

On behalf of the EB of "FCAA" journal, we invite you to visit the recently *UPDATED Web Site* on FRActional CALculus MOdelling:
<http://www.fracalmo.org>

info@fracalmo.org		fractional modelling calculus		
HOME	WEB LINKS	NEWS	KEY-NOTES	PHOTOGALLERY
update 19 oct 07	14 jul 04	New!	26 jan 01	17 jul 01

Welcome to **www.fracalmo.org** : this WEB site is developed by a research group interested in **modelling** processes in applied sciences (physics, engineering, finance, biology, ...) via mathematical methods based on **fractional calculus**. The name **fracalmo** originates from **fractional calculus modelling**.

Fractional calculus, in allowing integrals and derivatives of any positive real order (the term "fractional" is kept only for historical reasons), can be considered a branch of mathematical analysis which deals with integro-differential equations where the integrals are of convolution type and exhibit (weakly singular) kernels of power-law type. Related topics include special (higher transcendental) functions and (non-Gaussian, non-Markovian) stochastic processes.

Promoters of the WEB project **www.fracalmo.org** are:

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WEBmaster is **Antonio Mura** PhD candidate in Mathematical Physics.

Interested people can visit here the home pages of the promoters and the sections: **web-links**, **news**, **key-notes** and **photogallery** that have attracted our attention. Furthermore, papers related to **Fractional Calculus Modelling** by promoters and/or their associates can be down-loaded.