David Saint-Jacques (ENG., PH.D., M.D.) Canadian Space Agency Astronaut- Candidate

## PERSONAL DATA:

Born January 6, 1970 in Quebec He is currently engaged. He is a lifelong mountaineer, cyclist, skier and passionate sailor. Saint-Jacques is fluent in English and French, and has basic knowledge of Spanish and Japanese.

## EXPERIENCE:



Saint-Jacques was selected in May 2009 in the third group of Canadian Space Agency (CSA) astronauts.

Prior to joining the Canadian Space Program, Saint-Jacques was a medical doctor and the Co-chief of Medicine at Inuulitsivik Health Centre in Puvirnituq, Canada, an Arctic village on Hudson's Bay. He also worked as a Clinical Faculty Lecturer for McGill University's Faculty of Medicine supervising medical trainees in Nunavik. Saint-Jacques began his career as a biomedical engineer, working on the design of radiological equipment for angiography. His broad scientific background also includes astrophysics and medical training. His postdoctoral research included the development and application of the Mitaka Infrared Interferometer in Japan and the Subaru Telescope Adaptive Optics System in Hawaii (1999-2001), after which he joined the Astrophysics group at Université de Montréal. His international experience also includes engineering study and work in France and Hungary, and medical training in Lebanon and Guatemala.

## CURRENT STATUS:

Saint-Jacques has moved to Houston to be one of 14 members of the 20th NASA astronaut class. He is currently in Astronaut Candidate Training that includes scientific and technical briefings, intensive instruction in International Space Station systems, Extravehicular Activity (EVA), robotics, physiological training, T-38 flight training, Russian language and water and wilderness survival training.