

Costas Kounnas, Passionate Man



COSTAS KOUNNAS IN MEMORIAM



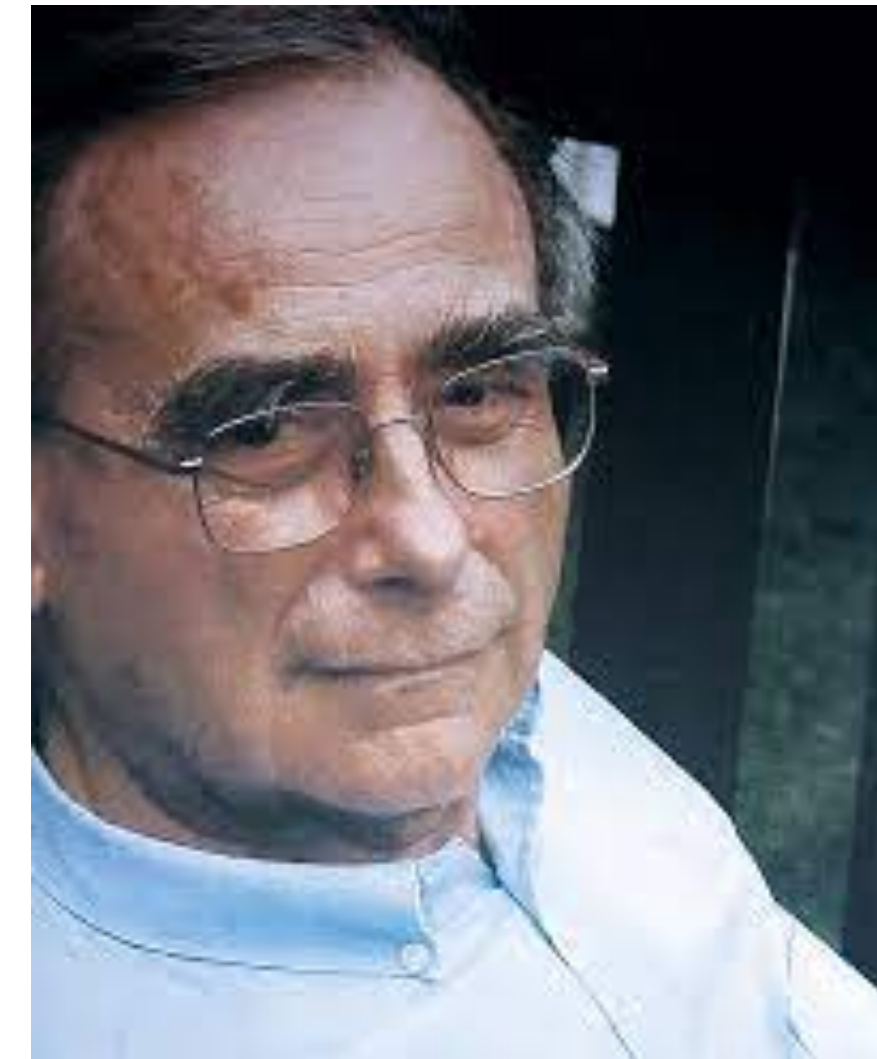
Joint project with Elena Gianolio
Thanks for your contributions!
And to Lorraine Walsh (SCGP)





Costas and his siblings

Our regretted colleagues

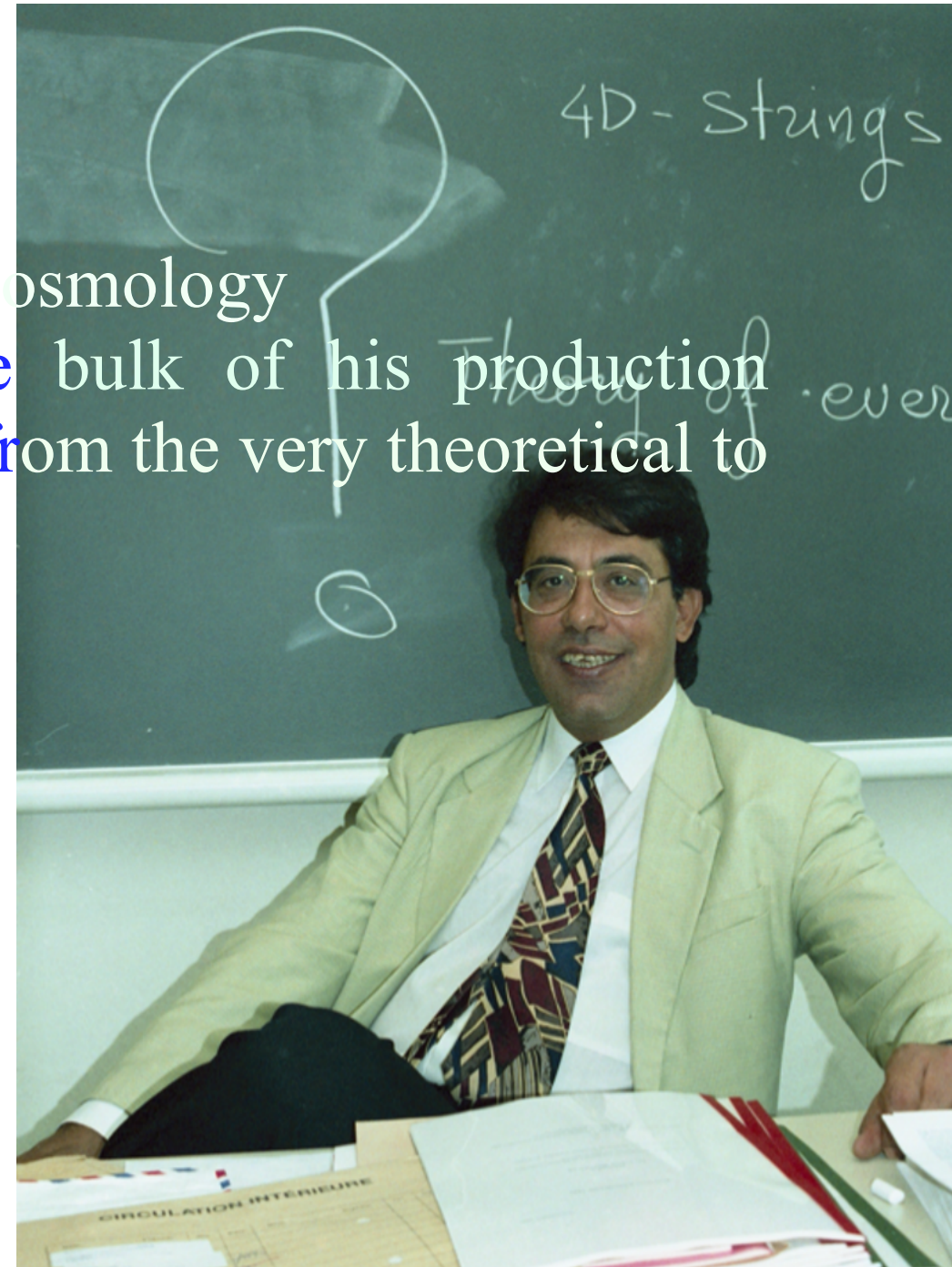


A passion for physics: Costas Research Topics and collaborators

First paper with Laurent Baulieu
 Last paper with Herve Partouche,
 He had 91 collaborators...

And in-between 40 years of a prolific HEP productivity,
 some of the topics of research:

1. QCD, DIS period
2. MSSM, SUSY GUTS
3. SUGRA, no-scale models cosmology
4. Superstring Theory. The bulk of his production nearly touching all topics, from the very theoretical to the very phenomenological



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EQUIVALENCE OF THE “WILSON EXPANSION” AND A GENERALIZED PARTON MODEL

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*Laboratoire de Physique Théorique de l'Ecole Normale Supérieure Paris, France **

Received 27 February 1978

$\mathcal{N} = 2 \rightarrow 0$ super no-scale models and moduli quantum stability

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We even wrote papers together...



SOFTLY BROKEN $N = 2$ QCD

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Fortschritte
der Physik

Progress
of Physics

Original
Paper

Aspects of quadratic gravity

Luis Alvarez-Gaume^{1,*}, Alex Kehagias^{2,3}, Costas Kounnas⁴, Dieter Lust^{1,5,6}, and Antonio Riotto³

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Violation of time-reversal invariance and CPLEAR measurements

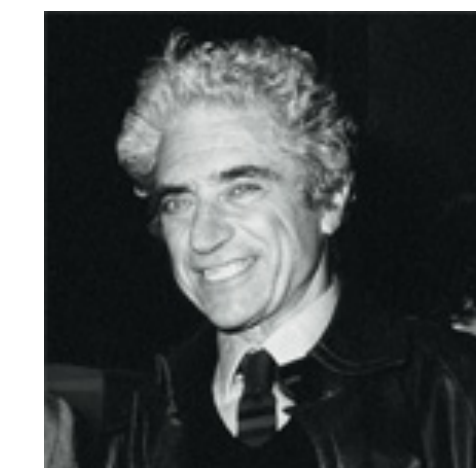
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Received 13 January 1999
Editor: R. Gatto

$$\begin{pmatrix} 1 & 1 \\ 0 & 1 \end{pmatrix}$$



$$|\psi\rangle \rightarrow \langle\psi|$$

Basic anti unitary operation in a Hilbert space

A passion for theater...



ENS Summer Institute July 3rd 2023



A passion for friends, and to enjoy life together...



ENS Summer Institute July 3rd 2023





A passion for family...



Daedalus and Icarus



May he rest in peace
And may his memory be our blessing

