	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	13:15-13:25	55
Igor V.	Belokonov	Russian Federation	106145	Technology for attitude reconstruction of a LEO nanosatellite on the example of the SamSat-Ionosphere mission	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	13:35-13:45	55
Cecilia	Lanfredi Alberti	United Kingdom	104743	An uncertainty-informed sustainability assessment framework for early-phase space mission eco-design	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	12:45-12:55	56
Jesse	Elder	Canada	113502	Exploration of the Tethered Solar Shield Concept to Help Mitigate Global Warming	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	12:55-13:05	56
Paul	Darm	United Kingdom	115942	Automating Requirements-based Flight Software Testing Using Large Language Models	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	13:05-13:15	56
Xiuying	Liu	China	109055	Energy-Orbit Cooperative Balance Control for Very Low Earth Orbit Satellites under Solar Activity Uncertainty	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	13:15-13:25	56
Paras	Adlakha	India	115636	Socio Technical Complexity Management in Next Generation Avionics Systems	D1 IAF SPACE SYSTEMS SYMPOSIUM	05/10/2026	13:25-13:35	56
Rohini	Parthasarathy	France	106990	XenoFerra — simulating Martian regolithic iron biomining: investigating metabolic pathways and efficiency in-silico for model organisms	D3 24th IAA SYMPOSIUM ON BUILDING BLOCKS FOR FUTURE SPACE EXPLORATION AND DEVELOPMENT	05/10/2026	12:45-12:55	57
Ricard	Marsal I Castan	Luxembourg	110990	Comparative Analysis of High-Level versus Discrete Thruster Control Architectures for Autonomous Free-Flyers GNC Tasks	D3 24th IAA SYMPOSIUM ON BUILDING BLOCKS FOR FUTURE SPACE EXPLORATION AND DEVELOPMENT	05/10/2026	12:55-13:05	57
Somaya	Bennani	Switzerland	113842	From Analog Astronaut to Analog Mission Infrastructure: A Framework for Establishing a Student-Led Martian Analog Mission in Morocco.	D3 24th IAA SYMPOSIUM ON BUILDING BLOCKS FOR FUTURE SPACE EXPLORATION AND DEVELOPMENT	05/10/2026	13:05-13:15	57

Parisa	Haji	Canada	112316	lunar triplet metropolis: a multi-sector buried city for permanent human settlement on the moon	D3 24th IAA SYMPOSIUM ON BUILDING BLOCKS FOR FUTURE SPACE EXPLORATION AND DEVELOPMENT	05/10/2026	13:15-13:25	57
Eden	Buch Kornreich	France	112762	Enabling Sustainable Space Exploration through Additive Manufacturing: A Modular Rover Case-Study	D3 24th IAA SYMPOSIUM ON BUILDING BLOCKS FOR FUTURE SPACE EXPLORATION AND DEVELOPMENT	05/10/2026	13:25-13:35	57
Xing	Xu	China	105153	An AR-Assisted Navigation Framework as an Enabling Building Block for Extraterrestrial Underground Habitats	D3 24th IAA SYMPOSIUM ON BUILDING BLOCKS FOR FUTURE SPACE EXPLORATION AND DEVELOPMENT	05/10/2026	13:35-13:45	57
Sevda	Seçer Esmer	Türkiye	108911	Integrating Real-World Astrophysics into K-12 Curricula: A Multi-Level Inquiry Model for Gifted Students Using AI-Driven Spectroscopy	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	12:45-12:55	58
Kiah	May	United States	104988	Rethinking Leadership in Aerospace: Confidence, Culture, and Access in High-Stakes Technical Organizations	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	12:55-13:05	58
Erick Villa	Okeyo	Kenya	105297	Building Africa's Space Workforce: Kenya Space Agency's Multi-Tiered Model for Emerging Space Nations	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:05-13:15	58
Dana	Levin	United States	107639	Hands on Training for Space Medicine Physicians	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:15-13:25	58
Ishani	Peddi	United States	105500	Isolationism versus Integration: The Impacts of Education Cuts on Space Investment	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:25-13:35	58
Debora	Nielson	United States	104490	Expanding Space Education Access: The Alabama Space Grant Consortium Ambassador Program	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:35-13:45	58
Fidan	Shixaliyeva	Azerbaijan	113910	Astronauts in the Classroom: The Impact of Space Themed Lessons on Student Interest in STEM Careers	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	12:55-13:05	59
Laurianne	Favreau	Canada	108551	the entry pathways and retention levers for an upcoming workforce in the aerospace industry	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:05-13:15	59
Mark Angelo	Purio	Philippines	105414	University-Led CubeSat and CanSat Programs as Workforce Development Platforms in ASEAN: Lessons from the Philippines	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:25-13:35	59
Benjamin	Yekinni	Nigeria	104835	A Dead end for many	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:05-13:15	60
Gulbeyaz	Korkmaz	Türkiye	110393	Demystifying High-Energy Astrophysics: A Pedagogical Approach to Teaching Diffusive Shock Acceleration Using Mechanical Analogies	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:15-13:25	60
Elif Sida	Karaismailoğlu	Türkiye	104508	Science Education in the Space Age: A Comparative Analysis of the 2018 Curriculum and the 2024 Century of Türkiye Education Model in the Context of Earth and Space Sciences	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:35-13:45	60
Alev	Sönmez	Germany	117190	Reaching the Unreached: A Field-Based Methodology for Delivering Space Education to Underrepresented Primary Schools	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	12:45-12:55	61
Veronika	Kameneva	Russian Federation	113099	Hands-on Workshop Based on Simulated Extravehicular Activity (EVA) as a Tool for Career Guidance and Development of Engineering Competencies in Students	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:05-13:15	61
Naomi	Kagawa	Japan	107453	cultivating curiosity through communication: exploring environments that spark students' interest in space education	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:25-13:35	61
Khadija	Huseynli	Azerbaijan	108236	“The Magical Heroes of the Universe”:Game-Based Learning in Early Childhood Space Education	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	12:45-12:55	62
Lina	Salman	Germany	107244	Expanding a Space Station with ISRU Capabilities: Evaluating the Second Year of a Multi-Year Concept for the Space Station Design Workshop	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:05-13:15	62
selami	şavklıyıldız	Türkiye	111299	enhancing space vision through satellite-driven citizen science in k-12 education	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:15-13:25	62
Luis	Cormier	United Kingdom	115251	Supporting Early Engagement in Space and STEM Education	E1 IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM	05/10/2026	13:05-13:15	63
Gabriel Jörg	Schwarzkopf	Germany	111323	Does Asymmetry Challenge Stability? Governance Design in Multinational Space Cooperation	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	12:45-12:55	64
GiWon	Nam	Republic of Korea	105771	Analysis of Space Station Mission Diversification in the Post-ISS Era and Strategic Policy Directions for South Korea	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	12:55-13:05	64
Jessica	Noble	Australia	106069	Space Futures for All: Ethical Storytelling, Climate Education, Indigenous Knowledge, and Inclusive Governance	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	13:05-13:15	64
Adriano V.	Autino	Italy	111169	The 17 Sustainable Development Goals status – Why the 18th SDG, Space for All on Earth and Beyond is needed	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	13:15-13:25	64
Frank Raul	Quintana Quispe	Peru	114469	Scaling National Satellite Capabilities in Emerging Space Nations: The Case of Peru Beyond PerúSAT-1	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	13:25-13:35	64
Celin	Hidalgo	Italy	105693	Strategic consequences: Science in Retreat. The risks of surrendering space leadership.	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	13:35-13:45	64
Nammi	Choe	Republic of Korea	109834	A Study on the Paradigm Shift in Korea's Space Risk Preparedness Policy: Focusing on a Comparative Analysis of the 1st and 2nd Basic Plans	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	12:45-12:55	65
Julie	LESPAGNOL	France	111402	From Antarctica to Space2030: A Non-Profit Expedition Model Linking Space Analogues and Sustainable Development Goals	E3 39th IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS	05/10/2026	13:05-13:15	65
Nishanth	Pushparaj	United Kingdom	108670	Embedding Space Contexts as an Innovation Strategy in Engineering Education	E6 IAF BUSINESSES AND INNOVATION SYMPOSIUM	05/10/2026	13:25-13:35	65

AMI	YUN	Republic of Korea	105773	Comparative Analysis of Mission Assurance Frameworks in the United States and Europe and Policy Implications for Emerging Space Nations	E6 IAF BUSINESSES AND INNOVATION SYMPOSIUM	05/10/2026	13:35-13:45	65
Ruchi	Nema	United Kingdom	112855	Building the Post ISS Economy: Government, Industry, and the Future of Commercial Stations	E6 IAF BUSINESSES AND INNOVATION SYMPOSIUM	05/10/2026	12:45-12:55	66
Farouk	Abdulhamid	Italy	113738	Factory in Space: A Sustainable Business Model for an on-Orbit Factory	E6 IAF BUSINESSES AND INNOVATION SYMPOSIUM	05/10/2026	12:55-13:05	66
Fernando	Vargas Rodriguez	United Kingdom	109076	Resources for Reutilisation and Recycling of Spacecraft Systems in GEO	E6 IAF BUSINESSES AND INNOVATION SYMPOSIUM	05/10/2026	13:05-13:15	66
Elvis	Cosmos	Kenya	105648	The conflict between privatisation and cultural rights of indigenous and religious groups in outer space.	E7 69th IISL COLLOQUIUM ON THE LAW OF OUTER SPACE	05/10/2026	12:45-12:55	67
Hasan Efehan	Bilen	Türkiye	107368	Bridging Terrestrial and Celestial Construction Contracts: A Comparative Analysis of FIDIC Standards and International Space Facility Agreements	E7 69th IISL COLLOQUIUM ON THE LAW OF OUTER SPACE	05/10/2026	12:55-13:05	67
Yanru	Chen	Hong Kong SAR, China	106640	Regime fragmentation and interaction: the foreign investment protection of commercial space activities	E7 69th IISL COLLOQUIUM ON THE LAW OF OUTER SPACE	05/10/2026	13:15-13:25	68
ANA LUCIA	PEGETTI	Brazil	112684	VALUE FOCUSED THINKING AS A TOOL FOR THE DEFINITION OF ELIGIBLE INITIATIVES FOR A PLANETARY DEFENCE STRATEGY IN BRAZIL	E10 IAF SYMPOSIUM ON PLANETARY DEFENSE AND NEAR-EARTH OBJECTS	05/10/2026	13:25-13:35	68
Aysegul Balim	Yabaci	Türkiye	113462	AI-Assisted Decision Support System for Asteroid Search Processes	E10 IAF SYMPOSIUM ON PLANETARY DEFENSE AND NEAR-EARTH OBJECTS	05/10/2026	13:35-13:45	68
Dhanisha	Sateesh	India	113905	MBSE-driven Early Phase Design Framework for a NEO Surveyor Mission in Support of Active Planetary Defense	E10 IAF SYMPOSIUM ON PLANETARY DEFENSE AND NEAR-EARTH OBJECTS	05/10/2026	12:45-12:55	69
Tianyou	Li	China	115344	Trajectory Planning Method for Multi-Spacecraft Cooperative Kinetic Impact Using Low-Thrust Propulsion for Asteroid Defense	E10 IAF SYMPOSIUM ON PLANETARY DEFENSE AND NEAR-EARTH OBJECTS	05/10/2026	12:55-13:05	69
Meliza Elizabeth	Leon Chambi	Peru	117128	Impact of Strategic Storytelling on Closing the Information Gap and Legitimizing the First Aerospace Engineering Major in Decentralized Regions of Peru: The Case of the CHASQUI II Project - National University of Engineering	E11 IAF SYMPOSIUM ON EMERGING SPACE ECOSYSTEMS	05/10/2026	12:45-12:55	70
Sarah	Salem	United States	104504	Diplomacy as a Pathway for Integrated and Sustainable Space Ecosystems in Türkiye and the UAE	E11 IAF SYMPOSIUM ON EMERGING SPACE ECOSYSTEMS	05/10/2026	13:05-13:15	70
Mustapha	Iderawumi	Nigeria	104824	Valuation and Growth Trajectory of the African Space Economy: A 2024 Assessment and 2030 Projections	E11 IAF SYMPOSIUM ON EMERGING SPACE ECOSYSTEMS	05/10/2026	13:15-13:25	70
Péter	Kristóf	Hungary	113281	The (New Space) Economics behind CubeSats v2: Connecting Emerging CEE Space Ecosystems through Economic Performance and Sustainability	E11 IAF SYMPOSIUM ON EMERGING SPACE ECOSYSTEMS	05/10/2026	13:35-13:45	70