

Sylvain Doco

I am committed to serving the major challenges of our century by putting my long 35 years international experience in the field, as scientists, business leaders and industrialists. With its energy generation but also transportation and regulation projects, Ontario is rediscovering its passion, its collective passion to provide the necessary resources, safety and comfort to its citizens. It seems important to me to be a candidate to the board of director and be involved quickly and actively in this new Canadian citizen adventure.

Given my time and bringing my expertise and knowledge, I hope, will give you all the help that you've been waiting for. It seems to me that my involvement in OCNI will provide its members with complementary, new proposals and advice on the challenges of OCNI's international actions and the issues of a better valuation of the sector's players, and particularly the use of digital technology. My European background in relation to the major industrialists in the sector and governments will be able to bring to the board a complementary look on transatlantic exchanges and help organize meetings. But participating to the board also means being attentive to the questions, advice, and proposals of the other board members and OCNI member companies. Having been on the board of directors of associations in the past, I know how important it is to listen members and to consolidate exchanges and consult each other to find solutions. Being able to be a player in the influence of OCNI and its expansion remains my fundamental desire for my truly spontaneous candidacy. I am aware that the challenge of trusting each other to introduce me as a board director member without knowing each other for a long time remains a challenge to be attempted! You could be surprised by French touch! I read carefully the Directors' Core Competencies document, and I'm agree and checking honestly all paragraphs from 1 to 6.



Born in France Feb 15th, 1964. Sylvain is graduated of the Pierre & Marie Curie University - Sorbonne in Paris in Mathematics, Mechanics and Nuclear Physics, he quickly puts his skills at the service of the integration of the Ariane 4 and 5 rockets in Europe. Sylvain publishes several scientific documents related to the Statistical Energy Analysis (SEA) apply to space roquets, Motion analysis for Robots in collective transportation environments, Study of Space robots coupled to the Canadarm2, Effects of Flight 6-axes Simulators on the Inner Ear of Fighter Pilots, Role of automation in vehicle simulators, Increase quality and productivity submarine manufacturing with digital data exchange solutions. Having served in the French army as a nuclear artillery officer, he led a PLUTON battery of the 3rd RA and participated in the establishment of the HADES weapon system. A reserve officer graduated from the Ecole de Guerre, he served in the 3rd Corps of the French Army and NATO as liaison officer with the US commandment. He worked for 10 years as an independent scientific and industrial expert in project management support to companies of the CAC40 for major international projects in the Energy, Aerospace, IT, Automotive, Naval and Defense sectors. In particular, he was called upon by EDF to solve the problem of transferring engineering from IBM Mainframe systems to the UNIX stations for the N4 project, which he accomplished by setting up and directing a team of 24 people until the start-up of the N4 reactors in Civaux (France). The American company DST Computer Services SA, which specialises in piping calculations and the PIPESTRESS software, hired him to create and manage its French subsidiary in close collaboration with EDF, FRAMATOME, AREVA and TECHNICATOME. Very quickly his involvement extended internationally as a partner of the founder of DST (Kent GORDIS) and played a decisive role in the growth of DST, by participating in the QA ASME, RCCM and KTA verifications, his presentations at

North Carolina State University, Nuclear Symposiums in Paris and in Washington DC. His nuclear engineering expertise involved to study cases for AECL, CFE, ABB, WESTINGHOUSE, EDF, ANDRA, GE, ROSATOME, DOW CHIMICAL, ELECTRICBOAT etc... In 2005, Sylvain identified the critical importance of digital developments for industry and for the nuclear energy industry. The implementation of large CAD, PLM, Base Materials databases and the proliferation of digital systems would bring to light problems of interoperability, security, quality and value qualification. Sylvain has acquired DST France which becomes ADEXFLOW INTERNATIONAL, continuing its cooperation with DST and developing an innovative transaction management software for digital data exchanges for industry, This system has been set up for the respective large projects, supply chain and design offices such as: AP600, AP1000 from Westinghouse (USA, Belgium, Spain, Germany, Italy), N4, EPR, HPC from EDF (France, Finland, UK, China), US-PWR, ATMEA, SRZ from Mitsubishi HI (Japan), AP1000 from TOSHIBA (Japan), Laguna Verde from CFE (Mexico). In 2015, Adexflow International Head Office was transferred to Canada to respond to US nuclear submarine projects. As part of AUKUS, Sylvain has opened a subsidiary in Adelaide, Australia and Dublin, Ireland. His participation in the development of Canada's economy and international relations, as a very closed Canadian citizen and business leader, is surely progressing. On his initiative, Adexflow has begun to work on an R&D collaboration with Carlton University in Ottawa on the economical effects of digital evolutions for the industry, as well as a rapprochement with the first nations. Sylvain puts all his experience and expertise at the service of participating, defending and working on projects that support communication and exchanges with respect to the integrity, sovereignty and peace of nations. Canada is none other than the best candidate country for this noble cause.