



Universidade Federal do Espírito Santo
Departamento de Física, CCE
Vitória, ES - Brazil.



Programa de Pós-Graduação em
Astrofísica, Cosmologia e Gravitação

VII Verão Quântico

- Certificate -

The Organising Committee attests that Adalto Rodrigues Gomes has participated in the *VII Verão Quântico* and presented the work *Coupled quintessence Lagrangian that allows cosmological scaling solutions*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

Davi C. Rodrigues

(On behalf of the organising committee)



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VII Verão Quântico

- Certificate -

The Organising Committee attests that Alefe Freire has participated in the *VII Verão Quântico* and presented the work *Solar System constraints on Renormalization Group extended General Relativity*.

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VII Verão Quântico

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The Organising Committee attests that Arthur Scardua has participated in the *VII Verão Quântico* and presented the work *Baryogenesis and bounce*.

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VII Verão Quântico

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The Organising Committee attests that Breno Giacchini has participated in the *VII Verão Quântico* and presented the work *On the cancellation of the Newtonian singularity in higher-derivative gravity*.

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The Organising Committee attests that Carlos Eduardo Batista has participated in the *VII Verão Quântico*.

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VII Verão Quântico

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The Organising Committee attests that Carolina Martins de Siqueira Barbosa has participated in the *VII Verão Quântico* and presented the work *Impacts of shear and bulk viscosities on structure formation*.

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The Organising Committee attests that Denis C Rodrigues has participated in the *VII Verão Quântico* and presented the work *Static and Spherically Symmetric Spacetimes in k-Essence Theories*.

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VII Verão Quântico

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The Organising Committee attests that Edison Cesarde Oliveira Santos has participated in the *VII Verão Quântico* and presented the work *Static and Spherically Symmetric Spacetimes in Rastall Theory with Scalar Field*.

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The Organising Committee attests that Elena Konstantinova has participated in the *VII Verão Quântico* and presented the work *Scalar-Interchange Potential and Magnetic and Thermodynamic Properties of Graphene-like Materials*.

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The Organising Committee attests that Emmanuel Frion has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Fabio Correa Dutra has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Fabricio Matos Ferreira has participated in the *VII Verão Quântico* and presented the work *Towards the integration of 6D conformal anomaly..*

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The Organising Committee attests that Felipe de Melo Santos has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Fulvio Sbisà has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Gabriel Freitas Silva has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Giovanni Marozzi has participated in the *VII Verão Quântico* and presented the work *CMB lensing at the next-to-leading order*.

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The Organising Committee attests that Gustavo Pazzini de Brito has participated in the *VII Verão Quântico* and presented the work *Effective models of quantum gravity induced by Planck scale modifications in the covariant quantum algebra*.

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The Organising Committee attests that Jhonny Andres Agudelo Ruiz has participated in the *VII Verão Quântico* and presented the work *Gödel and Gödel-type universes in Brans–Dicke theory*.

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The Organising Committee attests that Joao Paulo Morais Graça has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Judismar Tadeu Guaitolini Junior has participated in the *VII Verão Quântico* and presented the work *Lorentz violation in QED processes*.

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The Organising Committee attests that Junior Diniz Toniato has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Karla Weber has participated in the *VII Verão Quântico* and presented the work *Self-gravitating systems of ideal gases in the 1PN approximation*.

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The Organising Committee attests that Leila Graef has participated in the *VII Verão Quântico* and presented the work *Constraining the Break of Spatial Diffeomorphism Invariance with Planck Data*.

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The Organising Committee attests that Leonardo Giani has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Luciano Casarini has participated in the *VII Verão Quântico* and presented the work *Effects of Coupled Dark Energy on the Milky Way and its Satellites*.

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The Organising Committee attests that Luis Felipe Longo Micchi has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Luiz Filipe de Oliveira Guimarães has participated in the *VII Verão Quântico* and presented the work *A bouncing model with the same predictions as the Starobinsky Inflation*.

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The Organising Committee attests that Mariana Penna-Lima has participated in the *VII Verão Quântico* and presented the work *Observational bounds on extended theories of gravity from energy conditions*.

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The Organising Committee attests that Martin Richarte has participated in the *VII Verão Quântico* and presented the work *Big brake singularity is accommodated as an exotic quintessence field*.

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The Organising Committee attests that Messias de Brito Cruz has participated in the *VII Verão Quântico*.

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VII Verão Quântico

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The Organising Committee attests that Nelson Videla has participated in the *VII Verão Quântico* and presented the work *Evolution of primordial curvature and isocurvature perturbations during reheating phase in multi-field inflation..*

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The Organising Committee attests that Olesya Galkina Vieira has participated in the *VII Verão Quântico* and presented the work *Vortex Solutions to the Ginzburg-Landau Equations*.

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The Organising Committee attests that Pablo González has participated in the *VII Verão Quântico* and presented the work *Inflation in $\tilde{\delta}$ Gravity*.

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The Organising Committee attests that Pedro Otavio Baqui has participated in the *VII Verão Quântico* and presented the work *Cosmology and stellar equilibrium using Newtonian hydrodynamics with general relativistic pressure*.

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The Organising Committee attests that Rodrigo Avalos has participated in the *VII Verão Quântico* and presented the work *Proper Time in Weyl Space-Time*.

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The Organising Committee attests that Rodrigo Martins de Siqueira Barbosa has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Tays Miranda de Andrade has participated in the *VII Verão Quântico* and presented the work *Reconstructing a $f(R)$ theory from the α -Attractors..*

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The Organising Committee attests that Thiago Caramês has participated in the *VII Verão Quântico*.

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The Organising Committee attests that Tibério de Paula Netto has participated in the *VII Verão Quântico* and presented the work *On Newtonian singularities in higher derivative gravity models*.

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The Organising Committee attests that Vinícius Santos Terra has participated in the *VII Verão Quântico*.

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VII Verão Quântico

- Certificate -

The Organising Committee attests that Wiliam Santiago Hipolito Ricaldi has participated in the *VII Verão Quântico* and presented the work *Perturbations and Reheating in the Anamorphic Universe*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

Davi C. Rodrigues

(On behalf of the organising committee)



Universidade Federal do Espírito Santo
Departamento de Física, CCE
Vitória, ES - Brazil.



Programa de Pós-Graduação em
Astrofísica, Cosmologia e Gravitação

VII Verão Quântico

- Certificate -

The Organising Committee attests that Yuri M. P. Gomes has participated in the *VII Verão Quântico*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

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VII Verão Quântico

- Certificate -

The Organising Committee attests that Winfried Zimdahl has participated in the *VII Verão Quântico*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

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VII Verão Quântico

- Certificate -

The Organising Committee attests that Eugênio Bezerra de Mello has participated in the *VII Verão Quântico*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

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VII Verão Quântico

- Certificate -

The Organising Committee attests that Giuseppe Dito has participated in the *VII Verão Quântico*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

Davi C. Rodrigues

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VII Verão Quântico

- Certificate -

The Organising Committee attests that Ilya Shapiro has participated in the *VII Verão Quântico*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

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(On behalf of the organising committee)



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VII Verão Quântico

- Certificate -

The Organising Committee attests that Júlio C. Fabris has participated in the *VII Verão Quântico*.

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VII Verão Quântico

- Certificate -

The Organising Committee attests that Oliver Piattella has participated in the *VII Verão Quântico*.

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VII Verão Quântico

- Certificate -

The Organising Committee attests that Rodrigo vom Marttens has participated in the *VII Verão Quântico* and presented the work *The decomposed generalized Chaplygin Gas: Can it be a concordance model?*.

The Meeting was held in Ubu-Anchieta, ES, Brazil, from March 03 to 08 of 2017. Additional details can be found in <http://www.cosmo-ufes.org/vq2017.html>, or from the e-mail vq@cosmo-ufes.org.

Davi C. Rodrigues

(On behalf of the organising committee)