



## Department of Physics

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**Patrick Brady**  
*Professor*

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August 28, 2009

Dr Daniel Katz  
Computation Institute  
University of Chicago  
5735 S. Ellis, room 209  
Chicago, Illinois 60637

Dear Dan:

Scott Koranda and I are both delighted to collaborate on investigations of Cloud computing related to LIGO data analysis. This work dovetails with our current activities related to large-scale data replication for the LIGO Scientific Collaboration. We anticipate a need for new tools in the future which will allow astronomers to maximally benefit from large data sets, such as that acquired by LIGO. We will collaborate with your proposal team by hosting visits (with your travel at your cost), and will provide you access to LIGO data analysis test codes and test data. I appreciate your interest in this joint work and look forward to rewarding and productive research effort.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick R Brady".

Patrick R Brady  
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