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Recommendation Letter for Greg Huber:

I am told that Greg Huber is a candidate for a job at your institution. He worked here as a postdoc and instructor. Below please find the old letter of recommendation describing his work here. I have not kept up with his more recent work.
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Greg was a postdoc at Chicago. Before he came to Chicago, Greg was trained at MIT, Michigan and BU and did a postdoc jointly at Copenhagen and Berkeley. He worked as a postdoc here at Chicago for two years, before going on to Arizona.

In his research done here, he partially worked independently, and partially worked collaboratively, e.g. with Professors Dupont (Math) and Nagel (Physics). I have collaborated with him on his teaching efforts. Thus, I know him, and know his work during his Chicago period, but I am closer to his teaching than I am to his research.

He is a challenging and exciting research collaborator. His computer program and output on complex Landau-Ginzburg are quite beautiful. He continued this effort while he was here and got a couple of solid and worthwhile papers on this subject written. He also joined in on the program of Professors Nagel, Dupont, and Witten related to the motion of a passive scalar in a drying droplet. This work is locally described as the 'coffee ring problem'. He threw himself into that problem with considerable gusto, exchanging ideas with all, developing some portions of the theory, and writing some provocative computer programs to simulate the drying. His work formed an essential piece of the eventual solution to the problem, reflected in the article in Nature. The work has been a major hit.

On the administrative side, he took charge of our Computational and Applied Mathematics seminar. He did a truly excellent job in making that seminar be better than ever before, with better talks, a better audience, and smoother operations. He is tactful and good at planning and execution. In this work, he showed excellent people-skills and administrative accomplishments.

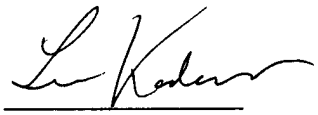
He also has thrown himself into teaching with much enthusiasm. He taught a pair of lectures in my asymptotics course, and did a good job. Then during the summer, he took over a course in Professor Paul Sally's program for mathematically-talented high school students. He taught an intensive, month-long course in dynamical systems theory, computer methods, and chaos. I heard good reports on this course. For this reason, I chose

him as one of the two postdocs who would give presentations at our Materials Lab NSF site visit. Our program was on the line, and I picked the best presenters to make our case. He told about his summer course, and did a really beautiful job for us. He was charming, gave lovely examples of his teaching methods, and really gave an exemplary presentation.

While at Chicago, he did solid individual research, good collaborative research, good administrative work, and has helped us a lot with his teaching and lecturing. He is a nice human being, and hence a pleasure to work with. He is now ready for new challenges.

I hope this is helpful to you.

Sincerely yours,



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