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CoQuS Summer School 2014 22nd-26th Sept. 2014 University of Vienna, Austria www.coqus.at/events/summerschool2014/

## Dear Colleague/s,

We are pleased to announce the 2014 ComplexQuantumSystems Summer School at the University of Vienna. This year's edition will feature five series of lectures held by international experts on both theoretical and experimental quantum physics:

Jens Eisert (FU Berlin, DE) – Quantum Many Body Theory

Christopher Fuchs (Raytheon, USA) – Quantum Foundations

Melanie Schnell (CFEL, DE) – Molecular Quantum Physics

Vladan Vuletic (MIT, USA) – Light-atom interaction

Ian Walmsley (Oxford, UK) - Quantum Networks

The summer school is open to interested advanced undergraduates, graduates and junior post-docs with a good background in quantum mechanics. No extensive background in the specific field is required, since this school aims at giving an introduction to specialized topics in quantum physics. Each lecture series will consist of 3 or 4 lectures (1,5 hours each) respectively.

Participants are encouraged to present and discuss their own research during a dedicated poster session and there will be a poster prize awarded for the best contribution. The registration fee for non-CoQuS students is 110€ and covers the conference dinner, coffee breaks and a city tour.

For more information and registration, please visit www.coqus.at/events/summerschool2014
The deadline for registration is June 30<sup>th</sup>, 2014!

Feel free to forward this invitation to students who might be interested.

Don't hesitate to ask us (stefan.kuhn@univie.ac.at) if you need a printed poster or a formal invitation for visa purposes!

Thank you for your help and see you soon! The organisers:

Lukas Mairhofer Max Tillmann Stefan Kuhn