Dr. Xavier Pasco

Director, Fondation pour la Recherche Stratégique – Paris - France

Since October 2016, Dr. Xavier Pasco (Doct. In Pol. Sc.- Univ. of Paris-Sorbonne) has been Director of the Fondation pour la Recherche Stratégique (FRS) in Paris. Before that, Dr. Pasco has been in charge of space, high technology and security-related studies at FRS and CREST (*Center for Research and Evaluation of the relationships between Strategies and Technology*) associated to Ecole Polytechnique.

Xavier Pasco has been in charge of numerous studies and working groups about National and European space policies in the field of civilian and military activities. He is a specialist of the United States space policy and programmes, with a focus on the transatlantic relationships dealing with military space and interoperability issues. Since 2004, Xavier Pasco has engaged in specific research projects managed by the European Commission in the field of space and security research. He has been in charge of End-User engagement programmes in several, PASR, FP6 and FP 7 projects related to high tech security related to space technology and critical infrastructures. He has been in charge of the ESA-commissioned study related to governance and data policy models suitable for a European Space Situational Awareness System (2008-2009) and has been the coordinator of the EDA Study on Earth observation Ground Segment System of Systems for Security and Defence (2011-2012). He has also supported several analytical works of the subcommittee on Security and Defence of the European Parliament on these issues and has been contributed to further ESA on-going work on governance and data policy issues for future programmes. He is today the lead coordinator of SPACEWAYS, a European Commission-sponsored project dedicated to studying Space Traffic Management with a team of key European industry actors, research centres and Institutes.

Xavier Pasco has also led many research programmes in France and has been the author, coordinator or "rapporteur" of many research reports on space issues including official reports. He has also conducted several projects related to missile defense issues as well as to the use of space for security, notably in support of national and other international organizations. For over 12 years, he has been in charge of many studies for the French ministry of Armed Forces).

Xavier Pasco has been Associate Research Fellow at the *Space Policy Institute* in the George Washington University (Washington D.C., U.S.A.) since 1994. He has also been giving lectures in the French Military School in Paris as well as at the Institute of Political Studies in Paris. He is the European Editor of the international academic review *Space Policy*. In 2012, Xavier Pasco has been elected full member of the *International Academy of Astronautics*. He is also a member of the U.S. based *Secure World Foundation* (SWF) Advisory committee.

He has published numerous works (books and more than 100 articles or papers) on these topics. His latest book: *"Le nouvel âge spatial : de la Guerre froide au New Space"*, Paris, CNRS Editions, 2017.