

QUANTUMPHYSICS.IOP.ORG

quantum physics for undergraduates

Free teaching resources from
the Institute of Physics

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The Institute of Physics invites you to the launch event of its newest undergraduate curriculum project – **quantumphysics.iop.org**

Date: Friday 13 December 2013

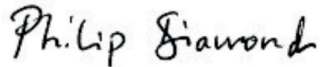
Time: 12:30pm – 3:00pm

Venue: Hooke Room, Institute of Physics,
76 Portland Place, London W1B 1NT

Developed to support the teaching of quantum physics at undergraduate level, the site has over 100 short articles, simulations and problems, allowing tutors and students to select their own path through this complex subject. Unlike traditional approaches based on continuous wave mechanics, the site themes allow a start from discrete two-level systems. This immerses students immediately in inherently quantum mechanical concepts by focusing on experiments that have no classical explanation with the minimum of advanced mathematics.

If you would like to attend the launch, please e-mail **claudia.reidegeld@iop.org** to register your interest. Please note that spaces are limited for this event.

With kind regards,



Philip Diamond

Associate Director, Policy and Performance

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Friday 13 December 2013

Format for the day

Hooke Room, Institute of Physics

12:30pm – 1:15pm

Arrival, registration and buffet lunch.
Laptops and tablets will be available
for attendees to access the site.

1:15pm – 1:45pm

Background and history of the project from
Professor Derek Raine, Project Lead.

1:45pm – 2:00pm

The site's Project Manager, **Chrissie Walker**, will explain the site structure
and functionality.

2:00pm

Mini-workshop to demonstrate the
site. **Dr Antje Kohnle**, will lead the
workshop, with the author group and
Derek Raine facilitating.

3:00pm

Close

