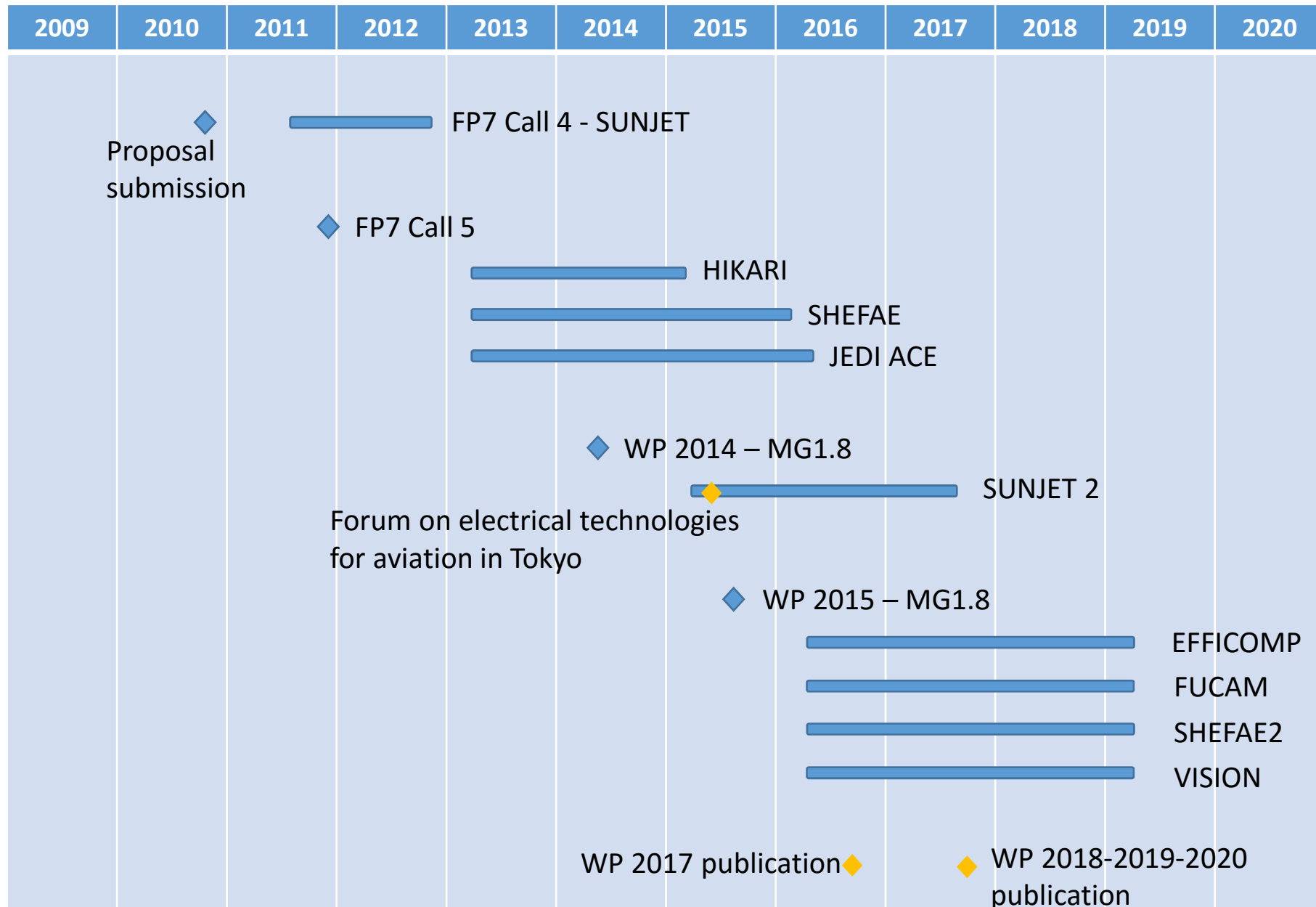


Europe-Japan Collaborative Projects (1/3)



Europe-Japan Collaborative Projects (2/3)



2009: initial discussions in ASD

FP7 Call4

SUNJET CSA (Coordination and Support Action) –

objective: facilitate and enhance the cooperation in R&T activities between Japan and Europe.

ASD, Airbus Group Innovations (AGI), Rolls-Royce, ONERA, University of Patras - SJAC, JAEC

JAXA, University of Tokyo

June 2011 -> October 2012



FP7 Call5

HIKARI – High speed Key technologies for future Air transport Research & Innovation cooperation scheme – common guideline and technology roadmaps

AGI, ESA, Airbus, MBDA, Astrium, ONERA, DLR, CNES, NLR, CIRA, Oxford Economy, EASN

IHI, JADC, JAXA, The University of Tokyo

Feb 2013 -> Jan 2015



SHEFAE (Surface Heat Exchangers For Aero-Engines)

Rolls-Royce plc, GKN Aerospace Sweden AB, Swerea SICOMP AB, INEGI (Institute of Mech.Eng and Ind. Mgmt –Uni. of Porto) - Sumitomo Precision Products Co. Ltd, The University of Tokyo

Feb 2013 -> Jan 2016



JEDI ACE (Japanese-European De-Icing Aircraft Collaborative Exploration)

Fraunhofer, Dassault Aviation, Universitat Rovira I Virgili – SUBARU (FHI), JAXA, KAIT

Nov 2012 -> April 2016



Europe-Japan Collaborative Projects (3/3)



WP 2014 – MG1.8

SUNJET CSA (Coordination and Support Action) – objective: to foster the cooperation between Japan and Europe in the domain of Research and Technologies for aviation

AGI, BAeSystem, ONERA, University of Patras, Aerospace Valley, NLR, DLR - SJAC, JAXA, University of Tokyo

Mars 2015 -> Septembre 2017



WP 2015 – MG1.8

EFFICOMP (EFFicient COMPOSITE parts manufacturing for aerospace structures) – Efficient composite structure manufacturing and monitoring

AGI, DLR, Stuttgart University, Delft University, EASN – NCC, FHI, Toray, RIMCOF

Spring 2016 -> (3 years duration)

SHEFAE 2 (Surface Heat Exchangers For Aero-Engines) - Lighter integrated heat exchanger systems

Rolls-Royce plc., BTU-Cottbus, Paulstra, - Sumitomo Precision Products Co. Ltd and University of Tokyo

Spring 2016 -> (3 years duration)

FUCAM (FUture Cabin for the Asian Market) - Future passenger-friendly cabin architecture and systems

AGI + (Airbus, Stelia), EASN, Aalto University, Cranfield University, Mormedi, Bertrandt – JAMCO, UEYE Design

Spring 2016 -> (3 years duration)

VISION (Validation of Integrated Safety-enhanced Intelligent flight cONTrol) - Smarter flight control technologies for enhanced safety

ONERA, The University of Exeter, University of Bristol, SZTAKI, USOL, Dassault Aviation SA – The University of Tokyo, JAXA, Ricoh, MSS, ENRI

Spring 2016 -> (3 years duration)