Alexandre Anesio has been appointed Professor in Arctic Biochemistry at the Department of Environmental Science, Aarhus University from 1 November 2018. He is researching into how microbes growing on ice influence and change the physical and chemical environment on glaciers and ice caps. His research has important implications for understanding the possible feedback mechanisms of ice surfaces in relation to global warming. The research is also relevant in understanding the evolution of the earliest life forms on Earth, and it could give insight into the possibility of finding life in the universe.

Professor Anesio applies a broad multi-disciplinary approach in his research, combining geographical, microbiological and chemical aspects in his work. He graduated with a master's degree in ecology in 1994 from the Federal University of Rio de Janeiro, where he was born and raised, and he gained his PhD degree in limnology (knowledge about lakes and streams) from Lund University in Sweden in 2000. After some years working at the University of Lund, he moved to the UK in 2003, where he has been affiliated with the University of Nottingham, the University of Wales, and, since 2007, the University of Bristol, where in 2014 he was appointed professor of biogeochemistry.

The Department would like to invite you to the inaugural lecture at 14:00 followed by a reception afterwards in the foyer. RSVP to Charlotte at csp@envs.au.dk by the latest 23 January.