The cooperation of the EU and China in aeronautics research started by a first co-funded support action in 2005 and continued with jointly funded networking actions and two coordinated calls for proposals.

The EU-China Week on Aviation Research took place in Brussels on 18-22 April 2016, hosted by the Von Karman Institute of Fluid Dynamics (VKI) and the European Commission. It included a technology workshop and the concluding event of the GRAIN2 project, the kick-off of the four new joint EU-China projects and a policy meeting with the Chinese Ministry of Industry and Information Technology (MIIT). More than 120 European and Chinese representatives from industry, research centres, universities and government bodies attended different events of the EU-China Aviation Week.

**GRAIN2 Open Forum and Final Review at VKI**

On 18-19 April the GRAIN2 (Greener Aeronautics International Networking) workshop ‘New Technologies for a Greener Horizon for Aviation’ addressed primarily the findings on key greening technologies. The identified technology areas represent candidates for future ‘win-win’ collaboration and are candidate topics for a future coordinated call. The final review meeting of GRAIN2 recommended that a future EU-China platform should be open to new research areas and upcoming needs in aviation cooperation.

**GRAIN2 Official EU-China Policy Day**

On 20 April the Commission hosted the EU-China policy day at the Karel van Miert Auditorium (Madou). In his keynote speech Rudolf Strohmeier, DDG DG RTD underlined the interest and demands in the cooperation with China, amongst others the reciprocity of R&I funding and the implementation of IPR for international cooperation. Mr YANG Shuancheng, DDG of the Department Equipment Manufacturing Industry of the Ministry of Industry and Information Technology (MIIT) of China outlined the economic development of China and its ambitions in enhancing high-tech production. Europe’s industry (Airbus) and research expressed their ongoing interest in the cooperation with China.

**Kick-off meetings of the four new EU-China Aviation Projects**

The last two days of the EU-China Week were devoted to the kick-off of four new joint EU-China projects: ECO-COMPASS (Bio-composites), DRAGY (Flow control), IMAGE (Aero-acoustics), EMUSIC (Manufacturing technologies). The four projects are the result of a coordinated call designed and implemented by the European Commission together with MIIT. With €7.3 million funding from the EU side and an equivalent amount from MIIT the four projects involve 45 European and 32 Chinese partners representing key research and industrial players.
including Airbus, CIMNE, Dassault Aviation, DLR, NUMECA, ONERA from Europe and AVIC, Beihang Univ., COMAC, NPU, NUAA, from China.

**Bilateral meetings of DG RTD and MIIT**

Policy talks during the EU-China Aviation Week led to an agreement between DG RTD and MIIT to continue supporting further networking activities with a view to prepare another coordinated call in the near future. It was also agreed to explore the setting up of a Task-Force on Aviation Research under the EU-China S&T Cooperation Agreement and an action plan for an implementing arrangement between MIIT and DG RTD.

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EU-China GRAIN2 Open Forum at the Von Karman Institute of Fluid Dynamics VKI, 18 April 2016

Delegation of DG RTD and Chinese Government Delegation (MIIT and EU-Mission) at the bilateral meeting on aviation research, Brussels, 20 April 2016
YANG Shuancheng, MIIT and Rudolf Strohmeier, DG RTD after signing the summary of conclusions of the bilateral meeting, Brussels, 20 April 2016