

To: bogardo@siam.org <bogardo@siam.org>, greenspan@siam.org

Dear Colleagues,

I am Benno Fuchssteiner the chairman of the MuPAD research group (see: <http://www.mupad.de/>) and sole owner of the SciFace company (<http://www.sciface.com/>). As you may eventually know we have developed one of the worlds leading, and technically certainly most advanced Computer Algebra System.

It has a remarkable computing power, interactive and animated Graphics of photorealistic quality and many more striking features. MuPAD is included in a variety of German products and some advanced products on the American market. Please contact our web sides to see who our partners are. We have a good distribution in Asia (Japan, South East Asia), and in the near future the first Chinese version will be released. In Europe we have English, German and Polish versions.

I am convinced that Computer algebra systems will become an ever more important role in teaching and science. For this, I am convinced since years that because of this importance, and because in the future they will decide how users understand and regard mathematics, they should be placed under the responsibility of the scientific community.

Let me know if you or your colleagues would like to try out our products. At the moment we are making good progress with respect to a professional version of MuPAD 3.2 for Linux (there we only had free versions until now). I am confident that we have a release still in 2005.

Striking progress we have now made with respect to MuPADs add-on for Microsoft Word. MS Word with that Add On now is as strong as MuPAD itself, and we have changed MS Word into a powerful scientific publishing system, with striking computing powers and (animated) mathematical graphics of photorealistic quality. MS Word with this add-on becomes a powerful computing tool and eventually the most advanced desktop publishing tool in the scientific area. We are convinced that in the educational market, in teaching mathematics and science, this eventually will be the ultimate tool. In case you or your collaborators would like to look into that tool, I will put the pre-release onto the ftp-Server with pleasure.

The reason for contacting you now is that I will withdraw form activities in this field at the end of the year and either sell SciFace and MuPAD or, more probably, place it under the responsibility of the scientific community as an open source project. Changing into an open source project however has the disadvantage that the management of such a project becomes less effective, therefore I am actively looking for a middle way. To achieve this, the ideal solution would be to transfer MuPAD and SciFace into a foundation controlled by a strong and viable scientific society as SIAM is one.

If you are interested in discussion this solution, please contact me.

Yours Benno Fuchssteiner

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