We are currently seeking a highly motivated

Master Student (f/m)

Your project
Your project involves the synthesis and characterization of structurally dynamic hydrogels as well as the cell spreading and migration in the hydrogels.

We offer
We offer a highly interdisciplinary, creative, active and internationally research group. The successful candidate will be closely supervised in order to let her/him maturate in technical and analytical skills. Scientific meetings will give the candidate the unique possibility to learn from top scientists in their field.

We are
We perform research on the cell behaviors in 3D artificial networks. Our interdisciplinary approaches include cell biology, molecular biology, material science and biophysics. (http://www.is.mpg.de/spatz)

Your skills and qualifications
“Must have”
• Background in chemistry, polymer science, or materials science
• Motivation to get the best out of this experience
• Wish to work in an interdisciplinary environment
• Focused and team-oriented • English proficiency (written and spoken)

“Nice to have”
• Familiarity with organic synthesis and polymer modification
• Experience in mammalian cell culture

To apply, please send by email your application including short motivational letter, curriculum vitae to Dr. Qiang Wei (wei@is.mpg.de).

The position is available immediately.