

RANKING SELECTION OF AUTONOMOUS OCCASIONAL COLLABORATION ERA-07-2022

ADVERTISEMENT DATED:	27.09.2022
DEADLINE RECEIPT OF APPLICATIONS:	12.10.2022
REFERENCE NUMBER:	ERA-07-2022
DESCRIPTION OF THE PROJECT and ACTIVITY TO DO:	"Techno-economic methodologies to investigate sustainable energy scenarios at urban level" – TN200X – CUP I54I19001130005 Compiti del collaboratore: The research objectives of the present project are connected with the developments of specific methodology to perform long-term energy scenarios at urban level on the base of energy balance simulations, energy demand characterizations and techno-economic projections considering socio-climatic implications. In particular, the development of multivariate socio-techno-economic forecasting model for long-term prediction to support the design of renewable based urban energy systems. The candidate shall develop a stochastic economic/econometric model to produce different energy demand projections to be applied for the technical energy analysis. In addition, different energy price models will be developed to account for price uncertainty in the different scenarios prediction. The candidate shall have long experience with modelling and predicting energy demand and energy prices.

Ranked:

1. GIANFREDA Angelica

Ranking approved by

The head of the evaluating commission:

Prof. Francesco Ravazzolo

Date of the digital signature

Dean of the Faculty of Economics Prof. Marjaana Gunkel

Date of the digital signature