## **Biography:**

Dr. Aldo Bischi received his Ph.D. in "Energy and Process Engineering" from the *Norwegian University of Science and Technology-NTNU (Norway)* with a dissertation on Chemical Looping Combustion (CLC) reactor system design.

From 2012 until 2015, Dr. Bischi held a post-doctoral position in the "Group of Energy COnversion Systems" – GECOS at *Politecnico di Milano (Italy)*, being awarded of a "*Polimi International Fellowships*". He worked on distributed power generation: Combined Cooling, Heat and Power (CCHP) systems, dealing with all CCHP aspects from technical to economic point of view. In parallel, he has been involved in several research projects and consultancies with industrial partners. From academic year 2013/2014, he has been responsible for two years, as Adjunct Professor, for the course of "Energy and Environmental Systems" at the *Politecnico di Milano* master program in *Management Engineering*. Moreover, he has been involved, as lecturer and CCHP expert, in several executive courses in Italy and UK.

Since 2016 he works as Assistant Professor at *Skolkovo Institute of Science and Technology (Russian Federation)* where he continues his research related to the development of mathematical models for the scheduling and design optimization of CCHP systems (integrated energy infrastructures) broadening at the same time his research area within innovative energy conversion processes.