

Brief Curriculum Vitae

Name	Christos Tsagas
<i>Position</i>	Professor
<i>Other Academic Affiliations</i>	Clare Hall College, University of Cambridge, UK
<i>Studies</i>	<ul style="list-style-type: none"> • PhD in Cosmology, University of Sussex, UK (1998) • MSc in Astronomy, University of Sussex, UK (1992) • BSc in Mathematics, Aristotle University of Thessaloniki (1986)
<i>Academic Record</i>	<ul style="list-style-type: none"> • Professor, Department of Physics, AUTH, 2018- • Assoc. Professor, Department of Physics, AUTH, 2013-18 • Assist. Professor, Department of Physics, AUTH, 2005-12 • Research Assoc., DAMTP, Univ. of Cambridge, UK (2003–04) • Research Assoc., RCG, Univ. of Cape Town, SA (2001–03) • Research Assoc., ICG, Univ. of Portsmouth, UK (1998–2001)
<i>Research Overview</i>	<ul style="list-style-type: none"> • Research Interests: Relativistic Cosmology, Relativistic MHD • 90+ publications in refereed journals • 3500+ citations (excluding self-citations)
<i>Research Projects (PI)</i>	<ul style="list-style-type: none"> • Title: Tilted Cosmology Funding: Hellenic Foundation for Research and Innovation Budget: 200,000 € • Title: On the Einstein-Maxwell-Weyl Coupling Funding: Hellenic Foundation for Research and Innovation Budget: 30,000 €
<i>Representative Publications</i>	<ol style="list-style-type: none"> 1. Tsagas C.G., <i>The peculiar Jeans length</i>, Eur. Phys. J. C 81, 753 (2021). 2. Tsagas C.G., <i>Relaxing the limits on primordial magnetogenesis</i>, Phys. Rev. D 92, 101301 (R) (2015). 3. Tsagas C.G., <i>Peculiar motions, accelerated expansion and the cosmological axis</i>, Phys. Rev. D 84, 063503 (2011). 4. Tsagas C.G., Challinor A. & Maartens R., <i>Relativistic cosmology and large-scale structure</i>, Phys. Rep. 465, 61 (2008). 5. Tsagas C.G., <i>Electromagnetic fields in curved spacetimes</i>, Class. Quantum Grav. 22, 393 (2005). 6. Tsagas C.G., <i>Magnetic tension and the geometry of the universe</i>, Phys. Rev. Lett. 86, 5421 (2001).
<i>News Features in International Media</i>	New Scientist (2023 & 2020), NBC (2011), Nature (2001), Science (2001), der Spiegel (2001)
<i>Personal Webpage</i>	https://tsagas0.wixsite.com/mysite/home