



International Workshop and Seminar on Rydberg Physics

MPIPKS Dresden, Germany
19 April – 14 May 2004

Call for Papers

www.iop.org/journals/jphysb

Guest Editors

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Deadline for Submissions

30 June 2004

Journal of Physics B: Atomic, Molecular and Optical Physics (J. Phys. B) is delighted to announce the forthcoming publication of a special collection of papers on Rydberg physics, to appear in 2005.

This special collection is intended to reflect the scope of the International Workshop and Seminar on Rydberg Physics, including, among other areas, papers on:

- Ultra-long-range molecules
- Artificial 'designer' atoms
- Quantum chaos
- Quantum information
- Ultracold Rydberg gases and plasmas

All participants are invited to submit their articles to *J. Phys. B* by **30 June 2004**. Submissions received after this date will be considered for the journal, but may not be included in the special section. All submitted articles will be fully refereed to the journal's usual high standard* and authors whose articles are published in the special section will receive a complimentary copy of the journal.

How to submit to *J. Phys. B*:

- Email files as attachments to jphysb@iop.org
- Use our web FTP transfer facility at www.iop.org/journals/authorsubs
- Submit a hard copy manuscript to Sacha Tremain, *J. Phys. B*
Dirac House, Temple Back, Bristol BS1 6BE, UK

All submissions should be clearly marked 'Rydberg Workshop'. Articles submitted electronically can be accepted in many file formats, including most common forms of TeX (including RevTeX) and Word. Detailed information on how to submit an article for publication in the journal, including information on video, animation and table preparation, can be found on our website at www.iop.org/journals/nfa.

If you have any queries regarding this special collection, please do not hesitate to contact me at the address below. I look forward to receiving your articles.

Regards,

Isabelle Auffret-Babak, Publisher, *J. Phys. B*
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* We cannot guarantee publication of all articles submitted as the final decision will depend on referee assessment.