

Project acronym: MULTIMAT
Project ID (6 digits): 505226
Project Participant: Max Planck Institute for Mathematics in the Sciences,
Leipzig, and Institute of Physics, Academy of Sciences of the
Czech Republic, Prague

Personal information

Last name, first name: Zanini, Chiara
Nationality: Italian
Following institution: Department of Mathematics and Computer Science, Uni-
versity of Udine, via delle Scienze 206, I-33100 Udine, Italy

Stay in the network

| | | | | |
|-------------|------------|-----|-------------|----------------|
| Start date: | 01/05/2007 | | Start date: | 18/02/2008 |
| Duration: | 6 months | | Duration: | 3 months |
| Category: | ER | and | Category: | ER |
| Place: | Leipzig | | Place: | Prague |
| Country: | Germany | | Country: | Czech Republic |

I took the degree in Mathematics at the University of Udine (Italy). I began my PhD in October 2002 under the supervision of Professor Gianni Dal Maso at S.I.S.S.A. in Trieste (Italy) where I defended my PhD thesis on October 2006. Then I was a post-doc in the group of Professor Gregoire Allaire at Ecole Polytechnique (Palaiseau, France), in the group of Professor Alexander Mielke at WIAS (Berlin, Germany), in the group of Professor Stefan Müller at Max Planck Institute for Mathematics in the Sciences (Leipzig, Germany), and in the group of Professor Tomáš Roubíček at Institute of Physics, Academy of Sciences of the Czech Republic (Prague, Czech Republic). In particular, I have spent six months in Leipzig, and three months in Prague within the project MULTIMAT.

During my time in Leipzig, I was involved in a collaboration with two post-docs of the group of S. Müller, originated from some stimulating scientific discussions with Professor Lev Truskinovsky from Paris and Professor Andrea Braides from Rome we had the opportunity to meet. On this basis, Dr. Anja Schlömerkemper submitted then a proposal for a research grant to the DFG (German Research Foundation), which has been accepted. We are now working on this project. Moreover, I could also finish one article and one proceeding in collaboration with mathematicians from WIAS in Berlin and from the University of Udine, respectively.

From my time in Prague, together with Prof. Roubíček we started two projects, in collaboration also with two researchers both in the MULTIMAT network (one from Leipzig and one from Prague). Besides the usual mathematical activities, I could also participate to the weekly meetings of the group of physicists of Professor Petr Sittner. In both periods, I had the opportunity to travel visiting different Institutions in the MULTIMAT network (i.e., Prague, Paris, and Leipzig) and I could participate (even by giving a talk) to the MULTIMAT meetings held in Oxford and in Rome.

I appreciated very much to be part of the MULTIMAT network. In my opinion the organization was really good. I had the big opportunity to work in very nice Institutes and also to visit other important Institutes. Both in Leipzig and in Prague we fixed very interesting projects and we are still working together.