

## Curriculum Vitae

<b>Name</b>	<b>George Pappas</b>
<i>Position</i>	Assistant Professor, Department of Physics, Aristotle University of Thessaloniki (AUTH)
<i>Degrees</i>	<ul style="list-style-type: none"> <li>• PhD in Physics, Department of Physics, National and Kapodistrian University of Athens (NKUA) (2012)</li> <li>• MSc in Astrophysics, Department of Physics, NKUA (2005)</li> <li>• Bsc in Physics, Department of Physics, NKUA (2001)</li> </ul>
<i>Previous positions and Experience</i>	<ul style="list-style-type: none"> <li>• Assistant Professor, Department of Physics, AUTH, 2019-present</li> <li>• Post-Doctoral Researcher, Sapienza University of Rome, Italy, 2018-2019</li> <li>• Research Fellow, University of Nottingham, UK, 2017-2018</li> <li>• Post-Doctoral Researcher, IST, Lisboa, Portugal, 2016-2017</li> <li>• Post-Doctoral Research Associate, University of Mississippi, Oxford MS, USA, 2015-2016</li> <li>• Research Fellow, University of Nottingham, UK, 2014-2015</li> <li>• Post-Doctoral Researcher, SISSA, Trieste, Italy, 2013</li> <li>• Post-Doctoral Researcher, University of Tuebingen, Germany, 2012-2013</li> </ul> <p>Member of the Governing Council of the Hellenic Society for Relativity, Gravitation and Cosmology, 2018-present</p>
<i>Research</i>	<ul style="list-style-type: none"> <li>• 20 publications in refereed journals</li> <li>• 3 publications in conference proceedings</li> <li>• 1 chapter in a book</li> <li>• 2 participation in a conference organization</li> <li>• Referee for 15 international journals</li> <li>• Cosupervisor of 2 MSc theses</li> <li>• External reviewer of 2 PhD Theses</li> <li>• Invited speaker in 4 international conferences</li> <li>• 782 citations, h-index: 15</li> </ul> <p>Research Topics: Theory of General Relativity, relativistic Astrophysics, rotating relativistic stars and the spacetime around them, axisymmetric spacetimes and multipole moments, gravitational waves, modified theories of gravity.</p>
<i>Five most significant publications in the last 5 years</i>	<ol style="list-style-type: none"> <li>1. Pappas, G., &amp; Apostolatos, T.A., Effective universal behavior of rotating neutron stars in GR makes them even simpler than their Newtonian counterparts, <i>Phys.Rev.Let.</i>, <b>108</b>, 121101 (2014)</li> <li>2. Yagi, K., Kyutoku, K., Pappas, G., Yunes, N., Apostolatos, T.A., Effective no-Hair Relations for Neutron Stars and Quark stars: Relativistic Results, <i>Phys.Rev.D</i>, <b>89</b>, 124013 (2014)</li> <li>3. Pappas, G., &amp; Sotiriou, T.P., Multipole moments in scalar-tensor theory of gravity, <i>Phys.Rev.D</i>, <b>91</b>, 044011 (2015)</li> <li>4. Pappas, G., Unified description of astrophysical properties of neutron stars independent of the EoS, <i>MNRAS</i>, <b>454</b>, 4066 (2015)</li> <li>5. Doneva D.D., Pappas G. (2018) Universal Relations and Alternative Gravity Theories. In: Rezzolla L., Pizzochero P., Jones D., Rea N., Vidaña I. (eds) <i>The Physics and Astrophysics of Neutron Stars</i>. Astrophysics and Space Science Library, vol 457. Springer, Cham</li> </ol>