

# Héctor Ramírez, Ph.D.

Last update: May, 2019

*Curriculum vitae*

## Conference talks

2018	Apr 18	<b>Computing inflationary predictions in general scalar-tensor theories</b> <a href="#">[Link]</a> <b>BritGrav18 meeting</b> , <i>Institute of Cosmology and Gravitation, University of Portsmouth.</i>
	Feb 13	<b>Generalized slow-roll approach for Horndeski inflation</b> <a href="#">[Link]</a> <b>Gravity and Cosmology 2018</b> , <i>Yukawa Institute for Theoretical Physics, Kyoto University.</i>
2017	Sep 13	<b>Meeting on Fundamental Cosmology</b> , <i>Centro de Estudios de Física del Cosmos de Aragón.</i>
	Aug 30	<b>COSMO-17</b> , <i>Paris Diderot University.</i>
2016	May 25	<b>Do current data prefer a nonminimally coupled inflaton?</b> <a href="#">[Link]</a> <b>Planck 2016</b> , <i>University of Valencia.</i>

## Seminars

2018	Dec 12	<b>Inflation beyond GR</b> <a href="#">[Link]</a> 2nd <b>Valencia Winter Workshop</b> on Theoretical Physics, <i>University of Valencia.</i>
	Oct 16	<b>Theoretical seminar</b> , Theory Group (hosted by Vincent Vennin). <i>APC – Paris Diderot University</i>
	Mar 26	<b>Computing inflationary predictions in general scalar-tensor theories</b> Webinar for the <i>Elusives</i> Network
	Mar 6	Astro Lunch Seminar, <i>Kavli Institute for the Physics and Mathematics of the Universe (IPMU), The University of Tokyo.</i>
2017	Nov 2	<b>Generalized slow-roll approach for Horndeski inflation</b> Journal club seminar, Astrophysics group (hosted by Bruno Moraes and Will Hartley). <i>University College London</i>
	Nov 1	<b>Theoretical Cosmology Meeting</b> , <i>Institute for Cosmology and Gravitation</i> (hosted by David Wands). <i>University of Portsmouth</i>
	Sep 6	<b>Group seminar</b> , <i>Institute de Physique Théorique</i> (hosted by Filippo Vernizzi). <i>CNRS, Saclay</i>
	Aug 9	<b>Group seminar</b> , <i>Center for Computational Astrophysics (CCA)</i> (hosted by Francisco Villaescusa). <i>Flatiron Institute, New York.</i>
	Jun 8	<b>Special seminar</b> , <i>Lawrence Berkeley National Laboratory</i> (hosted by Shirley Ho). <i>University of California at Berkeley</i>
	Jul 27	<b>Revisiting slow-roll inflation</b> (Blackboard talk) <b>Chalk talk series</b> , <i>Fermilab Center for Particle Astrophysics.</i>
2016	Feb 24	<b>Do current data prefer a nonminimally coupled inflaton?</b> <b>54th Schlading Winter School of Theoretical Physics</b>
	Feb 9	<b>Single-Field Slow-Roll Inflation: a review and some particular aspects</b> <a href="#">[Link]</a> <b>Students Seminar series</b> , <i>(IFIC) – University of Valencia.</i>
2013	May 7	<b>Quantum Chaos in the Dicke Model</b> <b>Special seminar</b> , <i>Faculty of Physics – University of Veracruz.</i>