### Curriculum Vitae

## Jean-Luc Lehners

Born	27 January 1978	Web	www.aei.mpg.de/cosmo
Nationality	Luxembourg	Email	jlehners@aei.mpg.de

### **Current Position**

2010-now Max-Planck-Institute for Gravitational Physics

Albert-Einstein-Institute

Leader of the Max Planck Research Group in Theoretical Cosmology

### **Research Positions**

Education

2010	Perimeter Institute for Theoretical Physics
2007-2010	Princeton University - Princeton Center for Theoretical Science
2005-2007	University of Cambridge - DAMTP

2001-2005	Imperial College London - PhD Physics
	Advisor: Professor K.S. Stelle

2000-2001 University of Cambridge - Part III Mathematics

Grade: Distinction

1997-2000 Imperial College London - BSc Physics with Theoretical Physics

Grade: First Class Honours

### Awards and Third-Party Funds

2017	ERC Consolidator Grant
	Project title: Quantum Effects in Early Universe Cosmology (CoG 772295)
	Value: 1.24 million €
2017	Grant of the Max Planck Society
	Awarded for an extension of the Theoretical Cosmology group. Value: 565'000 €
2015	Grant of the Max Planck Society
	Awarded for an extension of the Theoretical Cosmology group. Value: 460'000 €
2010	ERC Starting Grant
	Project title: String Cosmology and Observational Signatures (StG 256994)
	Value: 1.14 million €
2002	Valerie Myerscough Prize, University of London
2001	King's College Scholarship, King's College Cambridge
2000-2001	Chevening Scholarship, British Council
2000	Governor's BSc Prize in Physics best final year student, Imperial College

# **Supervision of Graduate Students**

2017-	Alice Di Tucci
2015-	Sebastian Bramberger
2013-	Enno Mallwitz
2013-2015	Anna Ijjas
2012-2016	Angelika Fertig

# **Supervision of Postdocs**

2015-	Shane Farnsworth
2012-2015	Rhiannon Gwyn
2012-2014	Lorenzo Battarra
2011-2014	Michael Koehn

# Organization of Scientific Meetings

2017	Connections between Cosmology, Strong Gravity and Quantum Theory, Ringberg
2016	Emergent Space-time in Quantum Gravity and Fundamental Cosmology, AEI
2014	DESY Theory Workshop, September 23 <sup>rd</sup> – 26 <sup>th</sup>
2014	Quantum Gravity and Fundamental Cosmology II, AEI, March 3 <sup>rd</sup> - 6 <sup>th</sup>
2013	Quantum Gravity and Fundamental Cosmology, AEI, March 5 <sup>th</sup> -8 <sup>th</sup>

# Invited Talks (selected)

2018	Colloquium, Heidelberg, May 3 <sup>rd</sup>
2017	Path Integral for Gravity, Perimeter Institute, November 14 <sup>th</sup>
2017	Columbia University, November 13 <sup>th</sup>
2017	Princeton University, gravity group, November 10th
2017	MIT, joint Tufts/MIT seminar, March 14th
2016	Keynote talk, Communicability and Cosmology, Humboldt University, July 7th
2014	Keynote talk, Planck 2014 conference, Ferrara, Italy, December 3rd
2014	Colloquium, MPI for the Physics of Complex Systems, Dresden, November 17th
2014	Colloquium, Virginia Tech, February 17 <sup>th</sup>
2013	Colloquium, DESY, Hamburg, January 30 <sup>th</sup>
2012	Colloquium, York University, Toronto, October 10 <sup>th</sup>

# Popular Science Talks and Outreach Activities (selected)

2017	Editorial on the big bang for "Newsweek", www.newsweek.com, June 19 <sup>th</sup>
2014	Aboagora conference "Chaos and Cosmos", with choreographer/dancer
	Dr. Linda Gieres, Turku, Finland, August 14 <sup>th</sup>
2012	25 Years of Public Research, Luxembourg, keynote speaker, November 26th
2011	Falling Walls conference, Berlin, November 9th
2009	International Year of Astronomy, opening lecture, Luxembourg, March 3rd