

Nr.crt.	Denumire topic	Termen limită
1.	JTI-CS2-2018-CFP09-AIR-01-40: Anticontamination Coatings and Cleaning Solutions for Laminar Wings	06 februarie 2019 ora 17:00
2.	JTI-CS2-2018-CFP09-AIR-02-68: Spring-in prediction capability for large integral wing structure [SAT]	06 februarie 2019 ora 17:00
3.	JTI-CS2-2018-CFP09-AIR-02-69: Biphasic Heat Transport Integration for Efficient Heat Exchange within Composite materials Nacelle	06 februarie 2019 ora 17:00
4.	JTI-CS2-2018-CFP09-AIR-02-70: Development and application of an innovative methodology devoted for high temperature characterization of high efficient composite structures	06 februarie 2019 ora 17:00
5.	JTI-CS2-2018-CFP09-AIR-02-71: Model Manufacturing and Wind Tunnel Testing of High Lift System for SAT Aircraft	06 februarie 2019 ora 17:00
6.	JTI-CS2-2018-CFP09-AIR-02-72: MEMS sensors, wireless and innovative measurement systems for validation of HVDC system Structure integration and for new SHMS architectures	06 februarie 2019 ora 17:00
7.	JTI-CS2-2018-CFP09-AIR-02-73: Material modelling platform for generation of thermoplastic material allowable	06 februarie 2019 ora 17:00
8.	JTI-CS2-2018-CFP09-AIR-02-74: Development of a multipurpose test rig and validation of an innovative rotorcraft vertical tail	06 februarie 2019 ora 17:00
9.	JTI-CS2-2018-CFP09-AIR-02-75: Design Against Distortion: Part distortion prediction, design for minimized distortion, additive manufactured polymer aerospace parts	06 februarie 2019 ora 17:00
10.	JTI-CS2-2018-CFP09-AIR-02-76: Cost analysis software platform for evaluating innovative manufacturing technology for SMART fuselage	06 februarie 2019 ora 17:00
11.	JTI-CS2-2018-CFP09-AIR-03-06: Calibrating Ultrasonic Sensors for atmospheric corrosion.	06 februarie 2019 ora 17:00
12.	JTI-CS2-2018-CFP09-ENG-01-39: Measurement of rotor vibration using tip-timing for high speed booster and evaluation of associated uncertainties	06 februarie 2019 ora 17:00
13.	JTI-CS2-2018-CFP09-ENG-01-40: Turbulence modeling of heat exchangers and roughness impact	06 februarie 2019 ora 17:00
14.	JTI-CS2-2018-CFP09-ENG-01-41: Ground vortex characterization method applicable for engine testing	06 februarie 2019 ora 17:00
15.	JTI-CS2-2018-CFP09-ENG-01-42: Additive manufacturing boundary limits assessment for Eco Design process optimization [ECO]	06 februarie 2019 ora 17:00
16.	JTI-CS2-2018-CFP09-FRC-01-25: Smart Active Inceptors System definition for Tilt Rotor application	06 februarie 2019 ora 17:00
17.	JTI-CS2-2018-CFP09-FRC-01-26: Design, manufacture and deliver a high performance, low cost, low weight Nacelle Structure for Next Generation TiltRotor (NGCTR) - Technology Demonstrator (TD)	06 februarie 2019 ora 17:00
18.	JTI-CS2-2018-CFP09-FRC-01-27: Tilt Rotor Whirl Flutter experimental investigation and assessment	06 februarie 2019 ora 17:00
19.	JTI-CS2-2018-CFP09-LPA-01-58: BLI configurations of classical tube and wing aircraft architecture - Wind tunnel tests insight into propulsor inlet distortion and power saving	06 februarie 2019 ora 17:00
20.	JTI-CS2-2018-CFP09-LPA-01-59: Fan inlet advanced distortion simulator	06 februarie 2019 ora 17:00
21.	JTI-CS2-2018-CFP09-LPA-01-60: Innovative low noise fan stator technologies for 2030+ powerplants	06 februarie 2019 ora 17:00
22.	JTI-CS2-2018-CFP09-LPA-01-61: Fatigue life prediction on Inco 718 part subject to service induced damages	06 februarie 2019 ora 17:00
23.	JTI-CS2-2018-CFP09-LPA-01-62: Rear End Structural Test Program – Component & Subcomponent tests	06 februarie 2019 ora 17:00
24.	JTI-CS2-2018-CFP09-LPA-01-63: Rear End Aerodynamic and Aeroelastic Studies	06 februarie 2019 ora 17:00
25.	JTI-CS2-2018-CFP09-LPA-01-64: Rear End Structural Test Program - Low level tests	06 februarie 2019 ora 17:00
26.	JTI-CS2-2018-CFP09-LPA-01-65: Development of System pipework and Tooling for Sub-Assembly, Final-Assembly of the HLFc-wing Prototype	06 februarie 2019 ora 17:00
27.	JTI-CS2-2018-CFP09-LPA-01-66: Shielding/High-lift composite thermoplastic flap manufacturing, tool design and manufacturing & process definition	06 februarie 2019 ora 17:00

28.	JTI-CS2-2018-CfP09-LPA-01-67: UHBR Installed Advanced Nacelle Optimisation and Evaluation Close Coupled to Wing	06 februarie 2019 ora 17:00
29.	JTI-CS2-2018-CfP09-LPA-01-68: Non-Intrusive Flow Field Measurement within a UHBR Intake	06 februarie 2019 ora 17:00
30.	JTI-CS2-2018-CfP09-LPA-01-69: Insulation Monitoring for IT Grounded (Isolation Terra) Aerospace Electrical Systems	06 februarie 2019 ora 17:00
31.	JTI-CS2-2018-CfP09-LPA-01-70: Assessment of arc tracking hazards in high voltage aerospace systems	06 februarie 2019 ora 17:00
32.	JTI-CS2-2018-CfP09-LPA-01-71: Innovative Nacelle cowl opening system	06 februarie 2019 ora 17:00
33.	JTI-CS2-2018-CFP09-LPA-02-27: Innovative mould for thermoplastic skin of the lower fuselage demonstrator	06 februarie 2019 ora 17:00
34.	JTI-CS2-2018-CFP09-LPA-02-28: Innovative tooling, end-effector development and industrialisation for welding of thermoplastic components	06 februarie 2019 ora 17:00
35.	JTI-CS2-2018-CFP09-LPA-02-29: High performance gas expansion system for halon-free cargo hold fire suppression system.	06 februarie 2019 ora 17:00
36.	JTI-CS2-2018-CFP09-LPA-03-16: Automated data collection and semi-supervised processing framework for deep learning	06 februarie 2019 ora 17:00
37.	JTI-CS2-2018-CFP09-LPA-03-17: Audio Communication Manager for Disruptive Cockpit demonstrator	06 februarie 2019 ora 17:00
38.	JTI-CS2-2018-CFP09-LPA-03-18: Safe emergency trajectory generator	06 februarie 2019 ora 17:00
39.	JTI-CS2-2018-CfP09-SYS-01-11: Machine learning to detect Cyber intrusion and anomalies	06 februarie 2019 ora 17:00
40.	JTI-CS2-2018-CfP09-SYS-01-12: Software engine for multi-criteria decision support in civil aircraft flight management	06 februarie 2019 ora 17:00
41.	JTI-CS2-2018-CfP09-SYS-01-13: Camera-based smart sensing system for cabin readiness	06 februarie 2019 ora 17:00
42.	JTI-CS2-2018-CfP09-SYS-01-14: Multi-Material Thermoplastic high pressure Nitrogen Tanks for Aircrafts	06 februarie 2019 ora 17:00
43.	JTI-CS2-2018-CfP09-SYS-02-56: Additive Manufacturing Magnetic Motor	06 februarie 2019 ora 17:00
44.	JTI-CS2-2018-CfP09-SYS-02-57: Complex cores for CFRP primary structural products manufactured with high pressure RTM	06 februarie 2019 ora 17:00
45.	JTI-CS2-2018-CfP09-SYS-03-19: Flexible and Automated Manufacturing of wound components for high reliability	06 februarie 2019 ora 17:00
46.	JTI-CS2-2018-CfP09-SYS-03-20: Demonstration and test of low-loss, high reliability, high speed, bearing-relief generators	06 februarie 2019 ora 17:00
47.	JTI-CS2-2018-CfP09-SYS-03-21: Aircraft wing architecture optimal assembly	06 februarie 2019 ora 17:00
48.	JTI-CS2-2018-CfP09-SYS-03-22: Virtual Testing Based Certification	06 februarie 2019 ora 17:00
49.	JTI-CS2-2018-CfP09-TE2-01-07: Alternative energy sources and novel propulsion technologies	06 februarie 2019 ora 17:00
50.	JTI-CS2-2018-CfP09-TE2-01-08: Overall Air Transport System Vehicle Scenarios	06 februarie 2019 ora 17:00
51.	JTI-CS2-2018-CfP09-TE2-01-09: Environmental regulations and policies	06 februarie 2019 ora 17:00
52.	JTI-CS2-2018-CFP09-THT-03: Conceptual Design of a 19-passenger Commuter Aircraft with near zero emissions	06 februarie 2019 ora 17:00
53.	JTI-CS2-2018-CFP09-THT-04: Aircraft Design Optimisation providing optimum performance towards limiting aviation's contribution towards Global Warming	06 februarie 2019 ora 17:00
54.	JTI-CS2-2018-CFP09-THT-05: Advanced High Bypass Ratio Low-Speed Composite Fan Design and Validation	06 februarie 2019 ora 17:00
55.	JTI-CS2-2018-CFP09-THT-06: Research for the development of Particulate Matter (PM) regulations and guidelines	06 februarie 2019 ora 17:00

Sursă anunț: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/>