

ANATOLY DYMARSKY

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Department of Physics and Astronomy, University of Kentucky,
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EDUCATION

Ph.D. in Physics, Princeton University <i>Princeton University Centennial Fellowship in Science and Engineering</i>	2007
M.S., B.S. in Physics, Moscow State University <i>Summa Cum Laude, ITEP Pomeranchuk award for young scientists</i>	2003

EMPLOYMENT

Assistant Professor, University of Kentucky	2016
Visiting Professor, Massachusetts Institute of Technology	2013-2015
Assistant Professor, Skolkovo Institute of Science and Technology	2013
Senior Research Associate, University of Cambridge	2012-2013
Member, Institute for Advanced Study	2009-2012
Postdoctoral Scholar, Stanford University	2007-2009

RESEARCH

Theoretical High Energy Physics

- Relation between scale and conformal invariance in QFT
- Holographic correspondence
- Conformal field theories and conformal bootstrap
- Emergence of statistical mechanics and quantum chaos

TEACHING

Methods of Theoretical Physics I	fall of 2016/2017
Electricity and Magnetism II	spring of 2015/2016