



The European [COST Action FA1207](#) “Towards control of Avian Coronaviruses: strategies for diagnosis, surveillance and vaccination”, officially launched in April 2013, united an outstanding multidisciplinary community of 176 experts from 25 countries in the field of Avian Coronavirus research.

For several decades, poultry production worldwide has been struggling with severe diseases and huge economic losses caused by Avian Coronavirus infections. The Action fostered European-wide collaborative research and technology exchange to reach a better understanding of the drivers of avian coronavirus diversity, pathogenicity, tissue tropism and cross protection. The Action’s network also reached practical solutions and recommendations for [vaccination and challenge experiments](#), [internationally harmonised nomenclature](#) and [genotyping method, detection and typing procedures](#) as well as [sampling protocol](#) for monitoring circulation and prevalence of Avian Coronaviruses in poultry.

Besides scientific aspects, the Action actively contributed to the training of Action partners, particularly young researchers, in the field of Avian Coronaviruses via Short Term Scientific Missions, Training Schools, lectures and seminars.

More information on the network, achievements, dissemination, etc can be found on <http://cost-controllingaviancoronaviruses.org/> and [http://www.cost.eu/COST\\_Actions/fa/FA1207](http://www.cost.eu/COST_Actions/fa/FA1207).



*The Cost Action FA1207 Network: the most valuable output for long term research in endemic poultry diseases in Europe and beyond (Map: in yellow output such as grant applications, joined publications and in blue exchange and collaborations such as protocols materials and visiting scientists).*



*Experts of the Cost Action FA1207 present at the Final Action Meeting in Brussels, March 28-April 1, 2017*