

The gravity group at the University of Mississippi invites applications for a postdoctoral researcher in gravitational physics/astrophysics, with emphasis on: strong-field gravity, compact objects, gravitational waves, testing general relativity, numerical relativity, gravitational-wave data analysis, and related topics. A Ph.D. in physics/mathematics/astronomy is required by the time of the initial appointment. Candidates should have expertise in analytical relativity and/or numerical computing, ideally both. The position is for two years, with potential for renewal for a third year contingent on performance and funding.

The successful applicant will develop and advance their own independent research program, collaborate with UM gravity group faculty (Luca Bombelli, Marco Cavaglia, and Leo Stein) on their research, and help to train UM students.

Applicants should submit an application by sending an email to [grpostdoc@phy.olemiss.edu](mailto:grpostdoc@phy.olemiss.edu), including: a complete CV in PDF format (including publication list); a research proposal which covers research interests and experience; and contact information for three professional references who may provide letters. Letters are not requested at this time; these will be solicited later. Use the email subject "Gravity postdoc."

Review of applications will begin November 1, 2018 and will continue until the position is filled.

Please direct questions about the position to Leo Stein [lcstein@olemiss.edu](mailto:lcstein@olemiss.edu).

The University of Mississippi is an EOE/AA/Minorities/Females/Vet/Disability/Sexual Orientation/Gender Identity/Title VI/Title VII/Title IX/504/ADA/ADEA employer.

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