

## **CURRICULUM VITAE**

### **Sergey Zayko**

Was born in 1972 in Moscow, Russia.

He received his education at the Moscow Aviation University as a specialist for Flight Dynamics, aircraft control systems and flight tests and started his career in the Flight Dynamics Division of the Air Transport Accident Investigation Commission of the Interstate Aviation Committee in 1995.

During this period Mr. Zayko took part in investigations of air accidents as a member of "Go teams" and was involved in investigations of a considerable amount of air accidents, being responsible for the FDR decoding and data analysis, flight path calculations, mathematical simulation, etc. He took an active part in design of modern software for FDR decoding and flight dynamics calculations.

In 1998 he became the Head of the FDR Research Division of the Air Transport Accident Investigation Scientific and Technical Support Department of the IAC. Modernization of the FDR decoding process, creating of the database and SSFDR decoding research activities in IAC have been conducted under his supervision. Spreading of the cooperation between the CIS' s FDR & CVR designers and software designers and harmonizing of their projects with standards and recommendations of ICAO and EUROCAE were points of his special attention. Almost all the investigations of air accidents at this period conducted by the IAC (more than 100 events) were conducted with his direct participation in part of "field" investigation and/or recorders decoding, analysis, calculations, human factor research and etc.

From the beginning of 2002 Mr. Zayko became a Vice-Chairman of the Air Accidents Investigation Scientific and Technical Support Commission of the Interstate Aviation Committee and was responsible for all the laboratory activities in connection with air accidents investigations.

From April 2014 he became the Committee Vice-Chairman being in charge of international affairs and since August 2014 Mr. Zayko is the First Deputy Chairman of the Interstate Aviation Committee.

Mr. Zayko was representing the IAC at the Flight Recorder Panel (FLIRECP) of ICAO, participated in ICAO technical cooperation program, ICAO panels, activities, working groups including regional ICAO EUR/NAT projects. All the communications between the IAC and the International Transportation Safety Association (ITSA) and the cooperation with the European Civil Aviation Conference (ECAC), EUROCAE and etc. are of his duty since 1999. Sergey Zayko is a member of the International Society of Air Safety Investigators (ISASI) and a President of the CIS branch of ISASI since 2009.