

## Dr. Catalin NAE



Chair of ESRE – European Space  
Research Establishments Association

„Being representative of research community, I would like to see that research has successfully delivered, I would like to see more research achievements included in the big demonstrators and programmes from main stakeholders in the space industry. “

**Dr. Catalin Nae** works at INCAS – National Institute for Aerospace Research “Elie Carafoli” in Bucharest Romania since 1990 as senior scientist, Head of Subsonic Wind Tunnel and Program Manager for several civil and military projects for aviation and space. He was the General Manager & CEO of INCAS - Bucharest, the leading research establishment in aerospace sciences in Romania, from 2008 to 2023. Catalin NAE graduated and obtained his PhD in 1997 from Politehnica University in Bucharest, the Faculty of Aerospace Engineering. He also obtained a post doc diploma at University of Glasgow, Aerospace Engineering Department.

**Dr. Catalin NAE** is Chair of ESRE – European Space Research Establishments Association, Vice - Chairman of the Association of European Research Establishments in Aeronautics (EREA) for 2020 - 2020, Coordinator of Future Sky Programme, represents Romania in ACARE Member States Group (since 2006), is member of the IFAR Board of Directors (2010), President of STAI – Supersonic Wind tunnel Association, International, JTI Clean Sky - Steering Committee member, since 2008 (FP7 JU).

---

**ESRE – European Space Research Establishments Association** was formally established in March 2016. ESRE's mission is clear: to foster stronger cooperation and facilitate joint Research and Development (R&D) activities among its members. By pooling their expertise and resources, these research centres aim to not only advance science and technology in the space domain, but also to bolster the competitiveness of the European space sector on the global stage. Furthermore, ESRE has a keen eye on the bigger picture, seeking to leverage space research to tackle grand societal challenges that affect us all.

**INCAS - National Institute for Aerospace Research "Elie Carafoli"** is the leading research establishment in aerospace sciences in Romania, with more than 70 years tradition in aerospace engineering, flow physics and applied aerodynamics, using state-of-the-art technologies and unique infrastructure of national strategic importance. Member of ESRE, Association of European Space Research Establishments, EREA, Association of European Research Establishments in Aeronautics, IFAR – International Forum for Aviation Research.