

Lista absolvenților programului Navigație Aeriană care au trimis fișierele cu proiectele de diplomă la termen (14 iunie 2019) și se pot înscrie pentru susținerea proiectului în sesiunea de vara 2019

NRCRT	NUME	ÎNDRUMĂTOR	TITLU LUCRARE
1	ANTONIADIS F. Iannis	Conf. Dr. Ing. Octavian Thor Pleter	Navigation System for a Lunar Ice Habitat
2	BARBU D. Cristina-Elena	S. I. Dr. Ing. Cristian Emil Constantinescu	Trajectory Optimization in Civil Aviation Based on Climate Impact
3	BENGA C.N. Bogdan-Stelian	As.Dr.Ing. Irina- Beatrice Ștefănescu	The Impact of PBN Over the Actual Radio Navigation Infrastructure in Romania. VOR Rationalization Plan
4	CAVAL C. Mihai-Valentin	Conf. Laurențiu Moraru	Study Regarding the Dynamic Longitudinal Stability of an Airplane in Gliding
5	CHANDRA V. Neha	Ș.L.Dr.Ing. Cristian Emil Constantinescu	ACARS Cyber Security
6	CHIRU V.L. Mădălina- Gabriela	Conf. Dr. Ing. Octavian Thor Pleter	Possible Approaches Towards An Integrated AMAN/DMAN
7	CIRA M.A. Aurelia-Adriana	S.L. Dr. Ing. Cristian Emil Constantinescu	Safety Mitigation Procedures on Unmanned Aircraft for Different Types of Operations
8	COJOCARU I. Petru-Bogdan	Conf. Dr. Ing. Octavian Thor Pleter / Jörg Leonhardt DSF / ing. Antonio Licu EUROCONTROL	Weak Signals Detection For ANSP
9	CONSTANTIN I. Vlad- Cristian	As.Dr.Ing. Irina- Beatrice Ștefănescu	Optimization of ATC Procedures
10	DAVID D. Roxana-Antonia	Conf. Dr. Ing. Octavian Thor Pleter / Iona Sitova EUROCONTROL	Vertical Flight Efficiency and Impact on Fuel Consumption of Optimal and Non-Optimal Altitudes
11	DIOANE I. Anamaria-Iulia	Conf. Dr. Ing. Octavian Thor Pleter / ing. Daniel Avram EUROCONTROL	Data-Driven ANSP Specific Decision Support Tool
12	FLOREA V.L.A. Andrei	Conf. Dr. Ing. Octavian Thor Pleter / ing. Răzvan Mărgăuan EUROCONTROL MUAC	A Communication System Alternative to CPDLC

13	FRANZ R.C. Alexandra	Conf. Dr. Ing. Octavian Thor Pleter / ing. Florin Cioran EUROCONTROL	Over- Deliveries Analysis – Pattern Recognition of Main Contributors
14	GHEORGHE-TATU V. Rareş-Dumitru	Prof. Dr. Ing. Ion Fuiorea	Predictive Maintenance Concept in Aviation
15	HĂRĂȚĂU C.I. Andreea- Maria	As.Dr.Ing. Irina- Beatrice Ștefănescu	SBAS Selection Problem and Performance Monitoring at the Region Where Multiple SBAS are Available
16	MANDOC C. Andrei Cristian	Ș.L.Dr.Ing. Cristian Emil Constantinescu	Design And Development Of A New Type Of Uav
17	MARINA M. Emil-Alexandru	Conf. Dr. Ing. Octavian Thor Pleter / ing. Antonio Licu EUROCONTROL	Stress And Fatigue From Shift Work In The High-Risk Industry Analysis Of Data From The Field Of Air Traffic Control
18	MICU Gh. Miruna-Cristina	Conf. Dr. Ing. Octavian Thor Pleter / ing. Eduard Poroșnicu EUROCONTROL	Data Provision and Operational Impact of the New ICAO Runway Condition Code
19	NENCIU A. Andrei	Conf. Dr. Ing. Octavian Thor Pleter	Preliminary Design of Mobile Rover for a Martian Ice Habitat
20	OSILAGUN B. Sandra Zainab	Prof. Dr. Ing. Ion Fuiorea	Mass, Balance and Trim Consideration of Jet Transport
21	PLĂMĂDEALĂ R.A. Andrei- Valentin	Conf. Dr. Ing. Octavian Thor Pleter / Marco Ducci EuroUSC	Specific Operation Risk Assessment (SORA) Based Tool
22	PREDESCU M. Andrei Vlad	Conf. Dr. Ing. Octavian Thor Pleter	Cybersecurity of Civil Aviation Cockpit
23	PRISTAVU M. Ionela - Larisa	Prof. Dr. Ing. Ion Fuiorea	Points of View Upon the Single European Sky Initiative
24	RAȚ C.G. Adela-Alexandra	Conf. Dr. Ing. Octavian Thor Pleter	Automatic Dependent Surveillance Broadcast Cyber Security
25	ROȘU O.M. Ovidiu-Octavian	Conf. Dr. Ing. Octavian Thor Pleter	The Analysis of Satellite Tracking of ADS/B Flights
26	SAULEA C.O. Vlad Mihail	Conf. Dr. Ing. Octavian Thor Pleter / Caludiu Bojan EUROCONTROL	Design of a Wearable Device to Alert on Loss of Awakeness of Pilots or Air Traffic Controllers

27	SIMION B. Andrei-Dragoș	Prof. Dr. Ing. Ion Fuiorea	Functional Analysis of sn ATM System
28	SIMION V. Valentina-Carmen	Ș.L.Dr.Ing. Cristian Emil Constantinescu	XNAV (X-RAY Pulsar Navigation System)
29	STRUȚ V. Adina-Mihaela	As.Dr.Ing. Irina-Beatrice Ștefănescu	Optimization of Flight Planning for Offshore Operations

Secretar Comisie Examen de Diplomă

Conf. Moraru Laurențiu