

Hello,

my name is Mario Baumann. In January 2001 I joined the SIMPACK development team. While studying Mathematics at the FH (University of Applied Sciences) Regensburg, I was introduced to MBS simulation. I then went on to use the MBS tool SIMPACK for my diploma thesis „optimisation algorithm for parameter identification in a MBS field“ at the Institute of Aeroelasticity, DLR Research Centre Oberpfaffenhofen. My programming tasks include:

- Parameterisation (substitution variables, expressions)
- Contact functionality (geometric contact, flexible moved marker)
- Virtual Testing Module
- Inter Process Communication (cosim, simat)
- Linux port

I spend my free time with my girlfriend Adele and playing table-tennis in my hometown of Boebrach.

Hi there,

my name is Gerhard Hippmann and I was born in 1968. After growing up in the charming Allgaeu region in Bavaria, I studied mechanical engineering at the Technical University of Munich. I gained my first practical experience as a project engineer at Intec in 1997. One and a half years later I decided to move to the Vehicle System Dynamics Group of the German Aerospace Centre DLR to study for my doctorate in the field of contact mechanics. In June 2003 I returned to Intec and am now working on the development and implementation of MBS methods. Visit my homepage [www.hippie.org](http://www.hippie.org) to find out more about my private interests.

Hello,

my name is Gerry Hofmann. I work on projects and support in Intec's automotive department. After working for Intec as a freelancer for a couple of months, I finally joined the company in September 2003.

I discovered my interest in simulating reality during my studies of „Mikro- und Feinwerktechnik“ (Mechatronics) at the Munich FH (University of Applied Sciences), and so consequently chose multi-body simulation for my diploma thesis and later in my work. My strong personal interest in automotive technology fits in perfectly with my day-to-day work.

I spend a lot of my free time with classic black/white photography and as a drummer in a rock band.



*Mario Baumann*



*Gerhard Hippmann*



*Gerhard Hofmann*