Clausthal Workshop: First Circular

Dear Colleagues,

For the last two years, A. Bohm has organized a workshop on "Rigged Hilbert Spaces and Time Asymmetric Quantum Mechanics" in Clausthal, Germany near Goslar in the scenic Harz Mountains. This workshop has been supported by H. D. Doebner and the Arnold Somerfeldt Institute. Both previous years have been successes: a limited number of participants from research institutions all over the world have met and discussed mutual interests in a comfortable, informal, meteorologically unpredictable setting. We are planning to hold a third of these meetings this summer, from 7-11 August.

Both years the topics discussed have focused on the theory of resonances, although other topics of mathematical physics have been included. A full list of the subjects discussed in previous years would include generalized functions, semigroups, Lax-Phillips theory, white noise and many other topics about the mathematical representation and manifestation of irreversibility in quantum systems.

We are mailing this circular out to researchers who we think would be interested in this meeting and we would like to know whether you have interest in attending. In addition, we would like to know what topics you would wish to be discussed at the workshop.

Please respond to this address with a copy to

asi@pt.tu-clausthal.de

with a copy to

bohmwww@physics.utexas.edu

by 31 November with a statement of your interest level in the Clausthal Workshop of summer 2000. An expression of interest is not a commitment to attend and will not be taken as such. Include a description of topics not listed above that you would like to be addressed. As in previous years, we intend to keep the number of participants small so that there is time for extensive discussions on the important problems. Because of the World Exhibition in Hannover, hotel rooms at that time will be scarce even in the Clausthal area. Therefore, we have already reserved 22 hotel rooms. Please let us know as soon as possible the precise dates of your stay.

Sincerely,

Rafael de la Madrid & Nathan Harshman
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