



*Salonul Internațional al Inovării și Cercetării Științifice Studentești
"Cadet INOVA'22"*



Academia Forțelor Terestre "Nicolae Bălcescu"
Sibiu, 07-09 Aprilie 2022

**TABEL CENTRALIZATOR PARTICIPANȚI – ETAPA A- II-A, MATERIAL VIDEO
SALON Cadet INOVA'22**

Nr. crit.	Nume / Prenume	Instituția	Titlu cercetare / inovație / invenție	Link prezentare video
1.	Alina BEȘLIU, Natalia CHISELIȚA, Oleg CHISELIȚA, Nadejda EFREMOVA, Elena TOFAN, Ana SPRINCEAN, Marina DANILIȘ, Alisa PÎRLOG, Anatol CARAPIREA, Grigorie DARIE, Elena CIBOTARU, Natalia MATVIENCO	PI Institute of Microbiology and Biotechnology, Chisinau, Republic of Moldova PI Scientific-Practical Institute of Biotechnology in Animal Husbandry and Veterinary Medicine, Maximovca, Republic of Moldova	EXTRACTION PROCESSES AND BIOLOGICALLY ACTIVE PREPARATIONS OBTAINED FROM BREWER'S YEAST SEDIMENTS FOR USE IN THE ANIMAL HUSBANDRY	https://www.youtube.com/watch?v=C_yl1zGTFMY



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2.	Catalin-Florin CIOBANU, Silviu- Gabriel DOBRESCU, Nicoleta IFTIMIE, Adriana SAVIN	National Institute of R&D for Technical Physics, Nondestructive Testing Department, Iasi, Romania	DESIGN AND CONSTRUCTION OF A NEW SENSOR ARRAY IN A REARRANGED ASSEMBLY	https://youtu.be/kkkxEMdWUF8
3.	Ionut MITITELU, Rozina STEIGMANN, Adriana SAVIN, Mihail Liviu CRAUS, Corneliu MUNTEANU	National Institute of R&D for Technical Physics, Department of Nondestructive testing, Iasi, Romania Gheorghe Asachi Technical University of Iasi-Romania, Faculty of Mechanical Engineering, Iasi, Romania Joint Institute for Nuclear Research, Frank Laboratory for Neutron Physics,	MECHANICAL PROPERTIES OF MAGNESIUM ALLOYS DOPED WITH RARE EARTHS	https://youtu.be/80wh7wAH9rs



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		Dubna, Russia		
4.	Milena VOINOV, Mihai HERBEL, Florin SALA	Banat University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara, Timisoara, Romania	MODEL FOR CHARACTERIZING A MOUNTAIN AREA BASED ON REMOTE SENSING	https://www.youtube.com/watch?v=LZ5j04ALSfo
5.	Ion LUNGU, Stefan ROBU, Tamara POTLOG, Pavel TIULEANU	Moldova State University, Chisinau, Republic of Moldova	PHOTOSENSITIVE ORGANIC POLYMER MATERIAL	https://www.youtube.com/watch?v=lkMnHrEiOL4
6.	Gabriela MOTELICA, Nicolae CHELE	State University of Medicine and Pharmacy "Nicolae Testemițanu", Chișinău, Republica Moldova	DEVICE FOR EXCISION OF SOFT TISSUES IN PERICORONITIS	RETRAS DIN COMPETIȚIE
7.	Artur COLȚA, Vitalii GHICAVÎI	State University of Medicine and Pharmacy "Nicolae Testemițanu", Chișinău, Republica Moldova	METHOD FOR TREATING CHRONIC CALCULOUS ABACTERIAL PROSTATITIS COMPLICATED BY INFRAVESICAL	https://www.youtube.com/watch?v=pKlWRvpJoE



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			OBSTRUCTION	
8.	Mariana JIAN, Viorel NACU, Vitalie COBZAC, Fiodor BRANISTE	State University of Medicine and Pharmacy "Nicolae Testemițanu", Chișinău, Republica Moldova Technical University of the Republic of Moldova	METHOD OF ISOLATION OF CELL CULTURES	https://www.youtube.com/watch?v=zHWdvODFdCk
9.	Ciprian BEJENAR, Artiom MOLDOVAN, Anna SABADAȘ, Visarion-Cătălin IFRIM	University "Ștefan cel Mare" of Suceava, Romania	EXTENSION DEVICE FOR THE DIAGNOSIS OF CONDUCTIVE CHARGING SYSTEMS	https://www.youtube.com/watch?v=qmnaeCVNH9s
10.	Ciprian BEJENAR, Marian BEJENAR, Vasile-Eusebiu TOADER,	University "Ștefan cel Mare" of Suceava, Romania	METHOD FOR SELECTIVE SWITCHING	https://www.youtube.com/watch?v=7IV1BLzXs-g



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	Visarion-Cătălin IFRIM			
11.	Ovidiu-Magdin ȚANȚA, Oana-Vasilica GROSU, Mihai CENUȘĂ, Mahmoud ABU-BANDORA	University "Ștefan cel Mare" of Suceava, Romania	ELECTRICAL NETWORK FAULT SIGNALING DEVICE	https://www.youtube.com/watch?v=Gozh_z1Qvaig&t=8s
12.	Marian BEJENAR, Ciprian BEJENAR	University "Ștefan cel Mare" of Suceava, Romania	COMPLEX DETECTION SYSTEM FOR FIRE HAZARDS	https://www.youtube.com/watch?v=7Jrk1xQZDP8
13.	Mihai CENUȘĂ, Ovidiu-Magdin ȚANȚA, Ciprian BEJENAR, Artiom MOLDOVAN	University "Ștefan cel Mare" of Suceava, Romania	RESISTIVE CURRENT SENSOR	https://www.youtube.com/watch?v=jgTlctTISUM&t=3s
19.	VERGU Constantin-Alexandru	"Lucian Blaga" University of Sibiu, Romania	DESIGNING A LABORATORY STAND FOR FIXATING FORCES OF WORKPIECES IN	https://youtu.be/MRZN625VWMk



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			TIGHTENING MECHANISMS USING WEDGE AND PLUNGERS	
24.	Marian JERLĂIANU	<i>"Nicolae Bălcescu"</i> Land Forces Academy, Sibiu, România	ASPECTS REGARDING THE PRACTICAL IMPLEMENTATION OF AN ELECTRIC GENERATOR WITH ADAPTED MAGNETO AND DIODES	https://www.youtube.com/watch?v=chqjO5caCkk
25.	Gabriel-Cornel RUS	<i>"Nicolae Bălcescu"</i> Land Forces Academy, Sibiu, România	ASPECTS REGARDING THE PRACTICAL CONSTRUCTION OF A FUNCTIONAL MANIPULATOR MODEL WHICH CAN BE ATTACHED TO THE MECHANICAL STRUCTURE OF A "TBH-2" MILITARY VEHICLE	https://www.youtube.com/watch?v=uOjZ3ZUjd4g
26.	Sebastian-Constantin BOBEȘ	<i>"Nicolae Bălcescu"</i> Land Forces Academy, Sibiu, România	3D DESIGN OF A REMOTE CONTROLLED WEAPONS PLATFORM FOR	https://www.youtube.com/watch?v=63nзма_mYYI&ab_channel=AlinLouis



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			MILITARY MISSIONS	
27.	Cristian TODOȘ	<i>"Nicolae Bălcescu"</i> Land Forces Academy, Sibiu, România	CONTRIBUTIONS REGARDING THE DESIGN AND PRACTICAL IMPLEMENTATION OF A UAV TECHNOLOGICAL PRODUCT FOR "AURARIA GEMINA" TACTICAL FIELD RESEARCH	https://www.youtube.com/watch?v=GS60iqBYKz8
28.	TRÎMBIȚAȘ (URIAN) Ana- Maria, NEMEȘ Ovidiu, ILIEȘ Nicoleta- Maria, NAGY Andor- Csongor	Technical University of Cluj Napoca, Cluj- Napoca, Romania	THE USE OF PLASTIC WASTE IN SOIL IMPROVEMENT	https://www.youtube.com/watch?v=PM2a4CMMNx4
31.	Lavinia – Patricia AGAVRILOAEI Silviu – Mihai PETRIȘOR	„Nicolae Bălcescu” Land Forces Academy, Sibiu, Romania	EXAMPLE OF GOOD DIDACTIC - EXPERIMENTAL PRACTICE REGARDING THE CHOICE OF AN	https://www.youtube.com/watch?v=LAuBj_kndJg



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			OPTIMAL MATERIAL FOR ARTILLERY EQUIPMENT	
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PREȘEDINTELE SALONULUI "Cadet INOVA":
Conf. univ. dr. ing. dipl. Silviu-Mihai PETRIȘOR
Silviu Mihai Petrisor