

Abstract Submitted
for the DAMOP06 Meeting of
The American Physical Society

Physics collaboration and communication through emerging media: podcasts, blogs and wikis CHARLES W. CLARK, JAMIE WILLIAMS, National Institute of Standards and Technology, THE QUANTUM COLLECTIVE TEAM — The entertainment and news industries are being transformed by the emergence of innovative, internet-based media tools. Audio and video downloads are beginning to compete with traditional entertainment distribution channels, and the blogosphere has become an alternative press with demonstrated news-making power of its own. The scientific community, and physics in particular, is just beginning to experiment with these tools. We believe that they have great potential for enhancing the quality and effectiveness of collaboration and communication, and that the coming generation of physicists will expect them to be used creatively. We will report on our experience in producing seminar podcasts (google “QIBEC” or search “quantum” on Apple iTunes), and on operating a distributed research institute using a group-based blog.

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Date submitted: 01 Feb 2006

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