

FEBRUARY 2021

FOCUS: QUANTUM COMPUTING

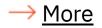
In recent years, quantum computing has made a huge leap from being perceived as a science fiction to becoming a reality. Until quite recently it has only been a vision of few experts but has since come to the awareness of even mainstream media. Access to quantum computing will become crucial for all economies. Those with early access to the technology will have a huge and lasting advantage. Germany will invest about 2 billion EUR into a national quantum computer development program, while India has also announced its National Mission on Quantum Technologies and Applications to the tune of 900 million EUR.

SPOTLIGHT



Quantum Computing - An International Challenge

Quantum computing promises to be a game changer to research, economy, and society. How does Germany's 2 billion EUR quantum initiative seek to fulfil this promise? We bring you insights from experts in the field.



India: Making Strides in the Second Quantum Revolution

With goverment initiatives like the National Mission on Quantum Technologies and Applications (NMQTA) and the Quantum enabled Science and Technology (QuEST) initiative fuelling the synergised efforts of research groups across the country, India is poised to become a global research partner in quantum science and technologies.

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THE LATEST NEWS

Updates from the Quantum Research Landscape in India and Germany

Explore the quantum research landscape in India and Germany with updates on research funding, research centres, labs, programmes, projects, and more!

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UPCOMING EVENTS



Science Circle Lecture: Why is the universe not empty? Did you know all normal matter makes up less

than 5% of the universe? Does that mean the universe is basically empty? Find out in with us on 22nd February! Register now.

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Indo-German Forum: Cities and Climate

Interact with scientists, decision-makers, and

professionals from India and Germany as they

present research insights into the crucial, multifaceted relationship between cities and climate. 16th-17th March 2021. Registrations open!

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NEWS FROM OUR SUPPORTERS



DAAD's Postdoctoral Networking Tour in Artificial Intelligence

Are you an experienced PhD candidate or postdoc looking to connect with leading research groups and research institutions from Germany in AI? Then, apply for the DAAD's Postdoctoral Networking Tour in Artificial Intelligence! Deadline: 8 March 2021.

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Post-Doc Position at the Institute for Theoretical Physics, University of Goettingen

Apply by 28th February for a post-doc position (in English) in condensed matter theory at the Institute for Theoretical Physics, University of Goettingen. Experience with at least one of the standard computational methods in quantum many-body physics is a prerequisite.

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PhD Positions at the IMPRS-gBGC

Hold a Master of Science or equivalent degree in natural sciences? Interested in a fully funded PhD position in Germany? International Max Planck Research School for Global Biogeochemical Cycles is inviting applications till the end of February! Apply now.



Doctoral Scholarships at the Heidelberg Centre for Transcultural Studies (HCTS)

Apply by 14th February for up to three doctoral scholarships of 1200 EUR each for the winter semester 2021/22 of the Graduate Programme for Transcultural Studies (GPTS) at the Heidelberg Centre for Transcultural Studies (HCTS), Heidelberg University.

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Promoting High-Quality International Research in Bavaria

'Research in Bavaria,' a new joint initiative by the Bavarian Universities and the Bavarian State Ministry of Science and the Arts to promote international scientific exchange is now live! It will officially be represented in India by the Bavarian-Indian Centre.

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Launch of New Virtual Talk Series -ICAS:MP Dialogues

ICAS:MP launched the 'ICAS:MP Dialogues' with a kick-off event including Charles Taylor, Rajeev Bhargava and Hartmut Rosa. In these

online debates, scholars associated with ICAS:MP invite guests to discuss relevant contemporary topics related to the research programme of the centre.

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Federal Foreign Office

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