

Date: Sat, 18 Jun 2016 18:26:00 +0200 (CEST)
From: Tiziano Vargiolu <vargiolu@math.unipd.it>
To: Mailing list RANDOM <random@mail.dm.unipi.it>
Subject: 2-years research grant , Padova

Topic:

"Capacity markets and the definition of the value of Reliability Options"

to be performed at the Department of Mathematics under the supervision of Prof. Tiziano Vargiolu (as the scientific responsible).

- duration: 24 month;

- topic:

In energy markets, it is of particular interest the problem of a fair evaluation of Reliability Options (RO), namely, physical call options derived on electricity, issued by generators and acquired by a subject to hedge adequacy risk of power generation. The aim of this grant is to define a fair pricing of RO, which requires techniques which go beyond those classically used in

financial markets to price and hedge derivative assets.

- call for grant:

<http://www.math.unipd.it/it/news/?id=1875>

The English version is at the bottom (3 downloadable files) (please keep in mind that, in case of disputes, the announcement in ITALIAN is the official one).

- deadline: July 11, 2016.

For further information, please contact Tiziano Vargiolu (vargiolu@math.unipd.it).

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