

**From:** Young-Kee Kim ykkim@hep.uchicago.edu  
**Subject:** Quantum PhD Program at U.Chicago  
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**To:** Young-Kee Kim ykkim@hep.uchicago.edu

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Dear colleagues,

I am reaching out to you to highlight the exciting opportunities for your students, especially those interested in graduate PhD studies in **experimental and theoretical quantum science and engineering**.

Here at the [University of Chicago](#) we have created a unique program that blends physics, chemistry and engineering in an exceptional PhD program administered by the [Pritzker School of Molecular Engineering](#) (PME); accompanying programs are in [Physics](#) and [Chemistry](#).

It's the time of year when senior undergraduates ask their favorite professors for advice on where to apply for graduate school; we hope that you and your colleagues could suggest **quantum engineering at the University of Chicago**.

Our research program spans the full scope of quantum science and engineering. We are particularly excited about the highly successful cross-disciplinary collaborations that have led to new, innovative research directions. We have many new faculty members as well as new funding programs and world-class facilities available to our graduate students, including state-of-the-art laboratories, computational resources, and nanofabrication facilities, housed in a brand-new research building. Furthermore, UChicago's proximity and close connections to Argonne National Laboratory and Fermilab amplify the resources and research opportunities available to our students.

We've highlighted many of these exciting developments on this landing page: <https://hbar.uchicago.edu/landing/>

We're also organizing two live info sessions on zoom highlighting UChicago researchers and their activities in quantum, **at 10am and 7pm CST on October 26, 2021**. There will be lots of opportunities to engage in discussions with UChicago faculty and ask questions. These info sessions are accessible by registering through Zoom registration links on the [landing page](#)

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Please encourage your students to register for these webcasts, as these will provide an excellent introduction to research opportunities in quantum at UChicago.

I would really appreciate if you could forward this email, or just the landing page link, to your students. I would also be very happy to reach out to them directly if you could forward their contact information.

Best regards,

Young-Kee Kim  
Louis Block Distinguished Service Professor of Physics  
Chair of the Department of Physics  
Senior Advisor to the Provost for Global Scientific Initiatives  
The University of Chicago

