







Michael R. R. Good

✉ michael.good@nu.edu.kz




Positions

- 2020 – now  **Associate Professor**, Nazarbayev U., Qazaqstan.
- 2022 – now  **Adjunct Professor**, National Taiwan U., Taipei.
- 2017 – now  **Research Associate**, Energetic Cosmos Lab, Astana.



Education

- 2011  **Ph.D. Physics, University of North Carolina at Chapel Hill, USA.**
Advisor: *Charles Evans, Ph.D. UT-Austin.*
- 2006  **M.Sc. Physics, Duke University & UNC-Chapel Hill, USA.**
Advisor: *Eugen Merzbacher, Ph.D. Harvard.*
- 2004  **B.Sc. Physics, Georgia Institute of Technology, Atlanta, USA.**
Advisor: *David Finkelstein, Ph.D. MIT.*

Teaching






- 2022  **Letter of Teaching Appreciation**, Qazaqstan Ministry of Culture.
- 2018  **Sofiya An Teaching Award**, Nazarbayev U.
- 2006  **Outstanding Teaching Award**, UNC-Chapel Hill.

Priors

- 2019-2020  **President**, Senate, Nazarbayev U.
- 2014-2020  **Interviewer**, 13+ Nobel Laureates, Institute of Advanced Studies, Singapore.
- 2011-2014  **Postdoc**, Nanyang Technological University, Advisor: *Kerson Huang, MIT.*

Research (60+)



- 1** **Good, M.** and P. Davies, “Infrared Acceleration Radiation,” *Found. Phys.*, vol. 53, no. 3, p. 53, 2023.  DOI: 10.1007/s10701-023-00694-x. arXiv: 2206.07291 [gr-qc].
- 2** **Good, M.**, “Extreme Hawking radiation,” *Phys. Rev. D*, vol. 101, no. 10, p. 104 050, 2020.  DOI: 10.1103/PhysRevD.101.104050. arXiv: 2003.07016 [gr-qc].
- 3** **Good, M.**, E. Linder, and F. Wilczek, “Finite thermal Casimir light,” *Mod. Phys. Lett. A*, vol. 35, no. 03, p. 2 040 006, 2020.  DOI: 10.1142/S0217732320400064. arXiv: 2108.11188 [quant-ph].
- 4** **Good, M.**, E. Linder, and F. Wilczek, “Moving mirror for quasithermal radiation fields,” *Phys. Rev. D*, vol. 101, no. 2, p. 025 012, 2020.  DOI: 10.1103/PhysRevD.101.025012. arXiv: 1909.01129 [gr-qc].
- 5** **Good, M.**, P. Anderson, and C. Evans, “Mirror Reflections of a Black Hole,” *Phys. Rev. D*, vol. 94, no. 6, p. 065 010, 2016.  DOI: 10.1103/PhysRevD.94.065010. arXiv: 1605.06635 [gr-qc].