

**TEMPLATE A3: LIST OF COMMUNICATION ACTIVITIES**

| No. | Type of activities[1]  | Main leader  | Title                                    | Date/Period | Place              | Type of audience[2] | Size of audience     | Countries addressed |
|-----|--|--|--|-------------|--------------------|---------------------|----------------------|---------------------|
| 1   | WEMACS - Software – Detailed weights and manufacturing costs | SKYSOFT PORTUGAL - SOFTWARE E TECNOLOGIAS DE INFORMACAO SA | Detailed weights and manufacturing costs | 2010        | SKYSOFT Website    | medias              | World Wide Web (WWW) | international       |
| 2   | WEMACS - Software – Detailed weights and manufacturing costs | Spin.Works Lda, Portugal                                   | Detailed weights and manufacturing costs | 2010        | Spin.Works Website | medias              | WWW                  | international       |
| 3   | WEMACS - Software – Detailed weights and manufacturing costs | TECHNISCHE UNIVERSITEIT DELFT                              | Detailed weights and manufacturing costs | 2010        | TUD Website        | medias              | WWW                  | international       |
| 4   | WEMACS - Software – Detailed weights and manufacturing costs | KE-works knowledge engineering, The Netherlands            | Detailed weights and manufacturing costs | 2011        | KE-works Website   | medias              | WWW                  | international       |

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| 5 | FOSAS - FOBG sensors, system and technology - Optical section                                    | IMM-CNR, Italy                                      | FOBG sensors, system and technology - Optical section                              | 2011 | IMM-CNR Website                                  | medias | WWW | international |
| 6 | FOSAS - FOBG sensors, system and technology - Optical section                                    | SECONDA UNIVERSITÀ DEGLI STUDI DI NAPOLI            | FOBG sensors, system and technology - Optical section                              | 2011 | SECONDA UNIVERSITÀ DEGLI STUDI DI NAPOLI Website | medias | WWW | international |
| 7 | InFlightFOS - FOBG system, optical assembly, interconnection and technology - Electronic section | FIBERSENSING-SISTEMAS AVANCADOS DEMONITORIZACION SA | FOBG system, optical assembly, interconnection and technology - Electronic section | 2011 | FIBERSENSING Website                             | medias | WWW | international |
| 8 | InFlightFOS - FOBG system, optical assembly, interconnection and technology - Electronic section | NDT EXPERT, France                                  | FOBG system, optical assembly, interconnection and technology - Electronic section | 2011 | NDT EXPERT Website                               | medias | WWW | international |

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| 9  | InFlightFOS - FOBG system, optical assembly, interconnection and technology - Electronic section   | Instituto de Engenharia Mecânica e Gestão Industrial, Portugal | FOBG system, optical assembly, interconnection and technology - Electronic section   | 2011 | Instituto de Engenharia Mecânica e Gestão Industrial Website | medias | WWW | international |
| 10 | Intelli-SHM - Intelligent Stress Health monitoring   | Critical Materials – CMT, Portugal                             | Intelligent Stress Health monitoring   | 2012 | CMT Website  | medias | WWW | international |
| 11 | Intelli-SHM - Intelligent Stress Health monitoring   | Critical Materials – CMT                                       | Intelligent Stress Health monitoring   | 2012 | CMT Website  | medias | WWW | international |
| 12 | SMACMP - New prepreg   | Cytec Engineered Materials Ltd, UK                             | New prepreg  | 2012 | Cytec Engineered Materials Website                           | medias | WWW | international |
| 13 | SMASH - Stiffened panel evaluation Non Destructive Evaluation (NDE) of a Composite JTI GRA Stiffened Panel, Response Functions / Metamodel | IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE, UK       | Stiffened panel evaluation Non Destructive Evaluation (NDE) of a Composite JTI GRA Stiffened Panel, Response Functions / Metamodel | 2012 | IMPERIAL COLLEGE Website                                     | medias | WWW | international |

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| 14 | SENCEs - Stiffened panel Diagnostic/ Prognostic methodologies/ code (residual strength evaluation) of a composite sensorised multilayer stiffened panel | INASCO - INTEGRATED AEROSPACE SCIENCES CORPORATION O.E., Greece | Stiffened panel Diagnostic/ Prognostic methodologies/ code (residual strength evaluation) of a composite sensorised multilayer stiffened panel | 2012 | INASCO Website               | medias | WWW | international |
| 15 | SENCEs - Stiffened panel Diagnostic/ Prognostic methodologies/ code (residual strength evaluation) of a composite sensorised multilayer stiffened panel | ISIGHT SOFTWARE EURL, France                                    | Stiffened panel Diagnostic/ Prognostic methodologies/ code (residual strength evaluation) of a composite sensorised multilayer stiffened panel | 2012 | ISIGHT SOFTWARE EURL Website | medias | WWW | international |
| 16 | THERMOCS - Thermosetting resin  | AIT Austrian Institute of Technology GmbH                       | Thermosetting resin  | 2012 | AIT Website                  | medias | WWW | international |

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| 17 | CNMD - Resin-nanofiller dispersion  | Cytec Engineered Materials, Ltd, UK                          | Resin-nanofiller dispersion                                     | 2012 | Cytec Website                                   | medias | WWW | international |
| 18 | INDUCER - Smart maintenance with adapted patches                            | GMI AERO SAS, France   | Smart maintenance with adapted patches                          | 2012 | GMI AERO Website                                | medias | WWW | international |
| 19 | INDUCER - Smart maintenance with adapted patches                            | TWI LIMITED, UK  | Smart maintenance with adapted patches                          | 2012 | TWI Website                                     | medias | WWW | international |
| 20 | INDUCER - Smart maintenance with adapted patches                            | National Technical University of Athens                      | Smart maintenance with adapted patches                          | 2012 | National Technical University of Athens Website | medias | WWW | international |
| 21 | FlightFBC - FBG systems for corrosion and in-flight monitoring applications | FIBERSENSING-SISTEMAS AVANCADOS DEMONITORIZACAO SA, Portugal | FBG systems for corrosion and in-flight monitoring applications | 2012 | FIBERSENSING Website                            | medias | WWW | international |
| 22 | FlightFBC - FBG systems for corrosion and in-flight monitoring applications | FUNDACION INASMET, Spain                                     | FBG systems for corrosion and in-flight monitoring applications | 2012 | FUNDACION INASMET Website                       | medias | WWW | international |
| 23 | FlightFBC - FBG systems for corrosion and in-flight monitoring applications | NDT EXPERT, France   | FBG systems for corrosion and in-flight monitoring applications | 2012 | NDT EXPERT Website                              | medias | WWW | international |

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| 24 | RemFOS - Definition and fabrication of specimen, sensor integration, experimental set-up definition                         | INASMET – Tecnalia, Spain                           | Definition and fabrication of specimen, sensor integration, experimental set-up definition                                  | 2012 | INASMET Website                 | medias | WWW | international |
| 25 | RemFOS - Definition and fabrication of specimen, sensor integration, experimental set-up definition                         | FIBERSENSING-SISTEMAS AVANCADOS DEMONITORIZACION SA | Definition and fabrication of specimen, sensor integration, experimental set-up definition                                  | 2012 | FIBERSENSING Website            | medias | WWW | international |
| 26 | Sandwich foam cores - Design of sandwich structures for sensor integration, optimisation and manufacturing of sandwich core | Evonik Röhm GmbH                                    | Sandwich foam cores - Design of sandwich structures for sensor integration, optimisation and manufacturing of sandwich core | 2012 | Evonik Röhm GmbH Website        | medias | WWW | international |
| 27 | MAPS - Preparation and mechanical test of panels  | FASERINSTITUT BREMEN EV                             | Preparation and mechanical test of panels   | 2012 | FASERINSTITUT BREMEN EV Website | medias | WWW | international |

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| 28 | FusDeptOpt - Numerical simulation  | AOES Group BV - Advanced Operations and Engineering Services Group BV                  | Numerical simulation   | 2012 | AOES Group BV Website                  | medias | WWW | international |
| 29 | AU-BB-EMI sensor node - System integration for broadband acousto-ultrasonics and electromechanical impedance monitoring technology | The smart system solution GmbH   | System integration for broadband acousto-ultrasonics and electromechanical impedance monitoring technology | 2012 | The smart system solution GmbH Website | medias | WWW | international |
| 30 | AirWISE - Miniaturized Sensors   | CSEM CENTRE SUISSE D'ELECTRONIQUE ET DE MICROTECHNIQUE SA - RECHERCHE ET DEVELOPPEMENT | Miniaturized Sensors   | 2012 | Partner Website                        | medias | WWW | international |

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| 31 | ORGANOCS - Organic-modification tailored to promote the correct interaction between the polymer and the filler | AIT Austrian Institute of Technology GmbH | Organic-modification tailored to promote the correct interaction between the polymer and the filler | 2012 | AIT Austrian Institute of Technology GmbH Website | medias | WWW | international |
| 32 | OPTIMUS - Sensorised Composite   | National Technical University of Athens   | Sensorised Composite  | 2012 | National Technical University of Athens Website   | medias | WWW | international |
| 33 | OPTIMUS - Sensorised Composite   | GMI AERO SAS                              | Sensorised Composite  | 2012 | GMI AERO SAS Website                              | medias | WWW | international |
| 34 | Intelly SHM - Intelligent Stress Health monitoring   | Critical Materials – CMT                  | Intelligent Stress Health monitoring  | 2012 | CMT Website                                       | medias | WWW | international |
| 35 | Intelly SHM - Intelligent Stress Health monitoring   | Critical Materials – CMT                  | #NOME?  | 2012 | CMT Website                                       | medias | WWW | international |
| 36 | Fatigue Test - Fatigue test of sensor integrated CFRP aircraft panels with stiffeners                          | Optimal Structural Solutions Lda          | Fatigue test of sensor integrated CFRP aircraft panels with stiffeners                              | 2012 | Optimal Structural Solutions Lda Website          | medias | WWW | international |



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| 37 | Fatigue Test -<br>Fatigue test of<br>sensor integrated<br>CFRP aircraft panels<br>with stiffeners  | INSTITUTO DE<br>SOLDADURA E<br>QUALIDADE  | Fatigue test of sensor<br>integrated CFRP aircraft<br>panels with stiffeners  | 2012 | INSTITUTO<br>DE<br>SOLDADUR<br>A E<br>QUALIDADE<br>Website | medias | WWW | international |
| 38 | ROSA - Reliability<br>Oriented<br>Optimisation of<br>Structural<br>Replacement<br>Strategies   | RCP CONSULT,<br>GESELLSCHAFT<br>FUER PLANUNG,<br>BERATUNG UND<br>ANALYSE<br>TECHNISCHER<br>OBJEKT MBH | Reliability Oriented<br>Optimisation of<br>Structural Replacement<br>Strategies   | 2012 | Partner<br>Website   | medias | WWW | international |
| 39 | ROSA - Reliability<br>Oriented<br>Optimisation of<br>Structural<br>Replacement<br>Strategies   | TECHNISCHE<br>UNIVERSITAET<br>MUENCHEN"   | Reliability Oriented<br>Optimisation of<br>Structural Replacement<br>Strategies   | 2012 | TECHNISCH<br>E<br>UNIVERSIT<br>AET<br>MUENCHE<br>Website   | medias | WWW | international |
| 40 | MaCoTech - Design<br>and manufacturing<br>of smart composite<br>panels for wing<br>applications and<br>development of<br>structural health<br>monitoring<br>techniques | MARE<br>ENGINEERING   | Design and<br>manufacturing of smart<br>composite panels for<br>wing applications and<br>development of<br>structural health<br>monitoring techniques | 2012 | MARE<br>ENGINEERI<br>NG Website                            | medias | WWW | international |

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| 41 | MaCoTech - Design and manufacturing of smart composite panels for wing applications and development of structural health monitoring techniques | UNIVERSITA' DEGLI STUDI DI PADOVA | Design and manufacturing of smart composite panels for wing applications and development of structural health monitoring techniques | 2012 | UNIVERSITA' DEGLI STUDI DI PADOVA Website | medias | WWW | international |
| 42 | MaCoTech - Design and manufacturing of smart composite panels for wing applications and development of structural health monitoring techniques | SONORA                            | Design and manufacturing of smart composite panels for wing applications and development of structural health monitoring techniques | 2012 | SONORA Website                            | medias | WWW | international |
| 43 | ResMod - Nano Modification of CFRP Resin   | NANORESINS AG                     | Nano Modification of CFRP Resin   | 2012 | NANORESINS AG Website                     | medias | WWW | international |
| 44 | EXPECT - Definition of requirements and tests of practicability  | GMI AERO SAS                      | Definition of requirements and tests of practicability  | 2012 | GMI AERO SAS Website                      | medias | WWW | international |

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| 45 | EXPECT - Definition of requirements and tests of practicability  | NATIONAL TECHNICAL UNIVERSITY OF ATHENS  | Definition of requirements and tests of practicability   | 2012 | NATIONAL TECHNICAL UNIVERSITY OF ATHENS Website  | medias | WWW | international |
| 46 | COMPASS - Functional laminates development. Components compatibility and feasibility assessment. Industrialization | FUNDACION PARA LA INVESTIGACION, DESARROLLO Y APPLICACION DE MATERIALES COMPUESTOS | Functional laminates development. Components compatibility and feasibility assessment. Industrialization | 2012 | FUNDACION PARA LA INVESTIGACION, DESARROLLO Y APPLICACION DE MATERIALES COMPUESTOS Website | medias | WWW | international |
| 47 | COMPASS - Functional laminates development. Components compatibility and feasibility assessment. Industrialization | INSTITUTO NACIONAL DE TECNICA AEROSPACIAL (INTA)                                   | Functional laminates development. Components compatibility and feasibility assessment. Industrialization | 2012 | INTA Website   | medias | WWW | international |

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| 48 | BME Clean Sky 032 - Resin, Laminate and Industrial Nanoparticles Concept and Application. Industrialization | BUDAPESTI MUSZAKI ES GAZDASAGTUDO MANYI EGYETEM | Resin, Laminate and Industrial Nanoparticles Concept and Application. Industrialization | 2012 | BUDAPESTI MUSZAKI ES GAZDASAGTUDOMANYI EGYETEM Website | medias | WWW | international |
| 49 | Wingtech Evaluation - Trade-off study for the ranking of new technologies best fitting wing                 | ENGINSOFT SPA                                   | Trade-off study for the ranking of new technologies best fitting wing                   | 2012 | ENGINSOFT SPA Website                                  | medias | WWW | international |
| 50 | Wingtech Evaluation - Trade-off study for the ranking of new technologies best fitting wing                 | AGI S.r.l.                                      | Trade-off study for the ranking of new technologies best fitting wing                   | 2012 | AGE srl Website  | medias | WWW | international |
| 51 | MAGNASENSE - Smart Maintenance Technologies   | GMI AERO SAS                                    | Smart Maintenance Technologies  | 2012 | GMI AERO SAS Website                                   | medias | WWW | international |

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| 52 | MAGNASENSE -<br>Smart Maintenance<br>Technologies  | NATIONAL<br>TECHNICAL<br>UNIVERSITY OF<br>ATHENS               | Smart Maintenance<br>Technologies   | 2012 | NATIONAL<br>TECHNICAL<br>UNIVERSITY<br>OF ATHENS<br>Website | medias | WWW | international |
| 53 | MAGNASENSE -<br>Smart Maintenance<br>Technologies  | INNOVATIVE<br>TECHNOLOGY AND<br>SCIENCE LIMITED –<br>INNOTEKUK | Smart Maintenance<br>Technologies   | 2012 | INNOTEKUK<br>Website  | medias | WWW | international |
| 54 | STRAINMON -<br>“Development of<br>methodology for<br>selection and<br>integration of<br>sensors in fuselage<br>stiffened panels.<br>stiffened panels and<br>data processing”<br>Testing scheme,<br>testing of sensorised<br>fuselage | VYZKUMNY A<br>ZKUSEBNI LETECKY<br>USTAV A.S.                   | “Development of<br>methodology for<br>selection and<br>integration of sensors<br>in fuselage stiffened<br>panels. stiffened panels<br>and data processing”<br>Testing scheme, testing<br>of sensorised fuselage | 2012 | VYZKUMNY<br>A ZKUSEBNI<br>LETECKY<br>USTAV A.S.<br>Website  | medias | WWW | international |

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| 55 | <p>STRAINMON -<br/> “Development of methodology for selection and integration of sensors in fuselage stiffened panels. stiffened panels and data processing”<br/> Testing scheme, testing of sensorised fuselage</p> | UNIVERSITY OF PATRAS  | <p>“Development of methodology for selection and integration of sensors in fuselage stiffened panels. stiffened panels and data processing”<br/> Testing scheme, testing of sensorised fuselage</p> | 2012 | UNIVERSITY OF PATRAS Website  | medias | WWW | international |
| 56 | <p>AFSIAL - Advanced fuselage and wing structure based on innovative Al-Li alloy – Numerical trade off study and experimental</p>  | <p>AGENZIA NAZIONALE PER LE NUOVE TECNOLOGIE, L'ENERGIA E LO SVILUPPO ECONOMICO SOSTENIBILE</p> | <p>Advanced fuselage and wing structure based on innovative Al-Li alloy – Numerical trade off study and experimental</p>  | 2012 | <p>AGENZIA NAZIONALE PER LE NUOVE TECNOLOGIE, L'ENERGIA E LO SVILUPPO ECONOMICO SOSTENIBILE Website</p> | medias | WWW | international |

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| 57 | AFSIAL - Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | ALCAN CENTRE DE RECHERCHES DE VOREPPE                                 | Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | 2012 | ALCAN CENTRE DE RECHERCHES DE VOREPPE Website | medias               | WWW | international |
| 58 | GRA at the Aeronautical School of the Universidad Politécnica de Madrid   | EADS CASA   | GRA at the Aeronautical School of the Universidad Politécnica de Madrid  | 2012 | ETSIA, EADS CASA Websites                     | Scientific community | 80  | national      |
| 59 | AFSIAL - Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | AOES Group BV - Advanced Operations and Engineering Services Group BV | Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | 2013 | AOES Group BV Website                         | medias               | WWW | international |

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| 60 | AFSIAL - Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | ISTITUTO PER LE RICERCHE DI TECNOLOGIA MECCANICA E PER L'AUTOMAZIONE S.P.A. - R.T.M. S.P.A. | Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | 2013 | ISTITUTO PER LE RICERCHE DI TECNOLOGIA MECCANICA E PER L'AUTOMAZIONE S.P.A. - R.T.M. S.P.A. Website | medias | WWW | international |
| 61 | AFSIAL - Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | TWI.  | Advanced fuselage and wing structure based on innovative Al-Li alloy<br>– Numerical trade off study and experimental | 2013 | TWI Website   | medias | WWW | international |
| 62 | CARHAY2011 - Design, manufacturing and impact test on selected panels with advanced composite material                        | CARDIFF UNIVERSITY  | Design, manufacturing and impact test on selected panels with advanced composite material                            | 2013 | CARDIFF UNIVERSITY Website  | medias | WWW | international |



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| 63 | CARHAY2011 - Design, manufacturing and impact test on selected panels with advanced composite material                               | HAYDALE LTD  | Design, manufacturing and impact test on selected panels with advanced composite material                                    | 2013 | HAYDALE LTD Website   | medias | WWW | international |
| 64 | HYBRA - Hybrid laminates Industrialization for a/c nose fuselage / cockpit   | FIDAMC (FUNDACION PARA LA INVESTIGACION, DESARROLLO Y APLICACION DE MATERIALES COMPUESTOS) | Hybrid laminates Industrialization for a/c nose fuselage / cockpit   | 2013 | FIDAMC Website        | medias | WWW | international |
| 65 | DynaPit - Hybrid laminates Industrialization for a/c nose fuselage / cockpit   | AOES Group BV (Advanced Operations and Engineering Services Group BV)                      | Hybrid laminates Industrialization for a/c nose fuselage / cockpit   | 2013 | AOES Group BV Website | medias | WWW | international |
| 66 | AFLOG - Advanced Floor Grids for Green Regional A/C. New concept of design, manufacturing and installation in Ground Full Scale Demo | Officine Meccaniche Irpine S.r.L.  | Advanced Floor Grids for Green Regional A/C. New concept of design, manufacturing and installation in Ground Full Scale Demo | 2013 | OMI Website           | medias | WWW | international |

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| 67 | WILDCRAFT - Smart Distributed Sensory Systems   | CENTRO DE ESTUDIOS E INVESTIGACIONES TECNICAS                           | FUNDACION IMDEA MATERIALES   | 2013 | CENTRO DE ESTUDIOS E INVESTIGACIONES TECNICAS Website | medias | WWW | international |
| 68 | WILDCRAFT - Smart Distributed Sensory Systems   | INTEGRASYS SA   | Characterization of Structural Behaviour for High Frequency Phenomena  | 2013 | INTEGRASYS SA Website                                 | medias | WWW | international |
| 69 | WAVECOM - Design, development and realization of a novel micro-wave based curing device for out-of-autoclave carbon fiber reinforced composite components manufacturing | Asociacion de Investigacion de Materiales Plasticos y Conexas – AIMPLAS | FLEXIBLE SENSOR CO-OPERATION FOR STRUCTURAL HEALTH DIAGNOSIS/PROGNOSIS | 2013 | Partner Website                                       | medias | WWW | international |
| 70 | COLTRAN - Collapsible Tooling Proposal for a/c nose fuselage & cockpit  | ADVANCED COMPOSITES GROUP LTD   | FLEXIBLE SENSOR CO-OPERATION FOR STRUCTURAL HEALTH DIAGNOSIS/PROGNOSIS | 2013 | ADVANCED COMPOSITES GROUP LTD Website                 | medias | WWW | international |

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| 71 | PUMA - Advanced light pressure bulkhead for a/c cockpit  | STICHTING NATIONAAL LUCHT- EN RUIMTEVAARTLABORATORIUM | FLEXIBLE SENSOR CO-OPERATION FOR STRUCTURAL HEALTH DIAGNOSIS/PROGNOSIS  | 2013 | Partner Website                            | medias | WWW | international |
| 78 | PLIT - Development of advanced Liquid Infusion Tecnology for regional wing structure: Numerical simulation and validation through an innovative test bench | ITRB Ltd  | Development of advanced Liquid Infusion Tecnology for regional wing structure: Numerical simulation and validation through an innovative test bench | 2014 | ITRB Ltd Website                           | medias | WWW | international |
| 79 | PLIT - Development of advanced Liquid Infusion Tecnology for regional wing structure: Numerical simulation and validation through an innovative test bench | PBLH International Consulting SPRL                    | Development of advanced Liquid Infusion Tecnology for regional wing structure: Numerical simulation and validation through an innovative test bench | 2014 | PBLH International Consulting SPRL Website | medias | WWW | international |

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| 80 | OPTOCOM - Optimal tooling system design for large composite parts                | FUNDACION PARA LA INVESTIGACION, DESARROLLO Y APLICACION DE MATERIALES COMPUESTOS ES | Optimal tooling system design for large composite parts               | 2014 | Partner Website                                    | medias | WWW | international |
| 81 | UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA                                       | UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA   | UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA                            | 2014 | UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA Website | medias | WWW | international |
| 82 | FUNDACION IMDEA MATERIALES   | FUNDACION IMDEA MATERIALES   | FUNDACION IMDEA MATERIALES  | 2014 | FUNDACION IMDEA MATERIALES Website                 | medias | WWW | international |
| 83 | CRASHING - Characterization of Structural Behaviour for High Frequency Phenomena | UNIVERSIDAD CARLOS III DE MADRID   | Characterization of Structural Behaviour for High Frequency Phenomena | 2014 | UNIVERSIDAD CARLOS III DE MADRID Website           | medias | WWW | international |

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| 84 | Wireless-FLEX_Sense<br>- FLEXIBLE SENSOR<br>CO-OPERATION FOR<br>STRUCTURAL<br>HEALTH<br>DIAGNOSIS/PROGN<br>OSIS | ALPHA<br>CONSULTING<br>SERVICE SRL | FLEXIBLE SENSOR CO-<br>OPERATION FOR<br>STRUCTURAL HEALTH<br>DIAGNOSIS/PROGNOSIS | 2014 | ALPHA<br>CONSULTIN<br>G SERVICE<br>SRL<br>Website | medias | WWW | international |
| 85 | Wireless-FLEX_Sense<br>- FLEXIBLE SENSOR<br>CO-OPERATION FOR<br>STRUCTURAL<br>HEALTH<br>DIAGNOSIS/PROGN<br>OSIS | UNIVERSITY OF<br>PATRAS            | FLEXIBLE SENSOR CO-<br>OPERATION FOR<br>STRUCTURAL HEALTH<br>DIAGNOSIS/PROGNOSIS | 2014 | UNIVERSITY<br>OF PATRAS<br>Website                | medias | WWW | international |
| 86 | Wireless-FLEX_Sense<br>- FLEXIBLE SENSOR<br>CO-OPERATION FOR<br>STRUCTURAL<br>HEALTH<br>DIAGNOSIS/PROGN<br>OSIS | Godinho Luz<br>Unipessoal Lda      | FLEXIBLE SENSOR CO-<br>OPERATION FOR<br>STRUCTURAL HEALTH<br>DIAGNOSIS/PROGNOSIS | 2014 | Godinho<br>Luz<br>Unipessoal<br>Lda<br>Website    | medias | WWW | international |

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| 87 | DiAAMond -<br>Development of Non-destructive Inspection Approaches for Automatic detection and MONitoring of Damage evolution                           | TECNATOM S.A.                                      | Development of Non-destructive Inspection Approaches for Automatic detection and MONitoring of Damage evolution                                | 2014 | TECNATOM S.A Website | medias | WWW | international |
| 88 | DiAAMond -<br>Development of Non-destructive Inspection Approaches for Automatic detection and MONitoring of Damage evolution                           | FUNDACION ANDALUZA PARA EL DESARROLLO AEROESPACIAL | Development of Non-destructive Inspection Approaches for Automatic detection and MONitoring of Damage evolution                                | 2014 | Partner Website      | medias | WWW | international |
| 89 | SENCEs - Stiffened panel Diagnostic/ Prognostic methodologies/ code (residual strength evaluation) of a composite sensorised multilayer stiffened panel | ISIGHT SOFTWARE EURL, CS JU                        | Stiffened panel Diagnostic/ Prognostic methodologies/ code (residual strength evaluation) of a composite sensorised multilayer stiffened panel | 2014 | CS JU Website        | medias | WWW | international |

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| 90 | CNMD - Resin-nanofiller dispersion panel   | Cytec Engineered Materials, ltd, CS JU                                    | Resin-nanofiller dispersion panel  | 2014 | CS JU Website | medias | WWW | international |
| 91 | Intelli-SHM - Intelligent Stress Health monitoring   | CMT, CSW, CS JU   | Intelligent Stress Health monitoring   | 2014 | CS JU Website | medias | WWW | international |
| 92 | INDUCER - Smart maintenance with adapted patches   | GMI AERO SAS, TWI LIMITED, National Technical University of Athens        | Smart maintenance with adapted patches   | 2014 | CS JU Website | medias | WWW | international |
| 93 | RemFOS - Definition and fabrication of specimen, sensor integration, experimental set-up defin                                     | GMI AERO SAS, TWI LIMITED, National Technical University of Athens, CS JU | Definition and fabrication of specimen, sensor integration, experimental set-up defin                      | 2014 | CS JU Website | medias | WWW | international |
| 94 | AU-BB-EMI sensor node - System integration for broadband acousto-ultrasonics and electromechanical impedance monitoring technology | The smart system solution GmbH  | System integration for broadband acousto-ultrasonics and electromechanical impedance monitoring technology | 2014 | CS JU Website | medias | WWW | international |

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| 95 | AirWISE -<br>Miniaturized Sensors  | CSEM CENTRE<br>SUISSE<br>D'ELECTRONIQUE<br>ET DE<br>MICROTECHNIQUE<br>SA - RECHERCHE<br>ET<br>DEVELOPPEMENT                                      | Miniaturized Sensors  | 2014 | CS JU<br>Website | medias | WWW | international |
| 96 | OPTIMUS -<br>Sensorised<br>Composite   | National Technical<br>University of<br>Athens, GMI AERO<br>SAS   | Sensorised Composite  | 2014 | CS JU<br>Website | medias | WWW | international |
| 97 | ROSA - Reliability<br>Oriented<br>Optimisation of<br>Structural<br>Replacement<br>Strategies | RCP CONSULT,<br>GESELLSCHAFT<br>FUER PLANUNG,<br>BERATUNG UND<br>ANALYSE<br>TECHNISCHER<br>OBJEKT MBH,<br>TECHNISCHE<br>UNIVERSITAET<br>MUENCHEN | Reliability Oriented<br>Optimisation of<br>Structural Replacement<br>Strategies | 2014 | CS JU<br>Website | medias | WWW | international |
| 98 | EXPECT - Definition<br>of requirements and<br>tests of practicability                        | GMI AERO SAS,<br>NATIONAL<br>TECHNICAL<br>UNIVERSITY OF<br>ATHENS  | Definition of<br>requirements and tests<br>of practicability                    | 2014 | CS JU<br>Website | medias | WWW | international |



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| 99  | Wingtech Evaluation<br>- Trade-off study for<br>the ranking of new<br>technologies best<br>fitting wing  | ENGINSOFT SPA,<br>AGI S.r.l.   | Trade-off study for the<br>ranking of new<br>technologies best<br>fitting wing  | 2014 | CS JU<br>Website | medias | WWW | international |
| 100 | STRAINMON -<br>“Development of<br>methodology for<br>selection and<br>integration of<br>sensors in fuselage<br>stiffened panels.<br>stiffened panels and<br>data processing” | VYZKUMNY A<br>ZKUSEBNI LETECKY<br>USTAV A.S.,<br>UNIVERSITY OF<br>PATRAS | Development of<br>methodology for<br>selection and<br>integration of sensors<br>in fuselage stiffened<br>panels. stiffened panels<br>and data processing” | 2014 | CS JU<br>Website | medias | WWW | international |
|     | Testing scheme,<br>testing of sensorised<br>fuselage   |  | Testing scheme, testing<br>of sensorised fuselage   |      |                  |        |     |               |

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|-----|---|---|---|------|--------------------------|--------|-----|---------------|
| 101 | WAVECOM - Design, development and realization of a novel micro-wave based curing device for out-of-autoclave carbon fiber reinforced composite components manufacturing | ASOCIACION DE INVESTIGACION DE MATERIALES PLASTICOS Y CONEXAS - AIMPLAS | Design, development and realization of a novel micro-wave based curing device for out-of-autoclave carbon fiber reinforced composite components manufacturing | 2014 | CS JU Website            | medias | WWW | international |
| 102 | Alenia fabrique un tronçon de fuselage pour un futur turboprop de 90 pla  | AIR&COSMOS  | Alenia fabrique un tronçon de fuselage pour un futur turboprop de 90 pla  | 2014 | AIR&COSMOS Website       | medias | WWW | international |
| 103 | Clean Sky E-news - More Electrical Aircraft flight  | CS JU   | Clean Sky E-news - More Electrical Aircraft flight  | 2016 | CS JU Website            | medias | WWW | international |
| 104 | The "green" ATR Flying Demonstrator takes off.  | Alenia Aermacchi  | The "green" ATR Flying Demonstrator takes off.  | 2014 | Alenia Aermacchi Website | medias | WWW | international |
| 105 | Reporting on aviation and the environment   | Greenair online   | Reporting on aviation and the environment   | 2014 | Greenaironline Website   | medias | WWW | international |
| 106 | The "green" ATR Flying Demonstrator takes off   | Airsoc  | The "green" ATR Flying Demonstrator takes off   | 2014 | Airsoc Website           | medias | WWW | international |

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| 107 | The "green" ATR Flying Demonstrator takes off  | Pilot's Post               | The "green" ATR Flying Demonstrator takes off  | 2014 | Pilot's Post Website | medias | WWW | international |
| 108 | Alenia Aermacchi produces a composite fuselage demonstrator  | JEC knowledge & networking | Alenia Aermacchi produces a composite fuselage demonstrator  | 2014 | JEC Website          | medias | WWW | international |
| 109 | Alenia fabrique un tronçon de fuselage pour un futur turboprop de 90 places                                  | AIR&COSMOS                 | Alenia fabrique un tronçon de fuselage pour un futur turboprop de 90 places                                  | 2014 | AIR&COSMOS Website   | medias | WWW | international |
| 110 | One Piece Barrel (OPB) Technology Readiness progressing on time  | Alenia Aermacchi           | One Piece Barrel (OPB) Technology Readiness progressing on time  | 2014 | CS JU Website        | medias | WWW | international |
| 111 | Composite Fuselage One Piece Barrel (OPB):Integrated Development and Prototype Demonstration "AFLOG" project | OMI                        | Composite Fuselage One Piece Barrel (OPB):Integrated Development and Prototype Demonstration "AFLOG" project | 2014 | OMI Website          | medias | WWW | international |
|     | Officine Meccaniche Irpine s.r.l   |                            | Officine Meccaniche Irpine s.r.l   |      |                      |        |     |               |

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| 112 | CEAS - CLEAN SKY TECHNOLOGY EVALUATOR – NOISE ASSESSMENT AND EXPERIENCE AT AIRPORT LEVEL  | National Aerospace Laboratory NLR, Clean Sky JU | CEAS - CLEAN SKY TECHNOLOGY EVALUATOR – NOISE ASSESSMENT AND EXPERIENCE AT AIRPORT LEVEL  | 2014 | CS JU Website       | medias | WWW | international |
| 113 | Clean Sky success stories on CO2 emission reduction: One Piece Barrel (OPB) demonstrator and Monitored Advanced Composite Panel and All Electric Aircraft flying demonstrator | Clean Sky JU                                    | Clean Sky success stories on CO2 emission reduction: One Piece Barrel (OPB) demonstrator and Monitored Advanced Composite Panel and All Electric Aircraft flying demonstrator | 2014 | CS JU Website       | medias | WWW | international |
| 114 | Clean Sky Green Regional Aircraft Flying Demonstrator takes off   | Alenia Aermacchi, CS JU                         | Clean Sky Green Regional Aircraft Flying Demonstrator takes off   | 2014 | CS JU Website       | medias | WWW | international |
| 115 | ATR testet Karbonfaserpanel   | FLUGREVUE Magazine                              | ATR testet Karbonfaserpanel   | 2014 | FLUGREVUE Website   | medias | WWW | international |
| 116 | ATR"s green demonstrator takes maiden flight  | MRO network                                     | ATR"s green demonstrator takes maiden flight  | 2014 | MRO network Website | medias | WWW | international |

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| 117 | Liebherr-Aerospace Invests for the Future   | AINonline   | Liebherr-Aerospace Invests for the Future   | 2014 | AINonline Website                  | medias | WWW | international |
| 118 | Liebherr-Aerospace Invests for the Future   | European Energy Innovation  | Liebherr-Aerospace Invests for the Future   | 2014 | European Energy Innovation Website | medias | WWW | international |
| 119 | <i>L' "Ue volerà „verde “ ; bene il primo test coordinato da Alenia Aermacchi</i> | Duerighe Magazine   | <i>L' "Ue volerà „verde “ ; bene il primo test coordinato da Alenia Aermacchi</i> | 2014 | Duerighe Website                   | medias | WWW | regional      |
| 120 | Trinity engineers pair up with EU airplane firms to build green craft             | The Metro Magazine  | Trinity engineers pair up with EU airplane firms to build green craft             | 2014 | The Metro Website                  | medias | WWW | regional      |
| 121 | One Piece Barrel (OPB) Demonstrator   | Alenia Aermacchi, DEMA, Hellenic Aerospace Industry, Fraunhofer-Gesellschaft (Members), Officine Meccaniche Iripine Participating Partner), CS JU | One Piece Barrel (OPB) Demonstrator   | 2014 | CS JU Website                      | medias | WWW | international |
| 122 | The "Green" ATR Flying Demonstrator Takes Off                                     | ARMSCOM   | The "Green" ATR Flying Demonstrator Takes Off                                     | 2015 | ARMSCOM Website                    | medias | WWW | international |

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|-----|---|----------------------------|---|------|------------------------------------|--------|-----|---------------|
| 123 | ATR best among regional aircraft since                                  | Show Daily                 | ATR best among regional aircraft since                                  | 2015 | Show Daily Website                 | medias | WWW | international |
| 124 | Le démonstrateur ATR éco-responsable<br><i>S"envole</i>                 | Air Journal                | Le démonstrateur ATR éco-responsable <i>s"envole</i>                    | 2015 | Air Journal Website                | medias | WWW | international |
| 125 | Primo volo di prova per l" Atr 72 green prodotto a Pomigliano d " Arco  | Il Sole 24 Ore             | Primo volo di prova per l" Atr 72 green prodotto a Pomigliano d " Arco  | 2015 | Il Sole 24 Ore Website             | medias | WWW | international |
| 126 | The "green" ATR flying demonstrator takes off                           | Arabian Aerospace Magazine | The "green" ATR flying demonstrator takes off                           | 2015 | Arabian Aerospace Magazine Website | medias | WWW | international |
| 127 | ATR приступила к летным испытаниям экодемонстратора со сниженной массой | ATO news                   | ATR приступила к летным испытаниям экодемонстратора со сниженной массой | 2015 | ATO.ru                             | medias | WWW | international |
| 128 | The "Green" ATR Flying Demonstrator Takes Off                           | AVIATIONPROS               | The "Green" ATR Flying Demonstrator Takes Off                           | 2015 | AVIATIONPROS Website               | medias | WWW | international |
| 129 | ATR"s "Green" Demonstrator Takes Flight                                 | AINonline                  | ATR"s "Green" Demonstrator Takes Flight                                 | 2015 | AINonline Website                  | medias | WWW | international |
| 130 | ATR prototype starts environmental technology tests                     | Flightglobal               | ATR prototype starts environmental technology tests                     | 2015 | Flightglobal Website               | medias | WWW | international |

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|  | 131 | Clean Sky : premier vol avec un ATR  | AIR&COSMOS  | Clean Sky : premier vol avec un ATR  | 2015 | AIR&COSMOS Website | medias | WWW | international |
|  | 132 | One Piece Barrel (OPB) Demonstrator  | Alenia Aermacchi  | One Piece Barrel (OPB) Demonstrator  | 2015 | CS JU Website      | medias | WWW | international |
|  | 133 | Brussels - Clean Sky Green Regional Aircraft Flying Demonstrator takes off   | CS JU   | Brussels - Clean Sky Green Regional Aircraft Flying Demonstrator takes off                                   | 2015 | Brussels           | medias | WWW | international |
|  | 134 | Toulouse - The "green" ATR Flying Demonstrator takes off   | ATR   | Toulouse - The "green" ATR Flying Demonstrator takes off   | 2015 | Toulouse           | medias | WWW | international |
|  | 135 | Lighter cockpit through structural improvements  | AIRBUS DS   | Lighter cockpit through structural improvements  | 2015 | CS JU Website      | medias | WWW | international |
|  | 136 | ALONOCO - 3D fluid dynamic and and aero-acoustic numerical analyses of wing high-lift devices low-noise configurations | TOTALFORSVARETS FORSKNINGINSTITUT – FOI "Swedish Defence Research Agency" | 3D fluid dynamic and and aero-acoustic numerical analyses of wing high-lift devices low-noise configurations | 2012 | FOI Website        | medias | WWW | international |

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| 137 | ALONOCO - 3D fluid dynamic and and aero-acoustic numerical analyses of wing high-lift devices low-noise configurations | Chalmers University of Technology | 3D fluid dynamic and and aero-acoustic numerical analyses of wing high-lift devices low-noise configurations | 2012 | Chalmers University of Technology Website | medias | WWW | international |
| 138 | VELOCIRAPTOR - D&M of synthetic jets actual actuator and of actuator for WT Test model system                          | Manchester University             | D&M of synthetic jets actual actuator and of actuator for WT Test model system                               | 2012 | Manchester University Website             | medias | WWW | international |
| 139 | VELOCIRAPTOR - D&M of synthetic jets actual actuator and of actuator for WT Test model system                          | ARA                               | D&M of synthetic jets actual actuator and of actuator for WT Test model system                               | 2012 | ARA Website                               | medias | WWW | international |
| 140 | ADOCHA - Acoustic semi-empirical laws for 2D design of conventional and leading edge gapless HLD architectures         | ARA                               | Acoustic semi-empirical laws for 2D design of conventional and leading edge gapless HLD architectures        | 2012 | ARA Website                               | medias | WWW | international |



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| 141 | ADOCHA - Acoustic semi-empirical laws for 2D design of conventional and leading edge gapless HLD architectures                              | Southampton University  | Acoustic semi-empirical laws for 2D design of conventional and leading edge gapless HLD architectures                               | 2012 | Southampton University Website | medias | WWW | international |
| 142 | 3DFSE - 3D design of flap side edge flow control  | Southampton University  | 3D design of flap side edge flow control  | 2012 | Southampton University Website | medias | WWW | international |
| 143 | SMyLE - Leading edge coupon based technology derivation   | AEROTRON  | Leading edge coupon based technology derivation   | 2012 | AEROTRON Website               | medias | WWW | international |
| 144 | SMyLE - Leading edge coupon based technology derivation   | INASCO  | Leading edge coupon based technology derivation   | 2012 | INASCO Website                 | medias | WWW | international |
| 145 | AWAHL - Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | TOTALFORSVARETS FORSKNINGINSTITUT – FOI "Swedish Defence Research Agency" | Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | 2012 | FOI Website                    | medias | WWW | international |

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| 146 | AWAHL - Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | Politecnico di Milano  | Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | 2012 | PoliMI Website                 | medias | WWW | international |
| 147 | AWAHL - Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | ASCO Industries N.V.   | Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | 2012 | ASCO Website                   | medias | WWW | international |
| 148 | E-CFD-GPU - Efficient CFD multi-physics programming research  | NUMECA International   | Efficient CFD multi-physics programming research  | 2012 | NUMECA Website                 | medias | WWW | international |
| 149 | MAWS - Adaptive wing structure concept for load matching  | Liverpool University   | Adaptive wing structure concept for load matching   | 2012 | Liverpool University Website   | medias | WWW | international |
| 150 | 3DFSE - 3D design of flap side edge flow control  | Southampton University | 3D design of flap side edge flow control  | 2012 | Southampton University Website | medias | WWW | international |

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| 151 | SMyLE - Leading edge coupon based technology derivation   | AEROTRON                                | Leading edge coupon based technology derivation  | 2012 | AEROTRON Website             | medias | WWW | international |
| 152 | SMyLE - Leading edge coupon based technology derivation   | INASCO                                  | Leading edge coupon based technology derivation  | 2013 | INASCO Website               | medias | WWW | international |
| 153 | LeaTop - Leading edge based technology structure realisation  | UNIVERSITY OF DELFT                     | Leading edge based technology structure realisation  | 2013 | TUD Website                  | medias | WWW | international |
| 154 | NOISETTE - Aero-acoustic design and assessment of a low-noise configuration for a regional aircraft nose landing gear | CENAERO                                 | Aero-acoustic design and assessment of a low-noise configuration for a regional aircraft nose landing gear | 2013 | CENAERO Website              | medias | WWW | international |
| 155 | NOISETTE - Aero-acoustic design and assessment of a low-noise configuration for a regional aircraft nose landing gear | VON KARMAN INSTITUTE FOR FLUID DYNAMICS | Aero-acoustic design and assessment of a low-noise configuration for a regional aircraft nose landing gear | 2013 | VON KARMAN INSTITUTE Website | medias | WWW | international |

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| 156 | CLAReT - Wing loads control/alleviation system design for advanced regional   | THE UNIVERSITY OF LIVERPOOL                 | Wing loads control/alleviation system design for advanced regional  | 2013 | THE UNIVERSITY OF LIVERPOOL Website | medias | WWW | international |
| 157 | CLAReT - Wing loads control/alleviation system design for advanced regional   | AIRCRAFT RESEARCH ASSOCIATION LIMITED (ARA) | Wing loads control/alleviation system design for advanced regional  | 2013 | ARA Website                         | medias | WWW | international |
| 158 | Stirling Dynamics Ltd   | Stirling Dynamics Ltd                       | Stirling Dynamics Ltd   | 2013 | Stirling Dynamics Ltd Website       | medias | WWW | international |
| 159 | SMyTE - Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | TWI   | Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | 2013 | TWI – Website                       | medias | WWW | international |

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| 160 | SMyTE - Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | INASCO - INTEGRATED AEROSPACE SCIENCES CORPORATION O.E. | Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | 2013 | INASCO Website                           | medias | WWW | international |
| 161 | SMyTE - Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | AEROTRON RESEARCH ASTIKI ETAIRIA                        | Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | 2013 | AEROTRON RESEARCH ASTIKI ETAIRIA Website | medias | WWW | international |
| 162 | SMyTE - Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | UNIVERSITY OF PATRAS                                    | Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | 2013 | UNIVERSITY OF PATRAS Website             | medias | WWW | international |

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| 163 | ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft - Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | THE COLLEGE OF THE HOLY & UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN | Advanced low noise Main and Nose Landing Gears for Regional Aircraft -Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | 2013 | TCD Website | medias | WWW | international |
| 164 | ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft - Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | KTH (KUNGLIGA TEKNISKA HOEGSKOLAN)   | Advanced low noise Main and Nose Landing Gears for Regional Aircraft -Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | 2013 | KTH Website | medias | WWW | international |

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| 165 | <p>ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft - Trade off concept studies, large-scale mock-ups design, manufacturing &amp; WT testing.</p> | PININFARINA SPA          | <p>ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft -Trade off concept studies, large-scale mock-ups design, manufacturing &amp; WT testing.</p> | 2013 | PININFARINA Website              | medias | WWW | international |
| 166 | <p>ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft - Trade off concept studies, large-scale mock-ups design, manufacturing &amp; WT testing.</p> | Magnaghi Aeronautica SpA | <p>ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft -Trade off concept studies, large-scale mock-ups design, manufacturing &amp; WT testing.</p> | 2013 | Magnaghi Aeronautica SpA Website | medias | WWW | international |

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| 167 | ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft - Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | TEKNOSUD S.R.L                           | Advanced low noise Main and Nose Landing Gears for Regional Aircraft -Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | 2013 | TEKNOSUD S.R.L Website | medias | WWW | international |
| 168 | ALLEGRA - Advanced low noise Main and Nose Landing Gears for Regional Aircraft - Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | EUROTECH DI MARIO AMOROSO SAS"           | Advanced low noise Main and Nose Landing Gears for Regional Aircraft -Trade off concept studies, large-scale mock-ups design, manufacturing & WT testing. | 2013 | EUROTECH Website       | medias | WWW | international |
| 169 | CALAS - Low Noise Devices aeroacoustics numerical Simulation   | FOI (TOTALFORSVARETS FORSKNINGSinSTITUT) | Low Noise Devices aeroacoustics numerical Simulation  | 2013 | FOI Website            | medias | WWW | international |



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| 170 | CALAS - Low Noise Devices<br>aeroacoustics<br>numerical<br>Simulation   | CHALMERS<br>(CHALMERSTEKNIS<br>KA HOEGSKOLA<br>AB) | Low Noise Devices<br>aeroacoustics<br>numerical Simulation  | 2013 | CHALMERS<br>Website | medias | WWW | international |
| 171 | ETRIOLLA -<br>Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | IBK<br>INGENIEURBUERO<br>HAUPTSITZ                 | Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | 2013 | IBK<br>Website      | medias | WWW | international |
| 172 | ETRIOLLA -<br>Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | TOTALFORSVARET<br>S<br>FORSKNINGSINSTI<br>TUT      | Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | 2013 | FOI<br>Website      | medias | WWW | international |

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| 173 | ETRIOLLA -<br>Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | UNIVERSITY OF<br>BRISTOL | Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | 2013 | UNIVERSITY<br>OF BRISTOL<br>Website | medias | WWW | international |
| 174 | ETRIOLLA -<br>Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | Revoind<br>Industriale   | Innovative design,<br>manufacturing and<br>testing of elastic<br>modular transonic<br>laminar wing wind<br>tunnel model with<br>otorized movables<br>surfaces for load<br>control. (WTT2) | 2013 | Revoind<br>Industriale<br>Website   | medias | WWW | international |

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| 175 | LOSITA -<br>Experimental<br>Optimization and<br>Assessment of an<br>Advanced Turbo<br>Prop Regional<br>Aircraft through<br>Innovative complete<br>Aircraft Powered<br>Wind Tunnel Model | IBK-INNOVATION         | Experimental<br>Optimization and<br>Assessment of an<br>Advanced Turbo Prop<br>Regional Aircraft<br>through Innovative<br>complete Aircraft<br>Powered Wind Tunnel<br>Model | 2013 | IBK<br>Website                    | medias | WWW | international |
| 176 | LOSITA –<br>Experimental<br>Optimization and<br>Assessment of an<br>Advanced Turbo<br>Prop Regional<br>Aircraft through<br>Innovative complete<br>Aircraft Powered<br>Wind Tunnel Model | Revoind<br>Industriale | Experimental<br>Optimization and<br>Assessment of an<br>Advanced Turbo Prop<br>Regional Aircraft<br>through Innovative<br>complete Aircraft<br>Powered Wind Tunnel<br>Model | 2013 | Revoind<br>Industriale<br>Website | medias | WWW | international |

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|-----|--|------------------------|---|------|--------------|--------|-----|---------------|
| 177 | LOSITA – Experimental Optimization and Assessment of an Advanced Turbo Prop Regional Aircraft through Innovative complete Aircraft Powered Wind Tunnel Model | RUAG Schweiz AG        | Experimental Optimization and Assessment of an Advanced Turbo Prop Regional Aircraft through Innovative complete Aircraft Powered Wind Tunnel Model | 2013 | RUAG Website | medias | WWW | international |
| 178 | ARTIC – Highly-accurate/reliable WT test demonstration of low-noise innovative MLG configuration   | Trinity College Dublin | Highly-accurate/reliable WT test demonstration of low-noise innovative MLG configuration  | 2013 | TCD Website  | medias | WWW | international |
| 179 | ARTIC – Highly-accurate/reliable WT test demonstration of low-noise innovative MLG configuration   | NLR                    | Highly-accurate/reliable WT test demonstration of low-noise innovative MLG configuration  | 2013 | NLR Website  | medias | WWW | international |

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| 180 | ARTIC – Highly-accurate/reliable WT test demonstration of low-noise innovative MLG configuration   | INASCO                | Highly-accurate/reliable WT test demonstration of low-noise innovative MLG configuration   | 2013 | INASCO Website | medias | WWW | international |
| 181 | GLAMOUR - Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | Politecnico di Milano | Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | 2013 | PoliMI Website | medias | WWW | international |
| 182 | GLAMOUR - Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | IBK-INNOVATION        | Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | 2013 | IBK Website    | medias | WWW | international |

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| 183 | GLAMOUR -<br>Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | Revoind Industriale                       | Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | 2013 | Revoind Industriale Website | medias | WWW | international |
| 184 | GLAMOUR -<br>Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | TECHNION - Israel Institute of Technology | Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | 2013 | TECHNION Website            | medias | WWW | international |

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| 185 | GLAMOUR -<br>Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft | UNIVERSITY OF BRISTOL | Technological optimisation and experimental validation through an aero-servo-elastic innovative WT model of ust load alleviation control system for advanced regional aircraft   | 2013 | UNIVERSITY OF BRISTOL Website | medias | WWW | international |
| 186 | ASAM -<br>Development of methodology for structural and mechanical analysis on kinematics and actuators integration for ircraft high lift devices and load, control & alleviation devices”  | LMS INTERNATIONAL NV  | Development of methodology for structural and mechanical analysis on kinematics and actuators integration for ircraft high lift devices and load, control & alleviation devices” | 2013 | LMS INTERNATIONAL NV Website  | medias | WWW | international |

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| 187 | ASAM -<br>Development of methodology for structural and mechanical analysis on kinematics and actuators integration for aircraft high lift devices and load, control & alleviation devices” | NOVOTECH   | Development of methodology for structural and mechanical analysis on kinematics and actuators integration for aircraft high lift devices and load, control & alleviation devices” | 2013 | NOVOTECH Website                                      | medias                                 | WWW | international |
| 188 | Brussels - "Greener Aviation: Clean Sky breakthroughs and worldwide status"<br>Wind Tunnel Test and CFD/CAA Analysis on a Scaled Model of a Nose Landing Gear<br>Fraunhofer                 | Fraunhofer   | Wind Tunnel Test and CFD/CAA Analysis on a Scaled Model of a Nose Landing Gear<br>Fraunhofer  | 2014 | Brussels  | Scientific community, Industry, Medias | 60  | international |
| 189 | Regional Silencer<br>ARTIC, ALLEGRA<br>Trinity College<br>Dublin  | ARTIC, ALLEGRA,<br>Trinity College<br>Dublin, AVIATION<br>WEEK & SPACE<br>TECHNOLOGY | Regional Silencer<br>ARTIC, ALLEGRA Trinity<br>College Dublin   | 2014 | AVIATION<br>WEEK &<br>SPACE<br>TECHNOLO<br>GY Website | medias                                 | WWW | international |



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| 190 | Trinity to develop quieter landing gear<br>Trinity College Dublin  | Trinity College Dublin (TCD), MRO network                                     | Trinity to develop quieter landing gear<br>Trinity College Dublin   | 2014 | MRO network Website                  | medias | WWW | international |
| 191 | EU Initiative For Eco Friendly Green Regional Aircraft Taking Wings At Ireland<br>INTERNATIONAL BUSINESS TIMES<br>Trinity College Dublin | INTERNATIONAL BUSINESS TIMES, Trinity College Dublin, ARTIC, WENEMOR, ALLEGRA | EU Initiative For Eco Friendly Green Regional Aircraft Taking Wings At Ireland<br>INTERNATIONAL BUSINESS TIMES Trinity College Dublin | 2014 | INTERNATIONAL BUSINESS TIMES Website | medias | WWW | international |
| 192 | Trinity crew reducing noise from new planes Herald.ie<br>Trinity College Dublin  | Herald.ie, Trinity College Dublin, ARTIC                                      | Trinity crew reducing noise from new planes<br>Herald.ie Trinity College Dublin   | 2014 | Herald.ie Website                    | medias | WWW | regional      |
| 193 | Noisy flights are about to get a lot less noisy<br>thejournal.ie Trinity College Dublin  | Thejournal.ie, Trinity College Dublin, ARTIC, WENEMOR, ALLEGRA                | Noisy flights are about to get a lot less noisy<br>thejournal.ie Trinity College Dublin   | 2014 | thejournal.ie Website                | medias | WWW | regional      |

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| 194 | Trinity Engineers to Lead Next-Generation Aircraft Project as part of €5 million Initiative The University Times (Environment and Energy Management) Trinity College Dublin | The University Times, Trinity College Dublin, ARTIC, WENEMOR, ALLEGRA | Trinity Engineers to Lead Next-Generation Aircraft Project as part of €5 million Initiative The University Times (Environment and Energy Management) Trinity College Dublin | 2014 | The University Times Website              | medias | WWW | regional      |
| 195 | Trinity researchers lead the design of a new futuristic eco-friendly aircraft The University Times (Research and Innovation) Trinity College Dublin                         | The University Times, Trinity College Dublin, ARTIC, WENEMOR, ALLEGRA | Trinity researchers lead the design of a new futuristic eco-friendly aircraft The University Times (Research and Innovation) Trinity College Dublin                         | 2014 | The University Times Website              | medias | WWW | regional      |
| 196 | Towards greener regional aircraft European Energy Innovation CS JU ED   | European Energy Innovation, CS JU                                     | Towards greener regional aircraft European Energy Innovation CS JU ED   | 2014 | European Energy Innovation, CS JU Website | medias | WWW | international |

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| 197 | Trinity researches leading way in cutting aircraft noise pollution The Irish Times Trinity College Dublin                                   | The Irish Times. Trinity College Dublin                            | Trinity researches leading way in cutting aircraft noise pollution The Irish Times Trinity College Dublin                           | 2014 | The Irish Times Website | medias | WWW | national      |
| 198 | Trinity researchers lead the design of a new futuristic eco-friendly aircraft Siliconrepublic Trinity College Dublin                        | Siliconrepublic, , Trinity College Dublin, ARTIC, WENEMOR, ALLEGRA | Trinity researchers lead the design of a new futuristic eco-friendly aircraft Siliconrepublic Trinity College Dublin                | 2014 | Siliconrepublic Website | medias | WWW | regional      |
| 199 | AWAHL - Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | FOI, PoliMI, ASCO, CS JU   | Wing/pylon/nacelle/HLD for advanced Regional Turbo-Fan A/C configuration by multi-disciplinary design with aero-elastic constraints | 2014 | CS JU Website           | medias | WWW | international |
| 200 | CLAReT – Wing loads control/alleviation system design for advanced regional   | THE UNIVERSITY OF LIVERPOOL, ARA, Stirling Dynamics Ltd, CS JU     | Wing loads control/alleviation system design for advanced regional  | 2014 | CS JU Website           | medias | WWW | international |

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| 201 | LeaTop – Leading edge based technology structure realisation  | TUD   | Leading edge based technology structure realisation   | 2014 | CS JU Website                           | medias | WWW | international |
| 202 | SMyTE - Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | TWI, INASCO, AEROTRON RESEARCH ASTIKI ETAIRIA, UNIVERSITY OF PATRAS | Advanced concepts for trailing edge morphing wings - Design and manufacturing of test rig and test samples - Test execution | 2014 | CS JU Website                           | medias | WWW | international |
| 203 | WITTINESS - WindTunnel Tests on an Innovative regional A/C for Noise assessment   | IBK-Innovation GmbH   | WindTunnel Tests on an Innovative regional A/C for Noise assessment   | 2015 | IBK Website                             | medias | WWW | international |
| 204 | WITTINESS - WindTunnel Tests on an Innovative regional A/C for Noise assessment   | UNIVERSITA DEGLI STUDI ROMA TRE                                     | WindTunnel Tests on an Innovative regional A/C for Noise assessment   | 2015 | UNIVERSITA DEGLI STUDI ROMA TRE Website | medias | WWW | international |
| 205 | WITTINESS - WindTunnel Tests on an Innovative regional A/C for Noise assessment   | Revoind Industriale   | WindTunnel Tests on an Innovative regional A/C for Noise assessment   | 2015 | Revoind Industriale Website             | medias | WWW | international |

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| 206 | High-Speed Demonstration of Natural Laminar Flow Wing & Load Control for Future Regional Aircraft through Innovative WT model "ETRIOLLA" project IBK  | IBK                          | High-Speed Demonstration of Natural Laminar Flow Wing & Load Control for Future Regional Aircraft through Innovative WT model "ETRIOLLA" project IBK                                   | 2015 | IBK Website                          | medias | WWW | international |
| 207 | SYS ARCHITECTURE GRA - Development of an Advanced Software Tool for Aircraft-level Investigation of the Impact of new Architectures for Avionics and On-board General Systems for the Green Regional Aircraft | PACE Gmbh                    | Development of an Advanced Software Tool for Aircraft-level Investigation of the Impact of new Architectures for Avionics and On-board General Systems for the Green Regional Aircraft | 2012 | PACE Gmbh Website                    | medias | WWW | international |
| 208 | SIMEAD - Energy management – Electrical motors power control. Analytical studies and modeling   | THE UNIVERSITY OF MANCHESTER | Energy management – Electrical motors power control. Analytical studies and modeling   | 2012 | THE UNIVERSITY OF MANCHESTER Website | medias | WWW | international |

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| 209 | SIMEAD - Energy management – Electrical motors power control. Analytical studies and modeling                            | UNIVERSITY OF BRISTOL         | Energy management – Electrical motors power control. Analytical studies and modeling                            | 2012 | UNIVERSITY OF BRISTOL Website         | medias | WWW | international |
| 210 | E-Bird - Development of numerical models of aircraft systems to be used within the JTI/GRA Shared Simulation Environment | TWT GMBH SCIENCE & INNOVATION | Development of numerical models of aircraft systems to be used within the JTI/GRA Shared Simulation Environment | 2012 | TWT GMBH SCIENCE & INNOVATION Website | medias | WWW | international |
| 211 | E-Bird - Development of numerical models of aircraft systems to be used within the JTI/GRA Shared Simulation Environment | BAUSCH-GALL GmbH              | Development of numerical models of aircraft systems to be used within the JTI/GRA Shared Simulation Environment | 2012 | BAUSCH-GALL GmbH Website              | medias | WWW | international |

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| 212 | DSOT300-125S -<br>Development and<br>manufacturing of<br>Programmable<br>Electrical Loads and<br>advanced Power<br>Supply Modulation<br>for Electrical Energy<br>Management testing<br>in Flight Demo | DANA  | Development and<br>manufacturing of<br>Programmable<br>Electrical Loads and<br>advanced Power Supply<br>Modulation for<br>Electrical Energy<br>Management testing in<br>Flight Demo | 2013 | DANA<br>Website | medias | WWW | international |
| 213 | Isse - Improvement<br>of numerical models<br>for JTI/GRA Shared<br>Simulation<br>Environment  | TWT GMBH<br>SCIENCE &<br>INNOVATION                 | Improvement of<br>numerical models for<br>JTI/GRA Shared<br>Simulation<br>Environment   | 2013 | TWI<br>Website  | medias | WWW | international |
| 214 | ARMLIGHT – Design,<br>development and<br>manufacturing of<br>EMA and Test Set up<br>for advanced<br>Landing Gear System<br>actuation  | COMPANIA<br>ESPANOLA DE<br>SISTEMAS<br>AERONAUTICOS | Design, development<br>and manufacturing of<br>EMA and Test Set up<br>for advanced Landing<br>Gear System actuation   | 2014 | CESA<br>Website | medias | WWW | international |

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| 215 | ARMLIGHT – Design, development and manufacturing of EMA and Test Set up for advanced Landing Gear System a             | FUNDACION TECNALIA RESEARCH & INNOVATION   | Design, development and manufacturing of EMA and Test Set up for advanced Landing Gear System a           | 2014 | TECNALIA Website | medias | WWW | international |
| 216 | Flight-EMA - Design, development and manufacturing of EMA and Test Set Up for Advanced Flight Control System actuation | COMPANIA ESPANOLA DE SISTEMAS AERONAUTICOS | Design, development and manufacturing of EMA and Test Set Up for Advanced Flight Control System actuation | 2014 | CESA Website     | medias | WWW | international |
| 217 | Flight-EMA - Design, development and manufacturing of EMA and Test Set Up for Advanced Flight Control System actuation | FUNDACION TECNALIA RESEARCH & INNOVATION   | Design, development and manufacturing of EMA and Test Set Up for Advanced Flight Control System actuation | 2014 | TECNALIA Website | medias | WWW | international |



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| 218 | Flight-EMA - Design, development and manufacturing of EMA and Test Set Up for Advanced Flight Control System actuation   | MILITARTECNOLOGIE DIENST UND UBERWACHUNG | Design, development and manufacturing of EMA and Test Set Up for Advanced Flight Control System actuation       | 2014 | MILITARTECNOLOGIE DIENST UND UBERWACHUNG Website       | medias | WWW | international |
| 219 | EPOCAL - Control Console and Electrical Power Center for In-Flight Demo  | SECONDA UNIVERSITÀ DEGLI STUDI DI NAPOLI | Control Console and Electrical Power Center for In-Flight Demo  | 2014 | SECONDA UNIVERSITÀ DEGLI STUDI DI NAPOLI Website       | medias | WWW | international |
| 220 | EPOCAL - Control Console and Electrical Power Center for In-Flight Demo  | AEROMECHS SRL                            | Control Console and Electrical Power Center for In-Flight Demo  | 2014 | AEROMECHS SRL Website                                  | medias | WWW | international |
| 221 | E-Bird - Development of numerical models of aircraft systems to be used within the JTI/GRA Shared Simulation Environment | TWT GMBH SCIENCE & INNOVATION            | Development of numerical models of aircraft systems to be used within the JTI/GRA Shared Simulation Environment | 2014 | TWT GMBH SCIENCE & INNOVATION Website<br>CS JU Website | medias | WWW | international |

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| 222 | SIMEAD - Main Scientific and technical results/foregrounds<br>THE UNIVERSITY OF MANCHESTER,<br>UNIVERSITY OF BRISTOL | THE UNIVERSITY OF MANCHESTER,<br>UNIVERSITY OF BRISTOL | Main Scientific and technical results/foregrounds<br>THE UNIVERSITY OF MANCHESTER,<br>UNIVERSITY OF BRISTOL | 2014 | CS JU Website                          | medias | WWW | international |
| 223 | PACE - system architecture design software to GRA  | PACE Gmbh  | system architecture design software to GRA  | 2014 | CS JU Website                          | medias | WWW | international |
| 224 | GRA3M – Study regarding regional aircraft avionics architecture supporting new ATM functionalities                   | Skysoft  | Study regarding regional aircraft avionics architecture supporting new ATM functionalities                  | 2010 | Skysoft Website                        | medias | WWW | international |
| 225 | GRA3M – Study regarding regional aircraft avionics architecture  | GMV  | Study regarding regional aircraft avionics architecture   | 2010 | GMV NEWS Magazine (n.44) - GMV Website | medias | WWW | international |
|     | supporting new ATM functionalities   |  | supporting new ATM functionalities  |      |  |        |     |               |

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| 226 | ADAVES – Advanced Avionics Equipment Simulation  | EDISOFT -<br>EMPRESA DE<br>SERVICOS E<br>DESENVOLVIMENT<br>O DE SOFTWARE<br>SA | Advanced Avionics<br>Equipment Simulation   | 2011 | EDISOFT<br>Website  | medias | WWW | international |
| 227 | ADAVES – Advanced Avionics Equipment Simulation  | FUNDACAO DA<br>FACULDADE DE<br>IENCIAS DA<br>UNIVERSIDADE DE<br>LISBOA         | Advanced Avionics<br>Equipment Simulation   | 2011 | FUNDACAO<br>DA<br>FACULDADE<br>E DE<br>IENCIAS DA<br>UNIVERSID<br>ADE DE<br>LISBOA<br>Website | medias | WWW | international |
| 228 | DARGOS – Definition of ATM Requirements for GRA Operations and Simulations – Executive Summary | SICTA  | Definition of ATM<br>Requirements for GRA<br>Operations and<br>Simulations – Executive<br>Summary | 2012 | SICTA<br>Website  | medias | WWW | international |

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| 229 | INNOVATION IN MAN MACHINE INTERFACES: USE OF 3D CONFORMAL SYMBOLS IN THE DESIGN OF FUTURE HUDS (HEAD UP DISPLAYS)      | Università di Bologna | INNOVATION IN MAN MACHINE INTERFACES: USE OF 3D CONFORMAL SYMBOLS IN THE DESIGN OF FUTURE HUDS (HEAD UP DISPLAYS) | 2012 | 28TH CONGRESS OF THE INTERNATIONAL COUNCIL OF THE AERONAUTICAL SCIENCES., Brisbane, Australia | medias | WWW | international |
| 230 | GRA3M – Study regarding regional aircraft avionics architecture supporting new ATM functionalities – Executive Summary | Skysoft               | Study regarding regional aircraft avionics architecture supporting new ATM functionalities – Executive Summary    | 2014 | CS JU Website   | medias | WWW | international |
| 231 | DARGOS – Definition of ATM Requirements for GRA Operations and Simulations – Executive Summary                         | SICTA                 | – Definition of ATM Requirements for GRA Operations and Simulations – Executive Summary                           | 2014 | CS JU Website   | medias | WWW | international |

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| 232 | ADAVES – Advanced Avionics Equipment Simulation Executive Summary   | EDISOFT,<br>FUNDACAO DA<br>FACULDADE DE<br>IENCIAS DA<br>UNIVERSIDADE DE<br>LISBOA | Advanced Avionics Equipment Simulation Executive Summary   | 2014 | CS JU Website                          | medias | WWW | international |
| 233 | EASIER - Experimental Acoustic Subsonic wind tunnel Investigation of the advanced geared turbofan Regional aircraft integrating HLD innovative low-noise design | Revoind Industriale, Italy   | Experimental Acoustic Subsonic wind tunnel Investigation of the advanced geared turbofan Regional aircraft integrating HLD innovative low-noise design | 2015 | Revoind Industriale Website            | medias | WWW | international |
| 234 | WEMAX - Software – Detailed weights and manufacturing costs   | SKYSOFT PORTUGAL - SOFTWARE E TECNOLOGIAS DE INFORMACAO SA                         | Detailed weights and manufacturing costs   | 2010 | GMV Website                            | medias | WWW | international |
| 235 | WEMAX - Software – Detailed weights and manufacturing costs   | GMV  | Software – Detailed weights and manufacturing costs  | 2010 | GMV NEWS Magazine (n.44) - GMV Website | medias | WWW | international |

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| 236 | AERODESIGN -<br>Software –<br>Preliminary design<br>methodologies | SKYSOFT<br>PORTUGAL -<br>SOFTWARE E<br>TECNOLOGIAS DE<br>INFORMACAO SA | Software – Preliminary<br>design methodologies            | 2010 | GMV<br>Website                                     | medias | WWW | international |
| 237 | AERODESIGN -<br>Software –<br>Preliminary design<br>methodologies | GMV  | Software – Preliminary<br>design methodologies            | 2010 | GMV NEWS<br>Magazine<br>(n.44) -<br>GMV<br>Website | medias | WWW | international |
| 238 | WEMAX - Software –<br>Detailed weights and<br>manufacturing costs | Spin.Works Lda   | Software – Detailed<br>weights and<br>manufacturing costs | 2011 | Spin.Works<br>Lda<br>Website                       | medias | WWW | international |
| 239 | WEMAX - Software –<br>Detailed weights and<br>manufacturing costs | KE-works<br>knowledge<br>engineering                                   | Software – Detailed<br>weights and<br>manufacturing costs | 2011 | KE-works<br>knowledge<br>engineering<br>Website    | medias | WWW | international |
| 240 | WEMAX - Software –<br>Detailed weights and<br>manufacturing costs | TECHNISCHE<br>UNIVERSITEIT<br>DELFT                                    | Software – Detailed<br>weights and<br>manufacturing costs | 2011 | TUD<br>Website                                     | medias | WWW | international |

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| 241 | EUROGEN Adaptive sampling strategies for POD-based surrogate models in an optimization framework | Cenaero                        | EUROGEN Adaptive sampling strategies for POD-based surrogate models in an optimization framework | 2011 | Cenaero Website                        | medias | WWW | international |
| 242 | EUROGEN Adaptive sampling strategies for POD-based surrogate models in an optimization framework | Cenaero                        | EUROGEN Adaptive sampling strategies for POD-based surrogate models in an optimization framework | 2011 | EUROGEN Website                        | medias | WWW | international |
| 243 | AERODESIGN - Software – Preliminary design methodologies   | Spin.Works Lda                 | Software – Preliminary design methodologies  | 2012 | Spin.Works Lda Website                 | medias | WWW | international |
| 244 | AERODESIGN - Software – Preliminary design methodologies   | KE-works knowledge engineering | Software – Preliminary design methodologies  | 2012 | KE-works knowledge engineering Website | medias | WWW | international |
| 245 | AERODESIGN - Software – Preliminary design methodologies   | TECHNISCHE UNIVERSITEIT DELFT  | Software – Preliminary design methodologies  | 2012 | TUD Website                            | medias | WWW | international |

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| 246 | CAA-NLH - Theories and Numerical code for prediction of near and far field noise generated by new generation propellers and Open Rotors blade | NUMERICAL MECHANICS APPLICATIONS INTERNATIONAL SA                               | Theories and Numerical code for prediction of near and far field noise generated by new generation propellers and Open Rotors blade | 2012 | Partner Website | medias | WWW | international |
| 247 | FRARS - Future Green Regional Aircraft requirements   | ANONYMI ETAIRIA SYSTIMATON ORGANOSIS LEITOURGIAS KAI EPIKOINONIAS EPICHEIRISEON | Future Green Regional Aircraft requirements   | 2012 | Partner Website | medias | WWW | international |
| 248 | ROM&CO - Pod techniques   | CENTRE DE RECHERCHE EN AERONAUTIQUE ASBL – CENAERO                              | Pod techniques  | 2012 | Cenaero Website | medias | WWW | international |
| 249 | WENEMOR - Experimental aero-acoustic database on installed advanced propellers S/R and C/R propulsions systems                                | TRINITY COLLEGE DUBLIN  | Experimental aero-acoustic database on installed advanced propellers S/R and C/R propulsions systems                                | 2013 | TCD Website     | medias | WWW | international |



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| 250 | WENEMOR -<br>Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and<br>C/R propulsions<br>systems | PININFARINA SPA | Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and C/R<br>propulsions systems | 2013 | PININFARIN<br>A Website | medias | WWW | international |
| 251 | WENEMOR -<br>Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and<br>C/R propulsions<br>systems | Teknosud S.r.l. | Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and C/R<br>propulsions systems | 2013 | Teknosud<br>Website     | medias | WWW | international |
| 252 | WENEMOR -<br>Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and<br>C/R propulsions<br>systems | MicrodB         | Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and C/R<br>propulsions systems | 2013 | MicrodB<br>Website      | medias | WWW | international |

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| 253 | WENEMOR -<br>Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and<br>C/R propulsions<br>systems | UNIVERSITA<br>POLITECNICA<br>DELLE MARCHE   | Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and C/R<br>propulsions systems | 2013 | UNIVERSIT<br>A<br>POLITECNIC<br>A DELLE<br>MARCHE<br>Website | medias | WWW | international |
| 254 | WENEMOR -<br>Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and<br>C/R propulsions<br>systems | PARAGON<br>ANONYMH<br>ETAIREIA<br>MELETON<br>EREVNAS KAI<br>EMPORIOU<br>PROIGMENHS<br>TEXNOLOGIAS | Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and C/R<br>propulsions systems | 2013 | Partner<br>Website   | medias | WWW | international |
| 255 | WENEMOR -<br>Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and<br>C/R propulsions<br>systems | Eurotech sas  | Experimental aero-<br>acoustic database on<br>installed advanced<br>propellers S/R and C/R<br>propulsions systems | 2013 | Eurotech<br>wbsite   | medias | WWW | international |
| 256 | FRARS-2 - Updated<br>Regional traffic<br>scenario to upgrade<br>Requirements for<br>"Future Regional<br>Aircraft".                | ENVISA SAS  | Updated Regional<br>traffic scenario to<br>upgrade Requirements<br>for "Future Regional<br>Aircraft".             | 2013 | ENVISA<br>Website  | medias | WWW | international |

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|-----|---|--|---|------|--|--------|-----|---------------|
| 257 | FRARS-2 - Updated Regional traffic scenario to upgrade Requirements for "Future Regional Aircraft". | JULIEN<br>GUILLAUME<br>DUFOR   | Updated Regional traffic scenario to upgrade Requirements for "Future Regional Aircraft". | 2013 | JULIEN<br>GUILLAUM<br>E DUFOR<br>Website   | medias | WWW | international |
| 258 | FRARS 2 - Future Regional Aircraft Requirements Survey  | ANONYMI ETAIRIA<br>SYSTIMATON<br>ORGANOSIS<br>LEITOURGIAS KAI<br>EPIKOINONIAS<br>EPICHEIRISEON | Future Regional Aircraft Requirements Survey  | 2014 | FRARS -<br>Future<br>Regional<br>Aircraft<br>Requireme<br>nts Survey<br>website                            | medias | WWW | international |
| 259 | FRARS-2 - Future Regional Aircraft Requirements Survey - Part 2 - Guidance Report                   | ENVISA SAS,<br>JULIEN<br>GUILLAUME<br>DUFOR  | Future Regional Aircraft Requirements Survey - Part 2 - Guidance Report                   | 2014 | FRARS-2 -<br>Future<br>Regional<br>Aircraft<br>Requireme<br>nts Survey -<br>Part 2 -<br>Guidance<br>Report | medias | WWW | international |

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| 260 | 10th AIAA/CEAS Aeroacoustics Conference, No. AIAA-2004-2955, Manchester, UK, 2014. WENEMOR: Wind Tunnel Tests for the Evaluation of the Installation Effects of Noise Emissions of an Open Rotor Advanced Regional Aircraft | Trinity College Dublin, Pininfarina S.p.A. Italy, Teknosud S.R.L Italy, Univ.Polit. delle Marche Italy, Paragon SA Greece, Eurotech, Italy, Alenia Aermacchi | 10th AIAA/CEAS Aeroacoustics Conference, No. AIAA-2004-2955, Manchester, UK, 2014. WENEMOR: Wind Tunnel Tests for the Evaluation of the Installation Effects of Noise Emissions of an Open Rotor Advanced Regional Aircraft | 2014 | Partners Website          | medias | WWW | international |
| 261 | ICAS Aerodynamic Optimization of a Green ATF Regional Aircraft in cruise condition Piaggio Aerospace, Alenia Aermacchi  | Piaggio  | ICAS Aerodynamic Optimization of a Green ATF Regional Aircraft in cruise condition Piaggio Aerospace, Alenia Aermacchi  | 2014 | Piaggio Aerospace Website | medias | WWW | international |
| 262 | The Irish Times Trinity researchers leading way in cutting aircraft noise pollution Trinity College Dublin  | TCD  | The Irish Times Trinity researchers leading way in cutting aircraft noise pollution Trinity College Dublin  | 2014 | TCD Website               | medias | WWW | international |

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| 263 | Aviation Week & Space Technology Yechnologies for growth - Regional silencer Trinity College Dublin   | TCD                 | Aviation Week & Space Technology Yechnologies for growth - Regional silencer Trinity College Dublin  | 2014 | TCD Website  | medias | WWW | international |
| 264 | ESICAPIA - Experimental development and optimization of an Advanced propulsion system installation on regional a/c hrough Innovative Complete Aircraft Powered Wind Tunnel Model. | IBK-Innovation GmbH | Experimental development and optimization of an Advanced propulsion system installation on regional a/c hrough Innovative Complete Aircraft Powered Wind Tunnel Model. | 2015 | IBK Website  | medias | WWW | international |
| 265 | ESICAPIA - Experimental development and optimization of an Advanced propulsion system installation on regional a/c hrough Innovative Complete Aircraft Powered Wind Tunnel Model. | RUAG Schweiz AG     | Experimental development and optimization of an Advanced propulsion system installation on regional a/c hrough Innovative Complete Aircraft Powered Wind Tunnel Model. | 2015 | RUAG Website | medias | WWW | international |

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| 266 | ESICAPIA -<br>Experimental development and optimization of an Advanced propulsion system installation on regional a/c through Innovative Complete Aircraft Powered Wind Tunnel Model. | UNIVERSITY OF BRISTOL | Experimental development and optimization of an Advanced propulsion system installation on regional a/c through Innovative Complete Aircraft Powered Wind Tunnel Model. | 2015 | UNIVERSITY OF BRISTOL Website | medias | WWW | international |
| 267 | ESICAPIA -<br>Experimental development and optimization of an Advanced propulsion system installation on regional a/c through Innovative Complete Aircraft Powered Wind Tunnel Model. | Revoind Industriale   | Experimental development and optimization of an Advanced propulsion system installation on regional a/c through Innovative Complete Aircraft Powered Wind Tunnel Model. | 2015 | Revoind Industriale Website   | medias | WWW | international |

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| 268 | EASIER -<br>Experimental<br>Acoustic Subsonic<br>wind tunnel<br>Investigation of the<br>advanced geared<br>turbofan Regional<br>aircraft integrating<br>HLD innovative low-<br>noise design | IBK-Innovation<br>GmbH, Germany              | Experimental Acoustic<br>Subsonic wind tunnel<br>Investigation of the<br>advanced geared<br>turbofan Regional<br>aircraft integrating HLD<br>innovative low-noise<br>design | 2015 | IBK<br>Website                                       | medias | WWW | international |
| 269 | EASIER -<br>Experimental<br>Acoustic Subsonic<br>wind tunnel<br>Investigation of the<br>advanced geared<br>turbofan Regional<br>aircraft integrating<br>HLD innovative low-<br>noise design | UNIVERSITA DEGLI<br>STUDI ROMA TRE,<br>Italy | Experimental Acoustic<br>Subsonic wind tunnel<br>Investigation of the<br>advanced geared<br>turbofan Regional<br>aircraft integrating HLD<br>innovative low-noise<br>design | 2015 | UNIVERSIT<br>A DEGLI<br>STUDI<br>ROMA TRE<br>Website | medias | WWW | international |
| 270 | China E-news - All<br>Electrical Aircraft<br>flight   | China Aviation<br>Daily                      | ATR Performs Clean<br>Sky's "All Electrical<br>Aircraft" Flight Test<br>Campaign  | 2016 | China<br>Aviation<br>Daily<br>Website                | medias | WWW | international |
| 271 | France E-news -<br>More Electrical<br>Aircraft flight   | AIR&COSMOS                                   | ATR teste l'avion toute<br>électrique   | 2016 | CS JU<br>Website                                     | medias | WWW | international |

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| 272 | USA E-news - More<br>Electrical Aircraft<br>flight | AIRLINES<br>INTERNATIONAL | Improving flight<br>operations delivers<br>green benefits | 2016 | AIRLINES<br>INTERNATIONAL<br>Website | medias | WWW | international |
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